

PROLOGGER PUNCHLIST REPORT 2020-03-17 15:18:59

Number	System	Author	Description	Responsible	Supplier	Status
1	DCS	John Smith	test desc	Edward Brown	Evil Corporation	Inc.
2	EMS	John Smith	test desc2	John Smith	Evil Corporation	Inc.
3	HVAC 1	John Anderson	test desc3	John Smith	Evil Corporation	Inc.
4	HVAC 1	John Smith	aaa	John Smith	Evil Corporation	Inc.
5	HVAC 1	Sally Walsh	abc	Sally Walsh	Evil Corporation	Inc.
6	DCS	John Smith	aaa	John Smith	Cyberdyne Systems	
7	HVAC 1	Sally Walsh	aaa	Sally Walsh	Evil Corporation	Inc.
8	HVAC 1	Sally Walsh	a	Sally Walsh	Evil Corporation	Inc.
9	HVAC 1	Sally Walsh	a	Sally Walsh	Acme Construction	
10	HVAC 1	Sally Walsh	<p>Lorem Ipsum is simply dummy text of the printing and typesetting industry. Comment added on nov 10 2019. 2nd comment added.</p> <p>3rd comment added. 4th</p>	John Smith	Evil Corporation	Inc.
19	HVAC 1	John Smith	import	John Smith	Evil Corporation	Inc.
20	HVAC 1	John Smith	aaa	John Smith	Evil Corporation	Inc.
21	HVAC 1	John Smith	test1	John Smith	Evil Corporation	Inc.
22	ELE	Amelia Barker	desc test	Amelia Barker	Cyberdyne Systems	
23	ELE	Amelia Barker	desc test	Amelia Barker	Cyberdyne Systems	
24	ELE	Amelia Barker	desc test	Amelia Barker	Cyberdyne Systems	
25	HVAC 1	Michelle Hughes	Diptube and sprayballs missing	Michelle Hughes	Evil Corporation	Inc.
26	R201 - Buffer Preparation Tank	Amelia Barker	Nameplate missing	Amelia Barker	Beta	0
27	R201 - Buffer Preparation Tank	Amelia Barker	Agitator and load cells not installed, no check done	Amelia Barker	Beta	0
28	R201 - Buffer Preparation Tank	Thomas Davidson	Some ingold plugs are damaged	Thomas Davidson	Beta	0
29	R201 - Buffer Preparation Tank	Thomas Davidson	Earthing lugs not found	Thomas Davidson	Beta	0
30	R201 - Buffer Preparation Tank	Thomas Davidson	<p>N14 (Manway): damage/scratch on manway gasket, without impact on the pressure tests performed</p>	Thomas Davidson	Beta	0

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31	R201 - Buffer Preparation Tank	Thomas Davidson	Nuts of hadhole/sightglass damaged (just visual defect, no effect on functionality and no safety issue).	Thomas Davidson	Beta	0
32	R201 - Buffer Preparation Tank	Thomas Davidson	Studs (goujon) too shorts on some nozzles	Thomas Davidson	Beta	0
33	R201 - Buffer Preparation Tank	Audrey Ross	Vessel drawing is not in 'As built' revision	Audrey Ross	Beta	0
34	R201 - Buffer Preparation Tank	Jennifer Hamilton	Manufacturer's name plate is not available in the DOE	Jennifer Hamilton	Beta	0
35	HVAC 1	John Smith	aaa	Sally Walsh	Evil Corporation Inc.	0
36	R201 - Buffer Preparation Tank	Jennifer Hamilton	Calibration cert. roughnessmeter is missing	Jennifer Hamilton	Beta	0
37	R201 - Buffer Preparation Tank	Jennifer Hamilton	2nd Jacket side hydrostatic test is missing	Jennifer Hamilton	Beta	0
38	R201 - Buffer Preparation Tank	Jennifer Hamilton	Notified Body's attestation is missing._x000D_ This point is not blocking the MC. It's conditionally accepted by NVS management.	Jennifer Hamilton	Beta	0
39	R201 - Buffer Preparation Tank	Jennifer Hamilton	CE confirmity from BLF is missing._x000D_ This point is not blocking the MC. It's conditionally accepted by NVS management.	Jennifer Hamilton	Beta	0
40	R201 - Buffer Preparation Tank	Jennifer Hamilton	Maintenance log is missing	Jennifer Hamilton	Beta	0
41	R201 - Buffer Preparation Tank	Jennifer Hamilton	Notified Body's design examination is missing	Jennifer Hamilton	Beta	0
42	R201 - Buffer Preparation Tank	Jennifer Hamilton	The following components are not installed: V503 - V941 - V401 - P101 - A1 - W101 - X111 - Y811 & G811 - L111 - P102 - X101 - T101. Only fitting, correct Supplier/Model/Type have been checked.	Jennifer Hamilton	Beta	0
43	R201 - Buffer Preparation Tank	Jennifer Hamilton	The following components are missing: P111, dip-tube and sprayballs (3)	Jennifer Hamilton	Beta	0
44	R201 - Buffer Preparation Tank	Jennifer Hamilton	All tank nozzles and valves are not tagged	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
45	R201 - Buffer Preparation Tank	Jennifer Hamilton	Gaskets are all installed but some are damaged.	Jennifer Hamilton	Beta	0
46	R201 - Buffer Preparation Tank	Jennifer Hamilton	Weldings information (heat number, ..) missing on the isometrics. Weld position not checked because diptube and sprayballs missing	Jennifer Hamilton	Beta	0
47	R201 - Buffer Preparation Tank	Jennifer Hamilton	Line numbers wrong on ISO 50-BUFFER-EG16N40-R201-008 (bottom valve ISO) and line not tagged	Jennifer Hamilton	Beta	0
48	R201 - Buffer Preparation Tank	Jennifer Hamilton	Tag of light missing on P&ID	Jennifer Hamilton	Beta	0
49	R201 - Buffer Preparation Tank	Jennifer Hamilton	Test functioning of agitator not performed because agitator not installed.	Jennifer Hamilton	Beta	0
50	R201 - Buffer Preparation Tank	Jennifer Hamilton	Test drainability not performed according to the family approach agreed (test performed on R211)	Jennifer Hamilton	Beta	0
51	R201 - Buffer Preparation Tank	Jennifer Hamilton	Test vessel level strapping not performed according to the family approach agreed (test performed on R206)	Jennifer Hamilton	Beta	0
52	R201 - Buffer Preparation Tank	Jennifer Hamilton	Test sprayball coverage test not performed according to the family approach agreed (test performed on R211)	Jennifer Hamilton	Beta	0
53	R201 - Buffer Preparation Tank	Jennifer Hamilton	Tolerance on diameter of ingold plugs not checked because final components not installed (sampling, conductivity, ..)	Jennifer Hamilton	Beta	0
54	R201 - Buffer Preparation Tank	Jennifer Hamilton	Leak pressure test not performed	Jennifer Hamilton	Beta	0
55	R201 - Buffer Preparation Tank	Jennifer Hamilton	Jacket pipe to be cut to install the tank in the final position through the penetration hole realized.	Jennifer Hamilton	Beta	0

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56	R201 - Buffer Preparation Tank	Jennifer Hamilton	Diptube and sprayballs missing	Jennifer Hamilton	Beta	0
57	R201 - Buffer Preparation Tank	Jennifer Hamilton	Nameplate missing	Jennifer Hamilton	Beta	0
58	R201 - Buffer Preparation Tank	Jennifer Hamilton	Agitator and load cells not installed, no check done	Jennifer Hamilton	Beta	0
59	R201 - Buffer Preparation Tank	Jennifer Hamilton	Some ingold plugs are damaged	Jennifer Hamilton	Beta	0
60	R201 - Buffer Preparation Tank	Jennifer Hamilton	Earthing lugs not found	Jennifer Hamilton	Beta	0
61	R201 - Buffer Preparation Tank	Jennifer Hamilton	Nuts of hadhole/sightglass damaged (just visual defect, no effect on functionality and no safety issue).	Jennifer Hamilton	Beta	0
62	R201 - Buffer Preparation Tank	Jennifer Hamilton	Studs (goujon) too shorts on some nozzles	Jennifer Hamilton	Beta	0
63	R201 - Buffer Preparation Tank	Jennifer Hamilton	Vessel drawing is not in 'As built' revision	Jennifer Hamilton	Beta	0
64	R201 - Buffer Preparation Tank	Jennifer Hamilton	Manufacturer's name plate is not available in the DOE	Jennifer Hamilton	Beta	0
65	R201 - Buffer Preparation Tank	Jennifer Hamilton	Insulation documents are not available	Jennifer Hamilton	Beta	0
66	R221 - Buffer Preparation Tank	Jennifer Hamilton	Spray ball and diptubes documents are missing	Jennifer Hamilton	Beta	0
67	R221 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, items N14 and N15, drawing revision is 0.4 instead of 1.1	Jennifer Hamilton	Beta	0
68	R221 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate of gaskets are missing	Jennifer Hamilton	Beta	0
69	R221 - Buffer Preparation Tank	Jennifer Hamilton	Filler metal certificate number 1785 instead of 1787	Jennifer Hamilton	Beta	0
70	R221 - Buffer Preparation Tank	Jennifer Hamilton	Welding log, weld #151 and 310 are not in the welds mapping	Jennifer Hamilton	Beta	0
71	R221 - Buffer Preparation Tank	Jennifer Hamilton	WPS #D190 is missing (Weld #310)	Jennifer Hamilton	Beta	0
72	R221 - Buffer Preparation Tank	Jennifer Hamilton	Welds #406A to D are missing in the welding log	Jennifer Hamilton	Beta	0
73	R221 - Buffer Preparation Tank	Jennifer Hamilton	Accessory welding documents are missing	Jennifer Hamilton	Beta	0
74	R221 - Buffer Preparation Tank	Jennifer Hamilton	Degreasing/passivation certificate is missing	Jennifer Hamilton	Beta	0
75	R221 - Buffer Preparation Tank	Jennifer Hamilton	Flushing / drying procedure and certificates are missing	Jennifer Hamilton	Beta	0
76	R221 - Buffer Preparation Tank	Jennifer Hamilton	Calibration cert. roughnessmeter is missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
77	R221 - Buffer Preparation Tank	Jennifer Hamilton	2nd Jacket side hydrostatic test is missing	Jennifer Hamilton	Beta	0
78	R221 - Buffer Preparation Tank	Jennifer Hamilton	Notified Body's attestation is missing._x000D_ This point is not blocking the MC. It's conditionally accepted by NVS management.	Jennifer Hamilton	Beta	0
79	R221 - Buffer Preparation Tank	Jennifer Hamilton	CE conformity from BLF is missing._x000D_ This point is not blocking the MC. It's conditionally accepted by NVS management.	Jennifer Hamilton	Beta	0
80	R221 - Buffer Preparation Tank	Jennifer Hamilton	Maintenance log is missing	Jennifer Hamilton	Beta	0
81	R221 - Buffer Preparation Tank	Jennifer Hamilton	Notified Body's design examination is missing	Jennifer Hamilton	Beta	0
82	R221 - Buffer Preparation Tank	Jennifer Hamilton	The following components are not installed: V503 - V941 - V401 - P101 - A1 - W101 - X111 - Y811 & G811 - L111 - P102 - X101 - T101. Only fitting, correct Supplier/Model/Type have been checked.	Jennifer Hamilton	Beta	0
83	R221 - Buffer Preparation Tank	Jennifer Hamilton	The following components are missing: P111, dip-tube and sprayballs (3)	Jennifer Hamilton	Beta	0
84	R221 - Buffer Preparation Tank	Jennifer Hamilton	All tank nozzles and valves are not tagged	Jennifer Hamilton	Beta	0
85	R221 - Buffer Preparation Tank	Jennifer Hamilton	Gaskets are all installed but some are damaged.	Jennifer Hamilton	Beta	0
86	R221 - Buffer Preparation Tank	Jennifer Hamilton	Weldings information (heat number, ..) missing on the isometrics. Weld position not checked because diptube and sprayballs missing	Jennifer Hamilton	Beta	0
87	R221 - Buffer Preparation Tank	Jennifer Hamilton	Line numbers wrong on ISO 221-3, 221-4, 221-5 and 50-BUFFER-EG16N40-R221-008 (bottom valve ISO) and line not tagged	Jennifer Hamilton	Beta	0
88	R221 - Buffer Preparation Tank	Jennifer Hamilton	Tag of light missing on P&ID	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
89	R221 - Buffer Preparation Tank	Jennifer Hamilton	Test functioning of agitator not performed because agitator not installed.	Jennifer Hamilton	Beta	0
90	R221 - Buffer Preparation Tank	Jennifer Hamilton	Test drainability not performed according to the family approach agreed (test performed on R211)	Jennifer Hamilton	Beta	0
91	R221 - Buffer Preparation Tank	Jennifer Hamilton	Test vessel level strapping not performed according to the family approach agreed (test performed on R206)	Jennifer Hamilton	Beta	0
92	R201 - Buffer Preparation Tank	Jennifer Hamilton	Test sprayball coverage test not performed according to the family approach agreed (test performed on R211)	Jennifer Hamilton	Beta	0
93	R201 - Buffer Preparation Tank	Jennifer Hamilton	Tolerance on diameter of ingold plugs not checked because final components not installed (sampling, conductivity, ..)	Jennifer Hamilton	Beta	0
94	R201 - Buffer Preparation Tank	Jennifer Hamilton	Leak pressure test not performed	Jennifer Hamilton	Beta	0
95	R201 - Buffer Preparation Tank	Jennifer Hamilton	Jacket pipe to be cut to install the tank in the final position through the penetration hole realized.	Jennifer Hamilton	Beta	0
96	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed for the Instruments on the vessel.	Jennifer Hamilton	Beta	0
97	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed for the Instruments on the vessel.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
98	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Component Datasheet IV execution (WIN004 Section 2.5) was not completed for the system.	Jennifer Hamilton	Beta	0
99	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Component Datasheet IV execution (WIN004 Section 2.5) was not completed for the system.	Jennifer Hamilton	Beta	0
100	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
101	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
102	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Pressure Testing IV execution WIN005 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
103	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Pressure Testing IV execution WIN005 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
104	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Cleaning / Passivation Testing IV execution WIN005 Section 2.5 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
105	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Cleaning / Passivation Testing IV execution WIN005 Section 2.5 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
106	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Material Certification Review IV execution WIN005 Section 2.9 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
107	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Material Certification Review IV execution WIN005 Section 2.9 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
108	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID walkdown IV execution WIN004 Section 2.1 was not completed for Osmotron Pro 7.000 PW-2S Unit B	Jennifer Hamilton	Beta	0
109	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID walkdown IV execution WIN004 Section 2.1 was not completed for Loopo 450.	Jennifer Hamilton	Beta	0
110	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Slope check IV execution WIN004 Section 2.3 was not completed for the Osmotron Pro 7.000 PW-2S Unit B.	Jennifer Hamilton	Beta	0
111	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Slope check IV execution WIN004 Section 2.3 was not completed for the Loopo 450.	Jennifer Hamilton	Beta	0
112	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Pressure tests IV execution WIN005 Section 2.1 was not completed for the Osmotron Pro 7.000 PW-2S Unit B.	Jennifer Hamilton	Beta	0
113	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Pressure tests IV execution WIN005 Section 2.1 was not completed for the Loopo 450.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
114	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Flushing/blowdown IV execution WIN005 Section 2.3 was not completed for the Osmotron Pro 7.000 PW-2S Unit B.	Jennifer Hamilton	Beta	0
115	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Flushing/blowdown IV execution WIN005 Section 2.3 was not completed for the Loopo 450.	Jennifer Hamilton	Beta	0
116	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Cleaning/Passivation IV Execution WIN005 Section 2.5 was not completed for the Osmotron Pro 7.000 PW-2S Unit B.	Jennifer Hamilton	Beta	0
117	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Cleaning/Passivation IV Execution WIN005 Section 2.5 was not completed for the Loopo 450.	Jennifer Hamilton	Beta	0
118	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Welding Documentation Review IV Execution WIN005 Section 2.7 was not completed for the Osmotron Pro 7.000 PW-2S Unit B.	Jennifer Hamilton	Beta	0
119	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Welding Documentation Review IV Execution WIN005 Section 2.7 was not completed for the Loopo 450.	Jennifer Hamilton	Beta	0
120	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Material Certification Review IV Execution WIN005 Section 2.9 was not completed for the Osmotron Pro 7.000 PW-2S Unit B.	Jennifer Hamilton	Beta	0
121	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Material Certification Review IV Execution WIN005 Section 2.9 was not completed for the Loopo 450.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
122	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID walkdown IV Execution WIN004 Section 2.1 was not completed for Osmotron 270A (X951).	Jennifer Hamilton	Beta	0
123	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Slope checks IV Execution WIN004 Section 2.3 was not completed for the Osmotron 270A (X951).	Jennifer Hamilton	Beta	0
124	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Pressure tests IV Execution WIN005 Section 2.1 was not completed for the Osmotron 270A (X951).	Jennifer Hamilton	Beta	0
125	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Flushing/blowdown IV Execution WIN005 Section 2.3 was not completed for the Osmotron 270A (X951).	Jennifer Hamilton	Beta	0
126	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Cleaning/Passivation IV Execution WIN005 Section 2.5 was not completed for the Osmotron 270A (X951).	Jennifer Hamilton	Beta	0
127	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Welding Documentation IV Execution WIN005 Section 2.7 was not completed for the Osmotron 270A (X951).	Jennifer Hamilton	Beta	0
128	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Material Certification IV Execution WIN005 Section 2.9 was not completed for the Osmotron 270A (X951).	Jennifer Hamilton	Beta	0
129	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Pressure Testing IV Execution WIN005 Section 2.2 was not completed for the Centrifuge system F483.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
130	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Flushing/blowdown IV Execution WIN005 Section 2.3 was not completed for the Centrifuge system F483.	Jennifer Hamilton	Beta	0
131	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Cleaning/Passivation IV Execution WIN005 Section 2.5 was not completed for the Centrifuge system F483.	Jennifer Hamilton	Beta	0
132	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID walkdown IV Execution WIN004 Section 2.1 was not completed.	Jennifer Hamilton	Beta	0
133	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Verification of components IV Execution WIN004 Section 2.5 was not completed.	Jennifer Hamilton	Beta	0
134	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID walkdown IV Execution WIN004 Section 2.1 was not completed.	Jennifer Hamilton	Beta	0
135	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Verification of components IV Execution WIN004 Section 2.5 was not completed.	Jennifer Hamilton	Beta	0
136	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID walkdown IV Execution WIN004 Section 2.1 was not completed.	Jennifer Hamilton	Beta	0
137	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Verification of components IV Execution WIN004 Section 2.5 was not completed.	Jennifer Hamilton	Beta	0
138	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID walkdown IV Execution WIN004 Section 2.1 was not completed.	Jennifer Hamilton	Beta	0
139	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Verification of components IV Execution WIN004 Section 2.5 was not completed.	Jennifer Hamilton	Beta	0
140	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Pressure Test IV execution WIN005 Section 2.1.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
141	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Flushing / Blowdown IV execution WIN005 Section 2.3.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0
142	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Cleaning/Passivation IV execution WIN005 Section 2.5.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0
143	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Pressure Test IV execution WIN005 Section 2.1.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0
144	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Flushing / Blowdown IV execution WIN005 Section 2.3.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0
145	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Cleaning/Passivation IV execution WIN005 Section 2.5.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0
146	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Pressure Test IV execution WIN005 Section 2.1.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0
147	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Flushing / Blowdown IV execution WIN005 Section 2.3.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0
148	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Cleaning/Passivation IV execution WIN005 Section 2.5.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0

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149	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Pressure Test IV execution WIN005 Section 2.1.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0
150	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Flushing / Blowdown IV execution WIN005 Section 2.3.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0
151	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Cleaning/Passivation IV execution WIN005 Section 2.5.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0
152	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Pressure Test IV execution WIN005 Section 2.1.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0
153	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Flushing / Blowdown IV execution WIN005 Section 2.3.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0
154	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Cleaning/Passivation IV execution WIN005 Section 2.5.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0
155	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Pressure Test IV execution WIN005 Section 2.1.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0
156	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Flushing / Blowdown IV execution WIN005 Section 2.3.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0

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157	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Cleaning/Passivation IV execution WIN005 Section 2.5.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0
158	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Pressure Test IV execution WIN005 Section 2.1.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0
159	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Flushing / Blowdown IV execution WIN005 Section 2.3.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0
160	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Cleaning/Passivation IV execution WIN005 Section 2.5.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0
161	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Pressure Test IV execution WIN005 Section 2.1.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0
162	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Flushing / Blowdown IV execution WIN005 Section 2.3.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0
163	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Cleaning/Passivation IV execution WIN005 Section 2.5.4 (Vessel Only) was not completed.	Jennifer Hamilton	Beta	0
164	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - - P&ID Walkdown IV execution WIN004 Section 2.1 (Skid Only) was not completed correctly - Not "stamped" with IV reference.	Jennifer Hamilton	Beta	0

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165	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - - P&ID Walkdown IV execution WIN004 Section 2.1.2 (Skid Only) was not completed correctly - P&ID not signed and dated.	Jennifer Hamilton	Beta	0
166	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - - Slope and Drainability IV execution WIN004 Section 2.3.4 (Skid Only) was not completed correctly - No "Stamp" on each isometric.	Jennifer Hamilton	Beta	0
167	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - - Slope and Drainability IV execution WIN004 Section 2.3 (Skid Only) was not completed correctly - No dwg indicating skid datum's available.	Jennifer Hamilton	Beta	0
168	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - - Slope and Drainability IV execution WIN004 Section 2.3.9 (Skid Only) was not completed correctly - Isometric not signed and dated at each slope check.	Jennifer Hamilton	Beta	0
169	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - - Component Datasheet IV execution WIN004 Section 2.5.2 (Skid Only) was not completed correctly - Not "stamped" with IV reference.	Jennifer Hamilton	Beta	0
170	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - - Slope and Drainability IV execution WIN004 Section 2.3 (Skid Only) was not completed correctly - No dwg indicating skid datum's available.	Jennifer Hamilton	Beta	0
171	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - - Slope and Drainability IV execution WIN004 Section 2.3 (Skid Only) was not completed correctly - Angles of 2 Way GEMU valves not recorded.	Jennifer Hamilton	Beta	0
172	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - - Slope and Drainability IV execution WIN004 Section 2.3 (Skid Only) was not completed correctly - Angles of Block valves not recorded.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
173	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed for the Instruments on the vessel.	Jennifer Hamilton	Beta	0
174	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Component Datasheet IV execution (WIN004 Section 2.5) was not completed for the system.	Jennifer Hamilton	Beta	0
175	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
176	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Pressure Testing IV execution WIN005 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
177	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Cleaning / Passivation Testing IV execution WIN005 Section 2.5 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
178	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Material Certification Review IV execution WIN005 Section 2.9 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
179	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed for the Instruments on the vessel.	Jennifer Hamilton	Beta	0
180	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Component Datasheet IV execution (WIN004 Section 2.5) was not completed for the system.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
181	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
182	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Pressure Testing IV execution WIN005 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
183	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Cleaning / Passivation Testing IV execution WIN005 Section 2.5 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
184	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Material Certification Review IV execution WIN005 Section 2.9 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
185	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed for the Instruments on the vessel.	Jennifer Hamilton	Beta	0
186	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Component Datasheet IV execution (WIN004 Section 2.5) was not completed for the system.	Jennifer Hamilton	Beta	0
187	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
188	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Pressure Testing IV execution WIN005 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
189	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Cleaning / Passivation Testing IV execution WIN005 Section 2.5 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
190	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Material Certification Review IV execution WIN005 Section 2.9 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
191	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed for the Instruments on the vessel.	Jennifer Hamilton	Beta	0
192	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Component Datasheet IV execution (WIN004 Section 2.5) was not completed for the system.	Jennifer Hamilton	Beta	0
193	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
194	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Pressure Testing IV execution WIN005 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
195	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Cleaning / Passivation Testing IV execution WIN005 Section 2.5 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
196	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Material Certification Review IV execution WIN005 Section 2.9 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
197	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed for the Instruments on the vessel.	Jennifer Hamilton	Beta	0
198	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Component Datasheet IV execution (WIN004 Section 2.5) was not completed for the system.	Jennifer Hamilton	Beta	0
199	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
200	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Pressure Testing IV execution WIN005 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
201	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Cleaning / Passivation Testing IV execution WIN005 Section 2.5 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
202	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Material Certification Review IV execution WIN005 Section 2.9 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
203	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed for the Instruments on the vessel.	Jennifer Hamilton	Beta	0
204	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Component Datasheet IV execution (WIN004 Section 2.5) was not completed for the system.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
205	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
206	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Pressure Testing IV execution WIN005 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
207	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Cleaning / Passivation Testing IV execution WIN005 Section 2.5 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
208	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Material Certification Review IV execution WIN005 Section 2.9 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
209	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed for the Instruments on the vessel.	Jennifer Hamilton	Beta	0
210	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Component Datasheet IV execution (WIN004 Section 2.5) was not completed for the system.	Jennifer Hamilton	Beta	0
211	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
212	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Pressure Testing IV execution WIN005 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
213	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Cleaning / Passivation Testing IV execution WIN005 Section 2.5 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
214	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Material Certification Review IV execution WIN005 Section 2.9 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
215	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed for the Instruments on the vessel.	Jennifer Hamilton	Beta	0
216	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Component Datasheet IV execution (WIN004 Section 2.5) was not completed for the system.	Jennifer Hamilton	Beta	0
217	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
218	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Pressure Testing IV execution WIN005 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
219	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Cleaning / Passivation Testing IV execution WIN005 Section 2.5 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
220	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Material Certification Review IV execution WIN005 Section 2.9 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
221	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
222	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
223	R221 - Buffer Preparation Tank	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
224	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
225	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
226	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
227	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
228	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
229	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
230	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
231	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
232	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
233	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
234	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
235	R201 - Buffer Preparation Tank	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
236	R201 - Buffer Preparation Tank	Michelle Hughes	Diptube and sprayballs missing	Michelle Hughes	Beta	0
237	R201 - Buffer Preparation Tank	Amelia Barker	Nameplate missing	Amelia Barker	Beta	0
238	R201 - Buffer Preparation Tank	Amelia Barker	Agitator and load cells not installed, no check done	Amelia Barker	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
239	R201 - Buffer Preparation Tank	Thomas Davidson	Some ingold plugs are damaged	Thomas Davidson	Beta	0
240	R201 - Buffer Preparation Tank	Thomas Davidson	Earthing lugs not found	Thomas Davidson	Beta	0
241	R201 - Buffer Preparation Tank	Thomas Davidson	N14 (Manway): damage/scratch on manway gasket, without impact on the pressure tests performed	Thomas Davidson	Beta	0
242	R201 - Buffer Preparation Tank	Thomas Davidson	Nuts of hadhole/sightglass damaged (just visual defect, no effect on functionality and no safety issue).	Thomas Davidson	Beta	0
243	R201 - Buffer Preparation Tank	Thomas Davidson	Studs (goujon) too shorts on some nozzles	Thomas Davidson	Beta	0
244	R201 - Buffer Preparation Tank	Audrey Ross	Vessel drawing is not in 'As built' revision	Audrey Ross	Beta	0
245	R201 - Buffer Preparation Tank	Jennifer Hamilton	Manufacturer's name plate is not available in the DOE	Jennifer Hamilton	Beta	0
246	R201 - Buffer Preparation Tank	Michelle Hughes	Diptube and sprayballs missing	Michelle Hughes	Beta	0
247	R201 - Buffer Preparation Tank	Amelia Barker	Nameplate missing	Amelia Barker	Beta	0
248	R201 - Buffer Preparation Tank	Amelia Barker	Agitator and load cells not installed, no check done	Amelia Barker	Beta	0
249	R201 - Buffer Preparation Tank	Thomas Davidson	Some ingold plugs are damaged	Thomas Davidson	Beta	0
250	R201 - Buffer Preparation Tank	Thomas Davidson	Earthing lugs not found	Thomas Davidson	Beta	0
251	R201 - Buffer Preparation Tank	Thomas Davidson	N14 (Manway): damage/scratch on manway gasket, without impact on the pressure tests performed	Thomas Davidson	Beta	0
252	R201 - Buffer Preparation Tank	Thomas Davidson	Nuts of hadhole/sightglass damaged (just visual defect, no effect on functionality and no safety issue).	Thomas Davidson	Beta	0
253	R201 - Buffer Preparation Tank	Thomas Davidson	Studs (goujon) too shorts on some nozzles	Thomas Davidson	Beta	0
254	R201 - Buffer Preparation Tank	Audrey Ross	Vessel drawing is not in 'As built' revision	Audrey Ross	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
255	R201 - Buffer Preparation Tank	Jennifer Hamilton	Manufacturer's name plate is not available in the DOE	Jennifer Hamilton	Beta	0
256	R201 - Buffer Preparation Tank	Michelle Hughes	Diptube and sprayballs missing	Michelle Hughes	Beta	0
257	R201 - Buffer Preparation Tank	Michelle Hughes	Diptube and sprayballs missing	Michelle Hughes	Beta	0
258	R201 - Buffer Preparation Tank	Amelia Barker	Nameplate missing	Amelia Barker	Beta	0
259	R201 - Buffer Preparation Tank	Amelia Barker	Agitator and load cells not installed, no check done	Amelia Barker	Beta	0
260	R201 - Buffer Preparation Tank	Thomas Davidson	Some ingold plugs are damaged	Thomas Davidson	Beta	0
261	R201 - Buffer Preparation Tank	Thomas Davidson	Earthing lugs not found	Thomas Davidson	Beta	0
262	R201 - Buffer Preparation Tank	Thomas Davidson	N14 (Manway): damage/scratch on manway gasket, without impact on the pressure tests performed	Thomas Davidson	Beta	0
263	R201 - Buffer Preparation Tank	Thomas Davidson	Nuts of hadhole/sightglass damaged (just visual defect, no effect on functionality and no safety issue).	Thomas Davidson	Beta	0
264	R201 - Buffer Preparation Tank	Thomas Davidson	Studs (goujon) too shorts on some nozzles	Thomas Davidson	Beta	0
265	R201 - Buffer Preparation Tank	Audrey Ross	Vessel drawing is not in 'As built' revision	Audrey Ross	Beta	0
266	R201 - Buffer Preparation Tank	Jennifer Hamilton	Manufacturer's name plate is not available in the DOE	Jennifer Hamilton	Beta	0
267	R201 - Buffer Preparation Tank	Michelle Hughes	Diptube and sprayballs missing	Michelle Hughes	Beta	0
268	R201 - Buffer Preparation Tank	Amelia Barker	Nameplate missing	Amelia Barker	Beta	0
269	R201 - Buffer Preparation Tank	Amelia Barker	Agitator and load cells not installed, no check done	Amelia Barker	Beta	0
270	R201 - Buffer Preparation Tank	Thomas Davidson	Some ingold plugs are damaged	Thomas Davidson	Beta	0
271	R201 - Buffer Preparation Tank	Thomas Davidson	Earthing lugs not found	Thomas Davidson	Beta	0
272	R201 - Buffer Preparation Tank	Thomas Davidson	N14 (Manway): damage/scratch on manway gasket, without impact on the pressure tests performed	Thomas Davidson	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
273	R201 - Buffer Preparation Tank	Thomas Davidson	Nuts of hadhole/sightglass damaged (just visual defect, no effect on functionality and no safety issue).	Thomas Davidson	Beta	0
274	R201 - Buffer Preparation Tank	Thomas Davidson	Studs (goujon) too shorts on some nozzles	Thomas Davidson	Beta	0
275	R201 - Buffer Preparation Tank	Audrey Ross	Vessel drawing is not in 'As built' revision	Audrey Ross	Beta	0
276	R201 - Buffer Preparation Tank	Jennifer Hamilton	Manufacturer's name plate is not available in the DOE	Jennifer Hamilton	Beta	0
277	R201 - Buffer Preparation Tank	Michelle Hughes	Diptube and sprayballs missing	Michelle Hughes	Beta	0
278	R201 - Buffer Preparation Tank	Amelia Barker	Nameplate missing	Amelia Barker	Beta	0
279	R201 - Buffer Preparation Tank	Amelia Barker	Agitator and load cells not installed, no check done	Amelia Barker	Beta	0
280	R201 - Buffer Preparation Tank	Thomas Davidson	Some ingold plugs are damaged	Thomas Davidson	Beta	0
281	R201 - Buffer Preparation Tank	Thomas Davidson	Earthing lugs not found	Thomas Davidson	Beta	0
282	R201 - Buffer Preparation Tank	Thomas Davidson	N14 (Manway): damage/scratch on manway gasket, without impact on the pressure tests performed	Thomas Davidson	Beta	0
283	R201 - Buffer Preparation Tank	Thomas Davidson	Nuts of hadhole/sightglass damaged (just visual defect, no effect on functionality and no safety issue).	Thomas Davidson	Beta	0
284	R201 - Buffer Preparation Tank	Thomas Davidson	Studs (goujon) too shorts on some nozzles	Thomas Davidson	Beta	0
285	R201 - Buffer Preparation Tank	Audrey Ross	Vessel drawing is not in 'As built' revision	Audrey Ross	Beta	0
286	R201 - Buffer Preparation Tank	Jennifer Hamilton	Manufacturer's name plate is not available in the DOE	Jennifer Hamilton	Beta	0
287	R480 - Intermediate Pool Tank	Jennifer Hamilton	IV - Component Datasheet IV execution (WIN004 Section 2.5) was not completed for the system.	Jennifer Hamilton	Beta	0
288	R480 - Intermediate Pool Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
289	R480 - Intermediate Pool Tank	Jennifer Hamilton	IV - Pressure Testing IV execution WIN005 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
290	R480 - Intermediate Pool Tank	Jennifer Hamilton	IV - Cleaning / Passivation Testing IV execution WIN005 Section 2.5 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
291	R480 - Intermediate Pool Tank	Jennifer Hamilton	IV - Material Certification Review IV execution WIN005 Section 2.9 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
292	R480 - Intermediate Pool Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed for the Instruments on the vessel.	Jennifer Hamilton	Beta	0
293	F480 - Clarification Skid	Jennifer Hamilton	IV - Component Datasheet IV execution (WIN004 Section 2.5) was not completed for the system.	Jennifer Hamilton	Beta	0
294	F480 - Clarification Skid	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
295	F480 - Clarification Skid	Jennifer Hamilton	IV - Pressure Testing IV execution WIN005 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
296	F480 - Clarification Skid	Jennifer Hamilton	IV - Cleaning / Passivation Testing IV execution WIN005 Section 2.5 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
297	F480 - Clarification Skid	Jennifer Hamilton	IV - Material Certification Review IV execution WIN005 Section 2.9 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
298	F480 - Clarification Skid	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
299	C446 - Bioreactor 15000L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
300	C447 - Bioreactor 15000L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
301	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
302	C413 - Seed Bioreactor 90L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
303	C423 - Seed Bioreactor 450L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
304	C433 - Seed Bioreactor 2500L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
305	R118 - Media Preparation Tank 1500L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
306	R152 - Media Preparation Tank 1000L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
307	R480 - Intermediate Pool Tank 500L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
308	F480 - Clarification Skid	Jennifer Hamilton	All Instrument according to P&ID are not_x000D_ installed on vessels.	Jennifer Hamilton	Beta	0
309	C446 - Bioreactor 15000L	Jennifer Hamilton	All Instrument according to P&ID are not_x000D_ installed on vessels.	Jennifer Hamilton	Beta	0
310	C447 - Bioreactor 15000L	Jennifer Hamilton	C-446 – N22 (25.050) and N33(25.045)_x000D_ Internal diameter is over the tolerance._x000D_ (25.020)_x000D_ PG highlight that hydraulic test has been_x000D_ performed with the plug in place even if_x000D_ this specific ports are out of tolerance.	Jennifer Hamilton	Beta	0
311	C446 - Bioreactor 15000L	Jennifer Hamilton	C-447 – N20 (25.035), N21(25.030) and_x000D_ N23(25.035)_x000D_ Internal diameter is over the tolerance._x000D_ (25.020)_x000D_ PG highlight that hydraulic test has been_x000D_ performed with the plug in place even if_x000D_ this specific ports are out of tolerance.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
312	C447 - Bioreactor 15000L	Jennifer Hamilton	Clips to be changed on _x000D_□sparger nozzles.	Jennifer Hamilton	Beta	0
313	C446 - Bioreactor 15000L	Jennifer Hamilton	Clips to be changed on sparger nozzles.	Jennifer Hamilton	Beta	0
314	C447 - Bioreactor 15000L	Jennifer Hamilton	Port tags are missing	Jennifer Hamilton	Beta	0
315	C446 - Bioreactor 15000L	Jennifer Hamilton	Port tags are missing	Jennifer Hamilton	Beta	0
316	C447 - Bioreactor 15000L	Jennifer Hamilton	Coverage test failed also after modifications implemented _x000D_ on cleaning device. Riboflavin residuals remain below baffles supports	Jennifer Hamilton	Beta	0
317	C446 - Bioreactor 15000L	Jennifer Hamilton	Coverage test failed also after modifications implemented _x000D_ on cleaning device. Riboflavin residuals remain below baffles supports	Jennifer Hamilton	Beta	0
318	C447 - Bioreactor 15000L	Jennifer Hamilton	Load cells and earth _x000D_□connection not installed for FAT	Jennifer Hamilton	Beta	0
319	C446 - Bioreactor 15000L	Jennifer Hamilton	Load cells and earth _x000D_□connection not installed for FAT	Jennifer Hamilton	Beta	0
320	C447 - Bioreactor 15000L	Jennifer Hamilton	Agitator Mechanical seal was noisy during the test. (C-446 was less noisy than C-447). _x000D_ PG explained that we did the test with 0.5 barg in the mechanical seal, which is not enough for a proper functionality. (No seal pot and no sterilization available for	Jennifer Hamilton	Beta	0
321	C446 - Bioreactor 15000L	Jennifer Hamilton	Agitator Mechanical seal was noisy during the test. (C-446 was less noisy than C-447). PG explained that we did the test with 0.5 barg in the mechanical seal, which is not enough for a proper functionality. (No seal pot and no sterilisation available for FAT test)	Jennifer Hamilton	Beta	0
322	C447 - Bioreactor 15000L	Jennifer Hamilton	EC final inspection _x000D_ certificate by notified body missing in the _x000D_ documentation	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
323	C446 - Bioreactor 15000L	Jennifer Hamilton	EC final inspection_x000D_ certificate by notified body missing in the_x000D_ documentation	Jennifer Hamilton	Beta	0
324	C447 - Bioreactor 15000L	Jennifer Hamilton	Deviation list is listing commercial changes_x000D_ since the beginning of the project._x000D_ NVS/JE expectation is a deviation list_x000D_ according to technical relevant deviation._x000D_ (For example: From mechanical Standard)	Jennifer Hamilton	Beta	0
325	C446 - Bioreactor 15000L	Jennifer Hamilton	Deviation list is listing commercial changes_x000D_ since the beginning of the project._x000D_ NVS/JE expectation is a deviation list_x000D_ according to technical relevant deviation._x000D_ (For example: From mechanical Standard)	Jennifer Hamilton	Beta	0
326	C447 - Bioreactor 15000L	Jennifer Hamilton	Instrument datasheet and maintenance_x000D_ documentation missing	Jennifer Hamilton	Beta	0
327	C446 - Bioreactor 15000L	Jennifer Hamilton	Instrument datasheet and maintenance_x000D_ documentation missing	Jennifer Hamilton	Beta	0
328	C447 - Bioreactor 15000L	Jennifer Hamilton	Operating file is missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
329	C446 - Bioreactor 15000L	Jennifer Hamilton	Operating file is missing	Jennifer Hamilton	Beta	0
330	C447 - Bioreactor 15000L	Jennifer Hamilton	Calibration certificates of instruments are missing	Jennifer Hamilton	Beta	0
331	C446 - Bioreactor 15000L	Jennifer Hamilton	Calibration certificates of instruments are missing	Jennifer Hamilton	Beta	0
332	C447 - Bioreactor 15000L	Jennifer Hamilton	Inspection certificates of instruments are missing	Jennifer Hamilton	Beta	0
333	C446 - Bioreactor 15000L	Jennifer Hamilton	Inspection certificates of instruments are missing	Jennifer Hamilton	Beta	0
334	C447 - Bioreactor 15000L	Jennifer Hamilton	Instruments documentation check_x000D_ according to VDR requirement was not_x000D_ performed.	Jennifer Hamilton	Beta	0
335	C446 - Bioreactor 15000L	Jennifer Hamilton	Instruments documentation check_x000D_ according to VDR requirement was not_x000D_ performed.	Jennifer Hamilton	Beta	0
336	C447 - Bioreactor 15000L	Jennifer Hamilton	Slope of Ingold N23 (18°) and N25 (19°) of C446 is deviating from the value of the construction drawing (20°)._x000D_ Possible impact on probe correct functionality to be checked._x000D_ With reference to Muendges email dated 12-Jul-2017 08:05, functionality of the probes (DO) are not impacted by the slope deviation.	Jennifer Hamilton	Beta	0
337	C446 - Bioreactor 15000L	Jennifer Hamilton	From the construction drawings and_x000D_ welding report it is not possible to identify_x000D_ the completeness of the welding inspection_x000D_ tests performed.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
338	C446 - Bioreactor 15000L	Jennifer Hamilton	From the construction drawings and_x000D_ welding report it is not possible to identify_x000D_ the completeness of the welding inspection_x000D_ tests performed.	Jennifer Hamilton	Beta	0
339	C447 - Bioreactor 15000L	Jennifer Hamilton	With reference to FAT NC 20 (agitator angle not according _x000D_ to construction drawing)	Jennifer Hamilton	Beta	0
340	C446 - Bioreactor 15000L	Jennifer Hamilton	With reference to FAT NC 20 (agitator angle not according _x000D_ to construction drawing)	Jennifer Hamilton	Beta	0
341	C447 - Bioreactor 15000L	Jennifer Hamilton	Coverage tests (RUN1 during FAT) and_x000D_ RUN2 were performed with blind caps_x000D_ installed on the all the nozzles except the_x000D_ two "J" tubes that were installed. Compete_x000D_ agitator was also installed	Jennifer Hamilton	Beta	0
342	C446 - Bioreactor 15000L	Jennifer Hamilton	Coverage tests (RUN1 during FAT) and_x000D_ RUN2 were performed with blind caps_x000D_ installed on the all the nozzles except the_x000D_ two "J" tubes that were installed. Compete_x000D_ agitator was also installed	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
343	C447 - Bioreactor 15000L	Jennifer Hamilton	Leak test was not executed since not part_x000D_ of FAT scope	Jennifer Hamilton	Beta	0
344	C446 - Bioreactor 15000L	Jennifer Hamilton	Leak test was not executed since not part of FAT scope	Jennifer Hamilton	Beta	0
345	C447 - Bioreactor 15000L	Jennifer Hamilton	During test of the agitator only the rotation was checked. The rotation was not measured according to required ranges	Jennifer Hamilton	Beta	0
346	C446 - Bioreactor 15000L	Jennifer Hamilton	During test of the agitator only the rotation was checked. The rotation was not measured according to required ranges	Jennifer Hamilton	Beta	0
347	C447 - Bioreactor 15000L	Jennifer Hamilton	With reference to FAT NC 20 (agitator angle not according to construction drawing)	Jennifer Hamilton	Beta	0
348	C446 - Bioreactor 15000L	Jennifer Hamilton	With reference to FAT NC 20 (agitator angle not according to construction drawing)	Jennifer Hamilton	Beta	0
349	C447 - Bioreactor 15000L	Jennifer Hamilton	Some data in the costruction drawing are not correct	Jennifer Hamilton	Beta	0
350	R118 - Media Preparation Tank 2500L	Jennifer Hamilton	Rupture disk is not installed on nozzle N13	Jennifer Hamilton	Beta	0
351	R118 - Media Preparation Tank 2500L	Jennifer Hamilton	pH probe not installed on port N31	Jennifer Hamilton	Beta	0
352	R118 - Media Preparation Tank 2500L	Jennifer Hamilton	Temperature probe not installed on thermowell N33	Jennifer Hamilton	Beta	0
353	R118 - Media Preparation Tank 2500L	Jennifer Hamilton	Holes for welding gases escape of lugs are on the top part of the _x000D_ lugs instead of the bottom part	Jennifer Hamilton	Beta	0
354	R118 - Media Preparation Tank 2500L	Jennifer Hamilton	Nozzle tags are missing according to P&ID and Construction drawing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
355	R118 - Media Preparation Tank	Je2559LHamilton	Earthing connection is not installed	Jennifer Hamilton	Beta	0
356	R118 - Media Preparation Tank	Je2559LHamilton	Studs on flanges for accessories / blind flange fixation are too short (on top and on side of the vessel)	Jennifer Hamilton	Beta	0
357	R118 - Media Preparation Tank	Je2559LHamilton	Leak test was not executed since not part of FAT scope	Jennifer Hamilton	Beta	0
358	R118 - Media Preparation Tank	Je2559LHamilton	Accessories of the vessel (Cleaning devices) are not electropolished internally and externally	Jennifer Hamilton	Beta	0
359	R118 - Media Preparation Tank	Je2559LHamilton	Roughness measurements of internal and external surfaces of accessories are not executed in PG's internal tests	Jennifer Hamilton	Beta	0
360	R118 - Media Preparation Tank	Je2559LHamilton	EC design approval certificate of vessel delivered by Notified Body is missing	Jennifer Hamilton	Beta	0
361	R118 - Media Preparation Tank	Je2559LHamilton	EC final inspection certificate of vessel delivered by Notified Body is missing	Jennifer Hamilton	Beta	0
362	R118 - Media Preparation Tank	Je2559LHamilton	EC conformity declaration of vessel delivered by Pierre Guerin SAS is missing	Jennifer Hamilton	Beta	0
363	R118 - Media Preparation Tank	Je2559LHamilton	The magnetic agitator goes out of the magnetic coupling during rotation at high speed (around 40% of max speed)	Jennifer Hamilton	Beta	0
364	R118 - Media Preparation Tank	Je2559LHamilton	The test for agitator rotation is executed at low speed only to verify that the direction of the rotation is according to design._x000D_ It is not executed at the rotation speed requested by the URS.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
365	R118 - Media Preparation Tank	Jennifer Hamilton	FDA + TSE/BSE certificate for item 22.3 (Burkert silicone diaphragm) not present	Jennifer Hamilton	Beta	0
366	R118 - Media Preparation Tank	Jennifer Hamilton	Ingold ports N31 and N32 not conform in terms of slope _x000D_ (N31 = 16.35°; N32 = - 0.7°). _x000D_ Requirement for N31 = 20° and N32 = 0°.	Jennifer Hamilton	Beta	0
367	R118 - Media Preparation Tank	Jennifer Hamilton	Some data in the construction drawing are not correct	Jennifer Hamilton	Beta	0
368	R152 - Media Preparation Tank	Jennifer Hamilton	Sight glass is not installed	Jennifer Hamilton	Beta	0
369	R152 - Media Preparation Tank	Jennifer Hamilton	Rupture disk is not installed on nozzle N13	Jennifer Hamilton	Beta	0
370	R152 - Media Preparation Tank	Jennifer Hamilton	Pressure indicator not installed on nozzle N16	Jennifer Hamilton	Beta	0
371	R152 - Media Preparation Tank	Jennifer Hamilton	Earthing connection is not installed	Jennifer Hamilton	Beta	0
372	R152 - Media Preparation Tank	Jennifer Hamilton	Temperature probe not installed on thermowell N33	Jennifer Hamilton	Beta	0
373	R152 - Media Preparation Tank	Jennifer Hamilton	pH probe not installed on port N31	Jennifer Hamilton	Beta	0
374	R152 - Media Preparation Tank	Jennifer Hamilton	Nozzles tag are missing according to P&ID and Construction drawing	Jennifer Hamilton	Beta	0
375	R152 - Media Preparation Tank	Jennifer Hamilton	Studs on flanges for accessories / blind flange fixation are too short (on top and on side of the vessel)	Jennifer Hamilton	Beta	0
376	R152 - Media Preparation Tank	Jennifer Hamilton	Screws for brackets fixation are too short and in general some screws are missing on the platform structure _x000D_ (PG states that some of them are temporary)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
377	R152 - Media Preparation Tank	Jennifer Hamilton	Several scratches and corrosion points are present on platform structure	Jennifer Hamilton	Beta	0
378	R152 - Media Preparation Tank	Jennifer Hamilton	Several scratches are present on manhole surface of gasket	Jennifer Hamilton	Beta	0
379	R152 - Media Preparation Tank	Jennifer Hamilton	Leak test was not executed since not part of FAT scope	Jennifer Hamilton	Beta	0
380	R152 - Media Preparation Tank	Jennifer Hamilton	Accessories of the vessel (Cleaning devices) are not electropolished internally and externally	Jennifer Hamilton	Beta	0
381	R152 - Media Preparation Tank	Jennifer Hamilton	Roughness measurements of internal and external surfaces of accessories are not executed in PG's internal tests	Jennifer Hamilton	Beta	0
382	R152 - Media Preparation Tank	Jennifer Hamilton	EC design approval certificate of vessel delivered by Notified Body is missing	Jennifer Hamilton	Beta	0
383	R152 - Media Preparation Tank	Jennifer Hamilton	EC final inspection certificate of vessel delivered by Notified Body is missing	Jennifer Hamilton	Beta	0
384	R152 - Media Preparation Tank	Jennifer Hamilton	EC conformity declaration of vessel delivered by Pierre Guerin SAS is missing	Jennifer Hamilton	Beta	0
385	R152 - Media Preparation Tank	Jennifer Hamilton	The agitator shaft was damaged (most probably during transportation) creating a bending of the shaft itself. The agitator was run during Pre-FAT causing the damage of the mechanical seal.	Jennifer Hamilton	Beta	0
386	R152 - Media Preparation Tank	Jennifer Hamilton	The test for agitator rotation is executed at low speed only to verify that the direction of the rotation is according to design. It is not executed at the rotation speed requested by the URS.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
387	R152 - Media Preparation Tank	Jennifer Hamilton	Ingold port N31 Plug is damages	Jennifer Hamilton	Beta	0
388	R152 - Media Preparation Tank	Jennifer Hamilton	FDA and TSE/BSE certificate for item n° 22.2 (o-ring) is not acceptable because it has been hand-marked	Jennifer Hamilton	Beta	0
389	R152 - Media Preparation Tank	Jennifer Hamilton	During vessel inspection irregularity (the metal doesn't appear smooth) on the internal surface of vessel bottom was observed	Jennifer Hamilton	Beta	0
390	R152 - Media Preparation Tank	Jennifer Hamilton	Discoloration present on the CIP line	Jennifer Hamilton	Beta	0
391	R118 - Media Preparation Tank	Jennifer Hamilton	Discoloration present on the CIP line	Jennifer Hamilton	Beta	0
392	R152 - Media Preparation Tank	Jennifer Hamilton	Drainability test failed due to: _x000D_ - residual liquid on top of vortex breaker (nearly fully covered)	Jennifer Hamilton	Beta	0
393	R118 - Media Preparation Tank	Jennifer Hamilton	Coverage test with Riboflavin failed due to riboflavin remaining on following locations: _x000D_ - Handhole N1_x000D_ - Manhole N2_x000D_ - Nozzle N10 (spare)_x000D_ - Nozzle N6 (spare)_x000D_ - Nozzle N16 (Pressure Transm.)_x000D_ - Agitator_x000D_ _x000D_ Riboflavin residuals on agitator is acceptable because	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
394	R118 - Media Preparation Tank	Jennifer Hamilton	Drainability test failed due to:_x000D_ - residual liquid on top of vortex breaker (nearly half covered)_x000D_ - lower and upper agitator hubs are retaining water on the top	Jennifer Hamilton	Beta	0
395	R152 - Media Preparation Tank	Jennifer Hamilton	Coverage test with Riboflavin failed due to riboflavin remaining on following locations:_x000D_ - Manhole N1_x000D_ - Agitator flange N2_x000D_ - Nozzle N4 (Sight glass)_x000D_ - Vessel side behind the agitator shaft_x000D_ - Agitator impeller_x000D_ - Agitator shaft_x000D_ - Ingold port N31 (pH probe)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
396	R152 - Media Preparation Tank	Jennifer Hamilton	<p>Coverage test with Riboflavin failed due to riboflavin remaining on following locations: _x000D_</p> <ul style="list-style-type: none"> - Manhole N1_x000D_ - Agitator flanges N2 and N3_x000D_ - Sight glass nozzle N4_x000D_ - Sight glass with light nozzle N5_x000D_ - Pressure indicator nozzle N9_x000D_ - Level switch nozzle N15_x000D_ - Pressure transmitter nozzle N16_x000D_ - Rupture disk nozzle N13_x000D_ - Spare nozzle N6_x000D_ - Spare nozzle N12_x000D_ - Gas inlet/Vent line nozzle N10_x000D_ - Agitator shaft and blades_x000D_ - Agitator coupling_x000D_ - Thermowell N45_x000D_ <p>_x000D_</p> <p>Moreover, during comparison of FAT and PRE-FAT results, inconsistencies between the to tests were found in term of pressure/flow rate values (ref. att. 31), due to low accuracy of ultrasoninc flow meter.</p>	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
397	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	Leak test was not executed since not part of FAT scope	Jennifer Hamilton	Beta	0
398	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	Accessories of the vessel (Cleaning devices) are not electropolished internally and externally	Jennifer Hamilton	Beta	0
399	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	Roughness measurements of internal and external surfaces of accessories are not executed in PG's internal tests	Jennifer Hamilton	Beta	0
400	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	EC design approval certificate of vessel delivered by Notified Body is missing	Jennifer Hamilton	Beta	0
401	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	EC final inspection certificate of vessel delivered by Notified Body is missing	Jennifer Hamilton	Beta	0
402	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	EC conformity declaration (according to Machinery and PED directives) of vessel delivered by Pierre Guerin SAS is missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
403	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	R481 general assembly drawing 231979 to be updated according to comments of attachment 3 of the FAT protocol	Jennifer Hamilton	Beta	0
404	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Nozzle tags are missing according to P&ID and Construction drawing	Jennifer Hamilton	Beta	0
405	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Rupture disk not installed on nozzle N13	Jennifer Hamilton	Beta	0
406	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Sampling valve not installed on nozzle N30, and missing from the warehouse	Jennifer Hamilton	Beta	0
407	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Q101 pH probe not installed on nozzle N31	Jennifer Hamilton	Beta	0
408	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Q102 Conductivity probe not installed on nozzle N33	Jennifer Hamilton	Beta	0
409	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Temperature probe not installed on thermowell N45	Jennifer Hamilton	Beta	0
410	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Material handling lug installed on bottom flange is not present	Jennifer Hamilton	Beta	0
411	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Load cells not installed	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
412	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Studs on flanges for accessories / blind flange fixation are too short (on top of the vessel e.g. Sight glass and pressure indicator)	Jennifer Hamilton	Beta	0
413	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Ingold ports N30, N31, N33 and N46 not conform in terms of slope (N30=0.3°; N31=18.65°; N33 = 18.45°; N46 = +0.9°). Requirement for N31 and N33 = 20° and for N30 and N46 = 0°.	Jennifer Hamilton	Beta	0
414	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Ingold ports thread are dirty under the cap	Jennifer Hamilton	Beta	0
415	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Washer welded on horizontal Ingold ports N30 and N46 present welds not properly pickled	Jennifer Hamilton	Beta	0
416	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	No lug is actually installed on agitator flange for agitator lifting and maintenance (one lug is installed on gearbox, but it is not usefull for lifting). Current plan from Agitec is to use belts, but it is not acceptable for agitator lifting for maintenance	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
417	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	The test for agitator rotation is executed at low speed only to verify that the direction of the rotation is according to design._x000D_ It is not executed at the rotation speed requested by the URS.	Jennifer Hamilton	Beta	0
418	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Summary of material certificates for traceability is not fully updated	Jennifer Hamilton	Beta	0
419	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	TSE/BSE certificate missing for Item 8.4 (sight glass)	Jennifer Hamilton	Beta	0
420	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	FDA certificate missing for item 8.5 (o-ring)	Jennifer Hamilton	Beta	0
421	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	TSE/BSE certificate out of date for Level switch L111	Jennifer Hamilton	Beta	0
422	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Material certification pages are missing for level switch L401 (page 2 and 3 missing)	Jennifer Hamilton	Beta	0
423	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Sight glass on nozzle N4 is missing	Jennifer Hamilton	Beta	0
424	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	SAT protocol missing	Jennifer Hamilton	Beta	0
425	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	R481 Operating and Maintenance Instruction manuals in French are missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
426	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	Packing list is missing	Jennifer Hamilton	Beta	0
427	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	PG is not planning to release Noise Level Measurement certificate and Vibration level measurement certificate for the system (not only vessel related)	Jennifer Hamilton	Beta	0
428	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_ Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position.	Jennifer Hamilton	Beta	0
429	R118 - Media Preparation Tank 2500L	Jennifer Hamilton	Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_ Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
430	R152 - Media Preparation Tank	Jennifer Hamilton	<p>Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_</p> <p>Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position.</p>	Jennifer Hamilton	Beta	0
431	C413 - Seed Bioreactor 90L	Jennifer Hamilton	<p>Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_</p> <p>Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position.</p>	Jennifer Hamilton	Beta	0
432	C423 - Seed Bioreactor 450L	Jennifer Hamilton	<p>Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_</p> <p>Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position.</p>	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
433	C433 - Seed Bioreactor 2500L	Jennifer Hamilton	<p>Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_</p> <p>Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position. _x000D_</p> <p>In addition, since the Vessel welding inspection checklist was not in place at the execution of the FAT, slopes and tolerances of the ports were only spot-checked.</p>	Jennifer Hamilton	Beta	0
434	C446 - Bioreactor 15000L	Jennifer Hamilton	<p>Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_</p> <p>Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position. _x000D_</p> <p>In addition, since the Vessel welding inspection checklist was not in place at the execution of the FAT, slopes and tolerances of the ports were only spot-checked.</p>	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
435	C447 - Bioreactor 15000L	Jennifer Hamilton	Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position.	Jennifer Hamilton	Beta	0
436	R480 - Intermediate Pool Tank 15000L	Jennifer Hamilton	Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position.	Jennifer Hamilton	Beta	0
437	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	Diptube and sprayballs missing. Sprayball must be a copy of final configuration of parent vessel R211.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
438	R206 - Buffer Preparation Tank	Jennifer Hamilton	Nameplate missing	Jennifer Hamilton	Beta	0
439	R206 - Buffer Preparation Tank	Jennifer Hamilton	Agitator and load cells not installed, no check done	Jennifer Hamilton	Beta	0
440	R206 - Buffer Preparation Tank	Jennifer Hamilton	Welding log. Weld #135 - PT NDT is 0% instead of 10%	Jennifer Hamilton	Beta	0
441	R206 - Buffer Preparation Tank	Jennifer Hamilton	Welding log. Weld #150 - RT NDT - This weld doesn't appear in the RT report	Jennifer Hamilton	Beta	0
442	R206 - Buffer Preparation Tank	Jennifer Hamilton	Degree of ingold ports not aligned for the following nozzles: N73 (pH probe); N75 & N76 (conductivity probes); N86 (sample).	Jennifer Hamilton	Beta	0
443	R206 - Buffer Preparation Tank	Jennifer Hamilton	Earthing lugs not found	Jennifer Hamilton	Beta	0
444	R206 - Buffer Preparation Tank	Jennifer Hamilton	Nuts of sightglass damaged.	Jennifer Hamilton	Beta	0
445	R206 - Buffer Preparation Tank	Jennifer Hamilton	Studs (goujon) too shorts on some nozzles	Jennifer Hamilton	Beta	0
446	R206 - Buffer Preparation Tank	Jennifer Hamilton	Vessel drawing is not in 'As built' revision	Jennifer Hamilton	Beta	0
447	R206 - Buffer Preparation Tank	Jennifer Hamilton	Manufacturer's name plate is not available in the DOE	Jennifer Hamilton	Beta	0
448	R206 - Buffer Preparation Tank	Jennifer Hamilton	Insulation documents are not available	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
449	R206 - Buffer Preparation Tank	Jennifer Hamilton	Spray ball and diptubes documents are missing	Jennifer Hamilton	Beta	0
450	R206 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list: drawing number missing for items 17 et N10.. Item 6: Ht No. 521867 instead of 0521867.	Jennifer Hamilton	Beta	0
451	R206 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, filler metal cert. 15-237, heat number: PV54000H9NA0 instead of PV54000H9NA. Cert. 15B20, material: T19 12 3 L RC/M3 instead of T 19 3 LRM/C3	Jennifer Hamilton	Beta	0
452	R206 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate of gaskets are missing	Jennifer Hamilton	Beta	0
453	R206 - Buffer Preparation Tank	Jennifer Hamilton	Welding log, weld #135 - PQR certificates are different between WPS and list	Jennifer Hamilton	Beta	0
454	R206 - Buffer Preparation Tank	Jennifer Hamilton	Welding log, weld #151 and 310 are not in the welds mapping	Jennifer Hamilton	Beta	0
455	R206 - Buffer Preparation Tank	Jennifer Hamilton	WPS #D190 is missing	Jennifer Hamilton	Beta	0
456	R206 - Buffer Preparation Tank	Jennifer Hamilton	Accessory welding documents are missing	Jennifer Hamilton	Beta	0
457	R206 - Buffer Preparation Tank	Jennifer Hamilton	Test drainability not performed according to the family approach agreed (test performed on R211)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
458	R206 - Buffer Preparation Tank	Jennifer Hamilton	Degreasing/passivation certificate is missing	Jennifer Hamilton	Beta	0
459	R206 - Buffer Preparation Tank	Jennifer Hamilton	Flushing / drying procedure and certificates are missing	Jennifer Hamilton	Beta	0
460	R206 - Buffer Preparation Tank	Jennifer Hamilton	Calibration cert. roughnessmeter is missing	Jennifer Hamilton	Beta	0
461	R206 - Buffer Preparation Tank	Jennifer Hamilton	Notified Body's CE attestation is missing._x000D_ This point is not blocking the MC. It's conditionally accepted by NVS management.	Jennifer Hamilton	Beta	0
462	R206 - Buffer Preparation Tank	Jennifer Hamilton	CE conformity from BLF is missing._x000D_ This point is not blocking the MC. It's conditionally accepted.	Jennifer Hamilton	Beta	0
463	R206 - Buffer Preparation Tank	Jennifer Hamilton	Maintenance log is missing	Jennifer Hamilton	Beta	0
464	R206 - Buffer Preparation Tank	Jennifer Hamilton	Notified Body's design examination is missing	Jennifer Hamilton	Beta	0
465	R206 - Buffer Preparation Tank	Jennifer Hamilton	The following components are not installed: V503 - P101 - A1 - W101 - X111 - Y811 & G811 - L111 - P102 - X101 - T101, Q101. Only fitting, correct Supplier/Model/Type have been checked.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
466	R206 - Buffer Preparation Tank	Jennifer Hamilton	The following components are missing: P111, Q101, diptube and sprayballs (3).	Jennifer Hamilton	Beta	0
467	R206 - Buffer Preparation Tank	Jennifer Hamilton	All tank nozzles and valves are not tagged	Jennifer Hamilton	Beta	0
468	R206 - Buffer Preparation Tank	Jennifer Hamilton	Gaskets are all installed but some are damaged.	Jennifer Hamilton	Beta	0
469	R206 - Buffer Preparation Tank	Jennifer Hamilton	Weldings information (heat number, ..) missing on the isometrics. Weld position not checked because diptube and sprayballs missing.	Jennifer Hamilton	Beta	0
470	R206 - Buffer Preparation Tank	Jennifer Hamilton	Line number wrong on ISO 50-BUFFER-EG16N40-R206-008 (bottom valve ISO) and line not tagged	Jennifer Hamilton	Beta	0
471	R206 - Buffer Preparation Tank	Jennifer Hamilton	Tag of light missing on P&ID	Jennifer Hamilton	Beta	0
472	R206 - Buffer Preparation Tank	Jennifer Hamilton	Test functioning of agitator not performed because agitator not installed.	Jennifer Hamilton	Beta	0
473	R206 - Buffer Preparation Tank	Jennifer Hamilton	Test sprayball coverage test not performed according to the family approach agreed (test performed on R211)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
474	R206 - Buffer Preparation Tank	Jennifer Hamilton	Tolerance on diameter of ingold plugs not checked because final components not installed (sampling, conductivity, ..)	Jennifer Hamilton	Beta	0
475	R206 - Buffer Preparation Tank	Jennifer Hamilton	Ingold ports: actual measured values not according to values on the drawing.	Jennifer Hamilton	Beta	0
476	R206 - Buffer Preparation Tank	Jennifer Hamilton	Welding log. Weld #135 - PQR cert. Are different between WPS and list	Jennifer Hamilton	Beta	0
477	R206 - Buffer Preparation Tank	Jennifer Hamilton	Welds 406A to 406D - No welders and no filler metal heat number in the weld log.	Jennifer Hamilton	Beta	0
478	R206 - Buffer Preparation Tank	Jennifer Hamilton	N50 Jacket pipe to be cut to install the tank in the final position through the penetration hole realized.	Jennifer Hamilton	Beta	0
479	R206 - Buffer Preparation Tank	Jennifer Hamilton	Wrong sprayball indicated on P&ID	Jennifer Hamilton	Beta	0
480	R206 - Buffer Preparation Tank	Jennifer Hamilton	Construction drawing to be updated with modifications done (exchange and positioning of sprayball and ingold ports).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
481	R206 - Buffer Preparation Tank	Jennifer Hamilton	Leak pressure test not performed	Jennifer Hamilton	Beta	0
482	R206 - Buffer Preparation Tank	Jennifer Hamilton	Calculation note for agitator o'ring 10 mm missing	Jennifer Hamilton	Beta	0
483	R206 - Buffer Preparation Tank	Jennifer Hamilton	V401 bottom valve: scratches on the contact side	Jennifer Hamilton	Beta	0
484	R206 - Buffer Preparation Tank	Jennifer Hamilton	Sprayball datasheet wrong	Jennifer Hamilton	Beta	0
485	R206 - Buffer Preparation Tank	Jennifer Hamilton	Internal part of sprayballs is electropolished but not brilliant	Jennifer Hamilton	Beta	0
486	R211 - Buffer Preparation Tank	Jennifer Hamilton	Nameplate missing	Jennifer Hamilton	Beta	0
487	R211 - Buffer Preparation Tank	Jennifer Hamilton	Agitator and load cells not installed, no check done	Jennifer Hamilton	Beta	0
488	R211 - Buffer Preparation Tank	Jennifer Hamilton	Sprayball tubes and diptube are not electropolished outside (inside of the tank) because the welds are not complete	Jennifer Hamilton	Beta	0
489	R211 - Buffer Preparation Tank	Jennifer Hamilton	Position for correct installation of sprayball tubes not indicated on tank nozzles	Jennifer Hamilton	Beta	0
490	R211 - Buffer Preparation Tank	Jennifer Hamilton	Degree of ingold ports not aligned for the following nozzles: N73 (pH probe); N76 (conductivity probes); N86 (sample); N91 (spare).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
491	R211 - Buffer Preparation Tank	Jennifer Hamilton	Earthing lugs not found	Jennifer Hamilton	Beta	0
492	R211 - Buffer Preparation Tank	Jennifer Hamilton	Nuts of sightglass damaged (just visual defect, no effect on functionality and no safety issue).	Jennifer Hamilton	Beta	0
493	R211 - Buffer Preparation Tank	Jennifer Hamilton	Studs (goujon) too shorts on some nozzles	Jennifer Hamilton	Beta	0
494	R211 - Buffer Preparation Tank	Jennifer Hamilton	Vessel drawing is not in 'As built' revision	Jennifer Hamilton	Beta	0
495	R211 - Buffer Preparation Tank	Jennifer Hamilton	Manufacturer's name plate is not available in the DOE	Jennifer Hamilton	Beta	0
496	R211 - Buffer Preparation Tank	Jennifer Hamilton	Insulation documents are not available	Jennifer Hamilton	Beta	0
497	R211 - Buffer Preparation Tank	Jennifer Hamilton	Spray ball and diptubes documents are missing	Jennifer Hamilton	Beta	0
498	R211 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, items 6, Ht No. 521867 instead of 0521867	Jennifer Hamilton	Beta	0
499	R211 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, filler metal cert. 15-237, heat number: PV54000H9NA0 instead of PV54000H9NA	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
500	R211 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate of gaskets are missing	Jennifer Hamilton	Beta	0
501	R211 - Buffer Preparation Tank	Jennifer Hamilton	Welding log, weld #135 - PQR 05 005 W226 02 instead of 05 005 W226 01 and 14-0106WD1205/001 instead of 01 202 F/S 73006825/10	Jennifer Hamilton	Beta	0
502	R211 - Buffer Preparation Tank	Jennifer Hamilton	Calculation note - PED 97/23/CE instead of 2014/68/CE and MAWT = 10/160°C instead of 0/160°C	Jennifer Hamilton	Beta	0
503	R211 - Buffer Preparation Tank	Jennifer Hamilton	Welds 406A to 406D - No welder an no Ht No. On the Welding Log	Jennifer Hamilton	Beta	0
504	R211 - Buffer Preparation Tank	Jennifer Hamilton	Welding Log - weld #310 - WPS 190 and PQR EN-SE-13-0277 are missing	Jennifer Hamilton	Beta	0
505	R211 - Buffer Preparation Tank	Jennifer Hamilton	Sprayball and diptubes documents missing	Jennifer Hamilton	Beta	0
506	R211 - Buffer Preparation Tank	Jennifer Hamilton	Degreasing/passivation certificate is missing	Jennifer Hamilton	Beta	0
507	R211 - Buffer Preparation Tank	Jennifer Hamilton	Flushing / drying procedure and certificates are missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
508	R211 - Buffer Preparation Tank	Jennifer Hamilton	Calibration cert. roughnessmeter is missing	Jennifer Hamilton	Beta	0
509	R211 - Buffer Preparation Tank	Jennifer Hamilton	Notified Body's attestation is missing._x000D_ This point is not blocking the MC. It's conditionally accepted by NVS management.	Jennifer Hamilton	Beta	0
510	R211 - Buffer Preparation Tank	Jennifer Hamilton	CE conformity from BLF is missing._x000D_ This point is not blocking the MC. It's conditionally accepted by NVS management.	Jennifer Hamilton	Beta	0
511	R211 - Buffer Preparation Tank	Jennifer Hamilton	Maintenance log is missing	Jennifer Hamilton	Beta	0
512	R211 - Buffer Preparation Tank	Jennifer Hamilton	Notified Body's design examination is missing	Jennifer Hamilton	Beta	0
513	R211 - Buffer Preparation Tank	Jennifer Hamilton	The following components are not installed: V503 - P101 - A1 - W101 - X111 - Y811 & G811 - L111 - P102 - X101 - T101. Only fitting, correct Supplier/Model/Type have been checked.	Jennifer Hamilton	Beta	0
514	R211 - Buffer Preparation Tank	Jennifer Hamilton	The following components are missing: P111.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
515	R211 - Buffer Preparation Tank	Jennifer Hamilton	All tank nozzles and valves are not tagged	Jennifer Hamilton	Beta	0
516	R211 - Buffer Preparation Tank	Jennifer Hamilton	Gaskets are all installed but some are damaged.	Jennifer Hamilton	Beta	0
517	R211 - Buffer Preparation Tank	Jennifer Hamilton	Weldings information (heat number, ..) missing on the isometrics. Weld position not checked because diptube and sprayballs not completed	Jennifer Hamilton	Beta	0
518	R211 - Buffer Preparation Tank	Jennifer Hamilton	Line of outlet valve not tagged	Jennifer Hamilton	Beta	0
519	R211 - Buffer Preparation Tank	Jennifer Hamilton	Tag of light missing on P&ID	Jennifer Hamilton	Beta	0
520	R211 - Buffer Preparation Tank	Jennifer Hamilton	Test functioning of agitator not performed because agitator not installed.	Jennifer Hamilton	Beta	0
521	R211 - Buffer Preparation Tank	Jennifer Hamilton	Test vessel level strapping not performed according to the family approach agreed (test performed on R206)	Jennifer Hamilton	Beta	0
522	R211 - Buffer Preparation Tank	Jennifer Hamilton	Tolerance on diameter of ingold plugs not checked because final components not installed (sampling, conductivity, ..)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
523	R211 - Buffer Preparation Tank	Jennifer Hamilton	Ingold ports: actual measured values not according to values on the drawing.	Jennifer Hamilton	Beta	0
524	R211 - Buffer Preparation Tank	Jennifer Hamilton	Try N°4: sprayball on nozzles N38 and N39 have been swapped.	Jennifer Hamilton	Beta	0
525	R211 - Buffer Preparation Tank	Jennifer Hamilton	Leak pressure test not performed	Jennifer Hamilton	Beta	0
526	R211 - Buffer Preparation Tank	Jennifer Hamilton	N50 Jacket pipe to be cut to install the tank in the final position through the penetration hole realized.	Jennifer Hamilton	Beta	0
527	R211 - Buffer Preparation Tank	Jennifer Hamilton	Wrong sprayball indicated on P&ID	Jennifer Hamilton	Beta	0
528	R211 - Buffer Preparation Tank	Jennifer Hamilton	Construction drawing to be updated with modifications done (exchange and positioning of sprayball and ingold ports).	Jennifer Hamilton	Beta	0
529	R211 - Buffer Preparation Tank	Jennifer Hamilton	Sprayball datasheet to be updated	Jennifer Hamilton	Beta	0
530	R211 - Buffer Preparation Tank	Jennifer Hamilton	Calculation note for agitator o'ring 10 mm missing	Jennifer Hamilton	Beta	0
531	R211 - Buffer Preparation Tank	Jennifer Hamilton	TGBT 340.9.38/D.001 - manque Certificat CE	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
532	ELEC-Normal - Electrical (Normal Distribution)	Jennifer Hamilton	TGBT	Jennifer Hamilton	Beta	0
533	ELEC-Normal - Electrical (Normal Distribution)	Jennifer Hamilton	TGBT	Jennifer Hamilton	Beta	0
534	ELEC-Normal - Electrical (Normal Distribution)	Jennifer Hamilton	TDHQ	Jennifer Hamilton	Beta	0
535	R480 - Intermediate Pool Tank	Jennifer Hamilton	IV - Component Datasheet IV execution (WIN004 Section 2.5) was not completed for the system.	Jennifer Hamilton	Beta	0
536	R480 - Intermediate Pool Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
537	R480 - Intermediate Pool Tank	Jennifer Hamilton	IV - Pressure Testing IV execution WIN005 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
538	R480 - Intermediate Pool Tank	Jennifer Hamilton	IV - Cleaning / Passivation Testing IV execution WIN005 Section 2.5 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
539	R480 - Intermediate Pool Tank	Jennifer Hamilton	IV - Material Certification Review IV execution WIN005 Section 2.9 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
540	R480 - Intermediate Pool Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed for the Instruments on the vessel.	Jennifer Hamilton	Beta	0
541	F480 - Clarification Skid	Jennifer Hamilton	IV - Component Datasheet IV execution (WIN004 Section 2.5) was not completed for the system.	Jennifer Hamilton	Beta	0
542	F480 - Clarification Skid	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
543	F480 - Clarification Skid	Jennifer Hamilton	IV - Pressure Testing IV execution WIN005 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
544	F480 - Clarification Skid	Jennifer Hamilton	IV - Cleaning / Passivation Testing IV execution WIN005 Section 2.5 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
545	F480 - Clarification Skid	Jennifer Hamilton	IV - Material Certification Review IV execution WIN005 Section 2.9 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
546	F480 - Clarification Skid	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
547	C446 - Bioreactor 15000L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
548	C447 - Bioreactor 15000L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
549	R481 - Harvest Pool Tank 1800L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
550	C413 - Seed Bioreactor 90L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
551	C423 - Seed Bioreactor 450L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
552	C433 - Seed Bioreactor 2500L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
553	R118 - Media Preparation Tank 250L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
554	R152 - Media Preparation Tank	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
555	R480 - Intermediate Pool Tank	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
556	F480 - Clarification Skid	Jennifer Hamilton	All Instrument according to P&ID are not_x000D_ installed on vessels.	Jennifer Hamilton	Beta	0
557	C446 - Bioreactor 15000L	Jennifer Hamilton	All Instrument according to P&ID are not_x000D_ installed on vessels.	Jennifer Hamilton	Beta	0
558	C447 - Bioreactor 15000L	Jennifer Hamilton	C-446 – N22 (25.050) and N33(25.045)_x000D_ Internal diameter is over the tolerance._x000D_ (25.020)_x000D_ PG highlight that hydraulic test has been_x000D_ performed with the plug in place even if_x000D_ this specific ports are out of tolerance.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
559	C446 - Bioreactor 15000L	Jennifer Hamilton	C-447 – N20 (25.035), N21(25.030) and_x000D_ N23(25.035)_x000D_ Internal diameter is over the tolerance._x000D_ (25.020)_x000D_ PG highlight that hydraulic test has been_x000D_ performed with the plug in place even if_x000D_ this specific ports are out of tolerance.	Jennifer Hamilton	Beta	0
560	C447 - Bioreactor 15000L	Jennifer Hamilton	Clips to be changed on_x000D_□sparger nozzles.	Jennifer Hamilton	Beta	0
561	C446 - Bioreactor 15000L	Jennifer Hamilton	Clips to be changed on sparger nozzles.	Jennifer Hamilton	Beta	0
562	C447 - Bioreactor 15000L	Jennifer Hamilton	Port tags are missing	Jennifer Hamilton	Beta	0
563	C446 - Bioreactor 15000L	Jennifer Hamilton	Port tags are missing	Jennifer Hamilton	Beta	0
564	C447 - Bioreactor 15000L	Jennifer Hamilton	Coverage test failed also after modifications implemented _x000D_ on cleaning device. Riboflavin residuals remain below baffles supports	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
565	C446 - Bioreactor 15000L	Jennifer Hamilton	Coverage test failed also after modifications implemented _x000D_ on cleaning device. Riboflavin residuals remain below baffles supports	Jennifer Hamilton	Beta	0
566	C447 - Bioreactor 15000L	Jennifer Hamilton	Load cells and earth_x000D_□connection not installed for FAT	Jennifer Hamilton	Beta	0
567	C446 - Bioreactor 15000L	Jennifer Hamilton	Load cells and earth_x000D_□connection not installed for FAT	Jennifer Hamilton	Beta	0
568	C447 - Bioreactor 15000L	Jennifer Hamilton	Agitator Mechanical seal was noisy during the test. (C-446 was less noisy than C-447)._x000D_ PG explained that we did the test with 0.5 barg in the mechanical seal, which is not enough for a proper functionality. (No seal pot and no sterilization available for	Jennifer Hamilton	Beta	0
569	C446 - Bioreactor 15000L	Jennifer Hamilton	Agitator Mechanical seal was noisy during the test. (C-446 was less noisy than C-447). PG explained that we did the test with 0.5 barg in the mechanical seal, which is not enough for a proper functionality. (No seal pot and no sterilisation available for FAT test)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
570	C447 - Bioreactor 15000L	Jennifer Hamilton	EC final inspection_x000D_ certificate by notified body missing in the_x000D_ documentation	Jennifer Hamilton	Beta	0
571	C446 - Bioreactor 15000L	Jennifer Hamilton	EC final inspection_x000D_ certificate by notified body missing in the_x000D_ documentation	Jennifer Hamilton	Beta	0
572	C447 - Bioreactor 15000L	Jennifer Hamilton	Deviation list is listing commercial changes_x000D_ since the beginning of the project._x000D_ NVS/JE expectation is a deviation list_x000D_ according to technical relevant deviation._x000D_ (For example: From mechanical Standard)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
573	C446 - Bioreactor 15000L	Jennifer Hamilton	Deviation list is listing commercial changes_x000D_ since the beginning of the project._x000D_ NVS/JE expectation is a deviation list_x000D_ according to technical relevant deviation._x000D_ (For example: From mechanical Standard)	Jennifer Hamilton	Beta	0
574	C447 - Bioreactor 15000L	Jennifer Hamilton	Instrument datasheet and maintenance_x000D_ documentation missing	Jennifer Hamilton	Beta	0
575	C446 - Bioreactor 15000L	Jennifer Hamilton	Instrument datasheet and maintenance_x000D_ documentation missing	Jennifer Hamilton	Beta	0
576	C447 - Bioreactor 15000L	Jennifer Hamilton	Operating file is missing	Jennifer Hamilton	Beta	0
577	C446 - Bioreactor 15000L	Jennifer Hamilton	Operating file is missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
578	C447 - Bioreactor 15000L	Jennifer Hamilton	Calibration certificates of instruments are missing	Jennifer Hamilton	Beta	0
579	C446 - Bioreactor 15000L	Jennifer Hamilton	Calibration certificates of instruments are missing	Jennifer Hamilton	Beta	0
580	C447 - Bioreactor 15000L	Jennifer Hamilton	Inspection certificates of instruments are missing	Jennifer Hamilton	Beta	0
581	C446 - Bioreactor 15000L	Jennifer Hamilton	Inspection certificates of instruments are missing	Jennifer Hamilton	Beta	0
582	C447 - Bioreactor 15000L	Jennifer Hamilton	Instruments documentation check_x000D_ according to VDR requirement was not_x000D_ performed.	Jennifer Hamilton	Beta	0
583	C446 - Bioreactor 15000L	Jennifer Hamilton	Instruments documentation check_x000D_ according to VDR requirement was not_x000D_ performed.	Jennifer Hamilton	Beta	0
584	C447 - Bioreactor 15000L	Jennifer Hamilton	Slope of Ingold N23 (18°) and N25 (19°) of C446 is deviating from the value of the construction drawing (20°)_x000D_ Possible impact on probe correct functionality to be checked._x000D_ With reference to Muendges email dated 12-Jul-2017 08:05, functionality of the probes (DO) are not impacted by the slope deviation.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
585	C446 - Bioreactor 15000L	Jennifer Hamilton	From the construction drawings and_x000D_ welding report it is not possible to identify_x000D_ the completeness of the welding inspection_x000D_ tests performed.	Jennifer Hamilton	Beta	0
586	C446 - Bioreactor 15000L	Jennifer Hamilton	From the construction drawings and_x000D_ welding report it is not possible to identify_x000D_ the completeness of the welding inspection_x000D_ tests performed.	Jennifer Hamilton	Beta	0
587	C447 - Bioreactor 15000L	Jennifer Hamilton	With reference to FAT NC 20 (agitator angle not according _x000D_ to construction drawing)	Jennifer Hamilton	Beta	0
588	C446 - Bioreactor 15000L	Jennifer Hamilton	With reference to FAT NC 20 (agitator angle not according _x000D_ to construction drawing)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
589	C447 - Bioreactor 15000L	Jennifer Hamilton	Coverage tests (RUN1 during FAT) and_x000D_ RUN2 were performed with blind caps_x000D_ installed on the all the nozzles except the_x000D_ two "J" tubes that were installed. Compete_x000D_ agitator was also installed	Jennifer Hamilton	Beta	0
590	C446 - Bioreactor 15000L	Jennifer Hamilton	Coverage tests (RUN1 during FAT) and_x000D_ RUN2 were performed with blind caps_x000D_ installed on the all the nozzles except the_x000D_ two "J" tubes that were installed. Compete_x000D_ agitator was also installed	Jennifer Hamilton	Beta	0
591	C447 - Bioreactor 15000L	Jennifer Hamilton	Leak test was not executed since not part_x000D_ of FAT scope	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
592	C446 - Bioreactor 15000L	Jennifer Hamilton	Leak test was not executed since not part of FAT scope	Jennifer Hamilton	Beta	0
593	C447 - Bioreactor 15000L	Jennifer Hamilton	During test of the agitator only the rotation was checked. The rotation was not measured according to required ranges	Jennifer Hamilton	Beta	0
594	C446 - Bioreactor 15000L	Jennifer Hamilton	During test of the agitator only the rotation was checked. The rotation was not measured according to required ranges	Jennifer Hamilton	Beta	0
595	C447 - Bioreactor 15000L	Jennifer Hamilton	With reference to FAT NC 20 (agitator angle not according to construction drawing)	Jennifer Hamilton	Beta	0
596	C446 - Bioreactor 15000L	Jennifer Hamilton	With reference to FAT NC 20 (agitator angle not according to construction drawing)	Jennifer Hamilton	Beta	0
597	C447 - Bioreactor 15000L	Jennifer Hamilton	Some data in the costruction drawing are not correct	Jennifer Hamilton	Beta	0
598	R118 - Media Preparation Tank 2500L	Jennifer Hamilton	Rupture disk is not installed on nozzle N13	Jennifer Hamilton	Beta	0
599	R118 - Media Preparation Tank 2500L	Jennifer Hamilton	pH probe not installed on port N31	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
600	R118 - Media Preparation Tank	Jennifer Hamilton	Temperature probe not installed on thermowell N33	Jennifer Hamilton	Beta	0
601	R118 - Media Preparation Tank	Jennifer Hamilton	Holes for welding gases escape of lugs are on the top part of the _x000D_ lugs instead of the bottom part	Jennifer Hamilton	Beta	0
602	R118 - Media Preparation Tank	Jennifer Hamilton	Nozzle tags are missing according to P&ID and Construction drawing	Jennifer Hamilton	Beta	0
603	R118 - Media Preparation Tank	Jennifer Hamilton	Earthing connection is not installed	Jennifer Hamilton	Beta	0
604	R118 - Media Preparation Tank	Jennifer Hamilton	Studs on flanges for accessories / blind flange fixation are too short (on top and on side of the vessel)	Jennifer Hamilton	Beta	0
605	R118 - Media Preparation Tank	Jennifer Hamilton	Leak test was not executed since not part of FAT scope	Jennifer Hamilton	Beta	0
606	R118 - Media Preparation Tank	Jennifer Hamilton	Accessories of the vessel (Cleaning devices) are not electropolished internally and externally	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
607	R118 - Media Preparation Tank	Jeffrey Hamilton	Roughness measurements of internal and external surfaces of accessories are not executed in PG's internal tests	Jennifer Hamilton	Beta	0
608	R118 - Media Preparation Tank	Jeffrey Hamilton	EC design approval certificate of vessel delivered by Notified Body is missing	Jennifer Hamilton	Beta	0
609	R118 - Media Preparation Tank	Jeffrey Hamilton	EC final inspection certificate of vessel delivered by Notified Body is missing	Jennifer Hamilton	Beta	0
610	R118 - Media Preparation Tank	Jeffrey Hamilton	EC conformity declaration of vessel delivered by Pierre Guerin SAS is missing	Jennifer Hamilton	Beta	0
611	R118 - Media Preparation Tank	Jeffrey Hamilton	The magnetic agitator goes out of the magnetic coupling during rotation at high speed (around 40% of max speed)	Jennifer Hamilton	Beta	0
612	R118 - Media Preparation Tank	Jeffrey Hamilton	The test for agitator rotation is executed at low speed only to verify that the direction of the rotation is according to design._x000D_ It is not executed at the rotation speed requested by the URS.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
613	R118 - Media Preparation Tank	Jennifer Hamilton	FDA + TSE/BSE certificate for item 22.3 (Burkert silicone diaphragm) not present	Jennifer Hamilton	Beta	0
614	R118 - Media Preparation Tank	Jennifer Hamilton	Ingold ports N31 and N32 not conform in terms of slope _x000D_ (N31 = 16.35°; N32 = - 0.7°). _x000D_ Requirement for N31 = 20° and N32 = 0°.	Jennifer Hamilton	Beta	0
615	R118 - Media Preparation Tank	Jennifer Hamilton	Some data in the construction drawing are not correct	Jennifer Hamilton	Beta	0
616	R152 - Media Preparation Tank	Jennifer Hamilton	Sight glass is not installed	Jennifer Hamilton	Beta	0
617	R152 - Media Preparation Tank	Jennifer Hamilton	Rupture disk is not installed on nozzle N13	Jennifer Hamilton	Beta	0
618	R152 - Media Preparation Tank	Jennifer Hamilton	Pressure indicator not installed on nozzle N16	Jennifer Hamilton	Beta	0
619	R152 - Media Preparation Tank	Jennifer Hamilton	Earthing connection is not installed	Jennifer Hamilton	Beta	0
620	R152 - Media Preparation Tank	Jennifer Hamilton	Temperature probe not installed on thermowell N33	Jennifer Hamilton	Beta	0
621	R152 - Media Preparation Tank	Jennifer Hamilton	pH probe not installed on port N31	Jennifer Hamilton	Beta	0
622	R152 - Media Preparation Tank	Jennifer Hamilton	Nozzles tag are missing according to P&ID and Construction drawing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
623	R152 - Media Preparation Tank	Jennifer Hamilton	Studs on flanges for accessories / blind flange fixation are too short (on top and on side of the vessel)	Jennifer Hamilton	Beta	0
624	R152 - Media Preparation Tank	Jennifer Hamilton	Screws for brackets fixation are too short and in general some screws are missing on the platform structure_x000D_ (PG states that some of them are temporary)	Jennifer Hamilton	Beta	0
625	R152 - Media Preparation Tank	Jennifer Hamilton	Several scratches and corrosion points are present on platform structure	Jennifer Hamilton	Beta	0
626	R152 - Media Preparation Tank	Jennifer Hamilton	Several scratches are present on manhole surface of gasket	Jennifer Hamilton	Beta	0
627	R152 - Media Preparation Tank	Jennifer Hamilton	Leak test was not executed since not part of FAT scope	Jennifer Hamilton	Beta	0
628	R152 - Media Preparation Tank	Jennifer Hamilton	Accessories of the vessel (Cleaning devices) are not electropolished internally and externally	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
629	R152 - Media Preparation Tank	Jennifer Hamilton	Roughness measurements of internal and external surfaces of accessories are not executed in PG's internal tests	Jennifer Hamilton	Beta	0
630	R152 - Media Preparation Tank	Jennifer Hamilton	EC design approval certificate of vessel delivered by Notified Body is missing	Jennifer Hamilton	Beta	0
631	R152 - Media Preparation Tank	Jennifer Hamilton	EC final inspection certificate of vessel delivered by Notified Body is missing	Jennifer Hamilton	Beta	0
632	R152 - Media Preparation Tank	Jennifer Hamilton	EC conformity declaration of vessel delivered by Pierre Guerin SAS is missing	Jennifer Hamilton	Beta	0
633	R152 - Media Preparation Tank	Jennifer Hamilton	The agitator shaft was damaged (most probably during transportation) creating a bending of the shaft itself._x000D_ The agitator was run during Pre-FAT causing the damage of the mechanical seal.	Jennifer Hamilton	Beta	0
634	R152 - Media Preparation Tank	Jennifer Hamilton	The test for agitator rotation is executed at low speed only to verify that the direction of the rotation is according to design._x000D_ It is not executed at the rotation speed requested by the URS.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
635	R152 - Media Preparation Tank	Jennifer Hamilton	Ingold port N31 Plug is damages	Jennifer Hamilton	Beta	0
636	R152 - Media Preparation Tank	Jennifer Hamilton	FDA and TSE/BSE certificate for item n° 22.2 (o-ring) is not acceptable because it has been hand-marked	Jennifer Hamilton	Beta	0
637	R152 - Media Preparation Tank	Jennifer Hamilton	During vessel inspection irregularity (the metal doesn't appear smooth) on the internal surface of vessel bottom was observed	Jennifer Hamilton	Beta	0
638	R152 - Media Preparation Tank	Jennifer Hamilton	Discoloration present on the CIP line	Jennifer Hamilton	Beta	0
639	R118 - Media Preparation Tank	Jennifer Hamilton	Discoloration present on the CIP line	Jennifer Hamilton	Beta	0
640	R152 - Media Preparation Tank	Jennifer Hamilton	Drainability test failed due to: _x000D_ - residual liquid on top of vortex breaker (nearly fully covered)	Jennifer Hamilton	Beta	0
641	R118 - Media Preparation Tank	Jennifer Hamilton	Coverage test with Riboflavin failed due to riboflavin remaining on following locations: _x000D_ - Handhole N1 _x000D_ - Manhole N2 _x000D_ - Nozzle N10 (spare) _x000D_ - Nozzle N6 (spare) _x000D_ - Nozzle N16 (Pressure Transm.) _x000D_ - Agitator _x000D_ _x000D_ Riboflavin residuals on agitator is acceptable because	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
642	R118 - Media Preparation Tank	Jennifer Hamilton	Drainability test failed due to:_x000D_ - residual liquid on top of vortex breaker (nearly half covered)_x000D_ - lower and upper agitator hubs are retaining water on the top	Jennifer Hamilton	Beta	0
643	R152 - Media Preparation Tank	Jennifer Hamilton	Coverage test with Riboflavin failed due to riboflavin remaining on following locations:_x000D_ - Manhole N1_x000D_ - Agitator flange N2_x000D_ - Nozzle N4 (Sight glass)_x000D_ - Vessel side behind the agitator shaft_x000D_ - Agitator impeller_x000D_ - Agitator shaft_x000D_ - Ingold port N31 (pH probe)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
644	R152 - Media Preparation Tank	Jennifer Hamilton	<p>Coverage test with Riboflavin failed due to riboflavin remaining on following locations: _x000D_</p> <ul style="list-style-type: none"> - Manhole N1_x000D_ - Agitator flanges N2 and N3_x000D_ - Sight glass nozzle N4_x000D_ - Sight glass with light nozzle N5_x000D_ - Pressure indicator nozzle N9_x000D_ - Level switch nozzle N15_x000D_ - Pressure transmitter nozzle N16_x000D_ - Rupture disk nozzle N13_x000D_ - Spare nozzle N6_x000D_ - Spare nozzle N12_x000D_ - Gas inlet/Vent line nozzle N10_x000D_ - Agitator shaft and blades_x000D_ - Agitator coupling_x000D_ - Thermowell N45_x000D_ <p>_x000D_</p> <p>Moreover, during comparison of FAT and PRE-FAT results, inconsistencies between the to tests were found in term of pressure/flow rate values (ref. att. 31), due to low accuracy of ultrasoninc flow meter.</p>	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
645	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	Leak test was not executed since not part of FAT scope	Jennifer Hamilton	Beta	0
646	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	Accessories of the vessel (Cleaning devices) are not electropolished internally and externally	Jennifer Hamilton	Beta	0
647	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	Roughness measurements of internal and external surfaces of accessories are not executed in PG's internal tests	Jennifer Hamilton	Beta	0
648	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	EC design approval certificate of vessel delivered by Notified Body is missing	Jennifer Hamilton	Beta	0
649	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	EC final inspection certificate of vessel delivered by Notified Body is missing	Jennifer Hamilton	Beta	0
650	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	EC conformity declaration (according to Machinery and PED directives) of vessel delivered by Pierre Guerin SAS is missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
651	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	R481 general assembly drawing 231979 to be updated according to comments of attachment 3 of the FAT protocol	Jennifer Hamilton	Beta	0
652	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Nozzle tags are missing according to P&ID and Construction drawing	Jennifer Hamilton	Beta	0
653	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Rupture disk not installed on nozzle N13	Jennifer Hamilton	Beta	0
654	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Sampling valve not installed on nozzle N30, and missing from the warehouse	Jennifer Hamilton	Beta	0
655	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Q101 pH probe not installed on nozzle N31	Jennifer Hamilton	Beta	0
656	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Q102 Conductivity probe not installed on nozzle N33	Jennifer Hamilton	Beta	0
657	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Temperature probe not installed on thermowell N45	Jennifer Hamilton	Beta	0
658	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Material handling lug installed on bottom flange is not present	Jennifer Hamilton	Beta	0
659	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Load cells not installed	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
660	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Studs on flanges for accessories / blind flange fixation are too short (on top of the vessel e.g. Sight glass and pressure indicator)	Jennifer Hamilton	Beta	0
661	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Ingold ports N30, N31, N33 and N46 not conform in terms of slope (N30=0.3°; N31=18.65°; N33 = 18.45°; N46 = +0.9°). Requirement for N31 and N33 = 20° and for N30 and N46 = 0°.	Jennifer Hamilton	Beta	0
662	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Ingold ports thread are dirty under the cap	Jennifer Hamilton	Beta	0
663	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Washer welded on horizontal Ingold ports N30 and N46 present welds not properly pickled	Jennifer Hamilton	Beta	0
664	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	No lug is actually installed on agitator flange for agitator lifting and maintenance (one lug is installed on gearbox, but it is not usefull for lifting). Current plan from Agitec is to use belts, but it is not acceptable for agitator lifting for maintenance	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
665	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	The test for agitator rotation is executed at low speed only to verify that the direction of the rotation is according to design._x000D_ It is not executed at the rotation speed requested by the URS.	Jennifer Hamilton	Beta	0
666	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Summary of material certificates for traceability is not fully updated	Jennifer Hamilton	Beta	0
667	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	TSE/BSE certificate missing for Item 8.4 (sight glass)	Jennifer Hamilton	Beta	0
668	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	FDA certificate missing for item 8.5 (o-ring)	Jennifer Hamilton	Beta	0
669	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	TSE/BSE certificate out of date for Level switch L111	Jennifer Hamilton	Beta	0
670	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Material certification pages are missing for level switch L401 (page 2 and 3 missing)	Jennifer Hamilton	Beta	0
671	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Sight glass on nozzle N4 is missing	Jennifer Hamilton	Beta	0
672	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	SAT protocol missing	Jennifer Hamilton	Beta	0
673	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	R481 Operating and Maintenance Instruction manuals in French are missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
674	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	Packing list is missing	Jennifer Hamilton	Beta	0
675	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	PG is not planning to release Noise Level Measurement certificate and Vibration level measurement certificate for the system (not only vessel related)	Jennifer Hamilton	Beta	0
676	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_ Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position.	Jennifer Hamilton	Beta	0
677	R118 - Media Preparation Tank 2500L	Jennifer Hamilton	Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_ Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
678	R152 - Media Preparation Tank	Jennifer Hamilton	<p>Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_</p> <p>Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position.</p>	Jennifer Hamilton	Beta	0
679	C413 - Seed Bioreactor 90L	Jennifer Hamilton	<p>Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_</p> <p>Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position.</p>	Jennifer Hamilton	Beta	0
680	C423 - Seed Bioreactor 450L	Jennifer Hamilton	<p>Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_</p> <p>Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position.</p>	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
681	C433 - Seed Bioreactor 2500L	Jennifer Hamilton	<p>Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_</p> <p>Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position. _x000D_</p> <p>In addition, since the Vessel welding inspection checklist was not in place at the execution of the FAT, slopes and tolerances of the ports were only spot-checked.</p>	Jennifer Hamilton	Beta	0
682	C446 - Bioreactor 15000L	Jennifer Hamilton	<p>Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_</p> <p>Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position. _x000D_</p> <p>In addition, since the Vessel welding inspection checklist was not in place at the execution of the FAT, slopes and tolerances of the ports were only spot-checked.</p>	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
683	C447 - Bioreactor 15000L	Jennifer Hamilton	Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_ Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position.	Jennifer Hamilton	Beta	0
684	R480 - Intermediate Pool Tank 15000L	Jennifer Hamilton	Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_ Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position.	Jennifer Hamilton	Beta	0
685	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	Diptube and sprayballs missing. Sprayball must be a copy of final configuration of parent vessel R211.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
686	R206 - Buffer Preparation Tank	Jennifer Hamilton	Nameplate missing	Jennifer Hamilton	Beta	0
687	R206 - Buffer Preparation Tank	Jennifer Hamilton	Agitator and load cells not installed, no check done	Jennifer Hamilton	Beta	0
688	R206 - Buffer Preparation Tank	Jennifer Hamilton	Welding log. Weld #135 - PT NDT is 0% instead of 10%	Jennifer Hamilton	Beta	0
689	R206 - Buffer Preparation Tank	Jennifer Hamilton	Welding log. Weld #150 - RT NDT - This weld doesn't appear in the RT report	Jennifer Hamilton	Beta	0
690	R206 - Buffer Preparation Tank	Jennifer Hamilton	Degree of ingold ports not aligned for the following nozzles: N73 (pH probe); N75 & N76 (conductivity probes); N86 (sample).	Jennifer Hamilton	Beta	0
691	R206 - Buffer Preparation Tank	Jennifer Hamilton	Earthing lugs not found	Jennifer Hamilton	Beta	0
692	R206 - Buffer Preparation Tank	Jennifer Hamilton	Nuts of sightglass damaged.	Jennifer Hamilton	Beta	0
693	R206 - Buffer Preparation Tank	Jennifer Hamilton	Studs (goujon) too shorts on some nozzles	Jennifer Hamilton	Beta	0
694	R206 - Buffer Preparation Tank	Jennifer Hamilton	Vessel drawing is not in 'As built' revision	Jennifer Hamilton	Beta	0
695	R206 - Buffer Preparation Tank	Jennifer Hamilton	Manufacturer's name plate is not available in the DOE	Jennifer Hamilton	Beta	0
696	R206 - Buffer Preparation Tank	Jennifer Hamilton	Insulation documents are not available	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
697	R206 - Buffer Preparation Tank	Jennifer Hamilton	Spray ball and diptubes documents are missing	Jennifer Hamilton	Beta	0
698	R206 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list: drawing number missing for items 17 et N10.. Item 6: Ht No. 521867 instead of 0521867.	Jennifer Hamilton	Beta	0
699	R206 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, filler metal cert. 15-237, heat number: PV54000H9NA0 instead of PV54000H9NA. Cert. 15B20, material: T19 12 3 L RC/M3 instead of T 19 3 LRM/C3	Jennifer Hamilton	Beta	0
700	R206 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate of gaskets are missing	Jennifer Hamilton	Beta	0
701	R206 - Buffer Preparation Tank	Jennifer Hamilton	Welding log, weld #135 - PQR certificates are different between WPS and list	Jennifer Hamilton	Beta	0
702	R206 - Buffer Preparation Tank	Jennifer Hamilton	Welding log, weld #151 and 310 are not in the welds mapping	Jennifer Hamilton	Beta	0
703	R206 - Buffer Preparation Tank	Jennifer Hamilton	WPS #D190 is missing	Jennifer Hamilton	Beta	0
704	R206 - Buffer Preparation Tank	Jennifer Hamilton	Accessory welding documents are missing	Jennifer Hamilton	Beta	0
705	R206 - Buffer Preparation Tank	Jennifer Hamilton	Test drainability not performed according to the family approach agreed (test performed on R211)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
706	R206 - Buffer Preparation Tank	Jennifer Hamilton	Degreasing/passivation certificate is missing	Jennifer Hamilton	Beta	0
707	R206 - Buffer Preparation Tank	Jennifer Hamilton	Flushing / drying procedure and certificates are missing	Jennifer Hamilton	Beta	0
708	R206 - Buffer Preparation Tank	Jennifer Hamilton	Calibration cert. roughnessmeter is missing	Jennifer Hamilton	Beta	0
709	R206 - Buffer Preparation Tank	Jennifer Hamilton	Notified Body's CE attestation is missing._x000D_ This point is not blocking the MC. It's conditionally accepted by NVS management.	Jennifer Hamilton	Beta	0
710	R206 - Buffer Preparation Tank	Jennifer Hamilton	CE conformity from BLF is missing._x000D_ This point is not blocking the MC. It's conditionally accepted.	Jennifer Hamilton	Beta	0
711	R206 - Buffer Preparation Tank	Jennifer Hamilton	Maintenance log is missing	Jennifer Hamilton	Beta	0
712	R206 - Buffer Preparation Tank	Jennifer Hamilton	Notified Body's design examination is missing	Jennifer Hamilton	Beta	0
713	R206 - Buffer Preparation Tank	Jennifer Hamilton	The following components are not installed: V503 - P101 - A1 - W101 - X111 - Y811 & G811 - L111 - P102 - X101 - T101, Q101. Only fitting, correct Supplier/Model/Type have been checked.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
714	R206 - Buffer Preparation Tank	Jennifer Hamilton	The following components are missing: P111, Q101, diptube and sprayballs (3).	Jennifer Hamilton	Beta	0
715	R206 - Buffer Preparation Tank	Jennifer Hamilton	All tank nozzles and valves are not tagged	Jennifer Hamilton	Beta	0
716	R206 - Buffer Preparation Tank	Jennifer Hamilton	Gaskets are all installed but some are damaged.	Jennifer Hamilton	Beta	0
717	R206 - Buffer Preparation Tank	Jennifer Hamilton	Weldings information (heat number, ..) missing on the isometrics. Weld position not checked because diptube and sprayballs missing.	Jennifer Hamilton	Beta	0
718	R206 - Buffer Preparation Tank	Jennifer Hamilton	Line number wrong on ISO 50-BUFFER-EG16N40-R206-008 (bottom valve ISO) and line not tagged	Jennifer Hamilton	Beta	0
719	R206 - Buffer Preparation Tank	Jennifer Hamilton	Tag of light missing on P&ID	Jennifer Hamilton	Beta	0
720	R206 - Buffer Preparation Tank	Jennifer Hamilton	Test functioning of agitator not performed because agitator not installed.	Jennifer Hamilton	Beta	0
721	R206 - Buffer Preparation Tank	Jennifer Hamilton	Test sprayball coverage test not performed according to the family approach agreed (test performed on R211)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
722	R206 - Buffer Preparation Tank	Jennifer Hamilton	Tolerance on diameter of ingold plugs not checked because final components not installed (sampling, conductivity, ..)	Jennifer Hamilton	Beta	0
723	R206 - Buffer Preparation Tank	Jennifer Hamilton	Ingold ports: actual measured values not according to values on the drawing.	Jennifer Hamilton	Beta	0
724	R206 - Buffer Preparation Tank	Jennifer Hamilton	Welding log. Weld #135 - PQR cert. Are different between WPS and list	Jennifer Hamilton	Beta	0
725	R206 - Buffer Preparation Tank	Jennifer Hamilton	Welds 406A to 406D - No welders and no filler metal heat number in the weld log.	Jennifer Hamilton	Beta	0
726	R206 - Buffer Preparation Tank	Jennifer Hamilton	N50 Jacket pipe to be cut to install the tank in the final position through the penetration hole realized.	Jennifer Hamilton	Beta	0
727	R206 - Buffer Preparation Tank	Jennifer Hamilton	Wrong sprayball indicated on P&ID	Jennifer Hamilton	Beta	0
728	R206 - Buffer Preparation Tank	Jennifer Hamilton	Construction drawing to be updated with modifications done (exchange and positioning of sprayball and ingold ports).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
729	R206 - Buffer Preparation Tank	Jennifer Hamilton	Leak pressure test not performed	Jennifer Hamilton	Beta	0
730	R206 - Buffer Preparation Tank	Jennifer Hamilton	Calculation note for agitator o'ring 10 mm missing	Jennifer Hamilton	Beta	0
731	R206 - Buffer Preparation Tank	Jennifer Hamilton	V401 bottom valve: scratches on the contact side	Jennifer Hamilton	Beta	0
732	R206 - Buffer Preparation Tank	Jennifer Hamilton	Sprayball datasheet wrong	Jennifer Hamilton	Beta	0
733	R206 - Buffer Preparation Tank	Jennifer Hamilton	Internal part of sprayballs is electropolished but not brilliant	Jennifer Hamilton	Beta	0
734	R211 - Buffer Preparation Tank	Jennifer Hamilton	Nameplate missing	Jennifer Hamilton	Beta	0
735	R211 - Buffer Preparation Tank	Jennifer Hamilton	Agitator and load cells not installed, no check done	Jennifer Hamilton	Beta	0
736	R211 - Buffer Preparation Tank	Jennifer Hamilton	Sprayball tubes and diptube are not electropolished outside (inside of the tank) because the welds are not complete	Jennifer Hamilton	Beta	0
737	R211 - Buffer Preparation Tank	Jennifer Hamilton	Position for correct installation of sprayball tubes not indicated on tank nozzles	Jennifer Hamilton	Beta	0
738	R211 - Buffer Preparation Tank	Jennifer Hamilton	Degree of ingold ports not aligned for the following nozzles: N73 (pH probe); N76 (conductivity probes); N86 (sample); N91 (spare).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
739	R211 - Buffer Preparation Tank	Jennifer Hamilton	Earthing lugs not found	Jennifer Hamilton	Beta	0
740	R211 - Buffer Preparation Tank	Jennifer Hamilton	Nuts of sightglass damaged (just visual defect, no effect on functionality and no safety issue).	Jennifer Hamilton	Beta	0
741	R211 - Buffer Preparation Tank	Jennifer Hamilton	Studs (goujon) too shorts on some nozzles	Jennifer Hamilton	Beta	0
742	R211 - Buffer Preparation Tank	Jennifer Hamilton	Vessel drawing is not in 'As built' revision	Jennifer Hamilton	Beta	0
743	R211 - Buffer Preparation Tank	Jennifer Hamilton	Manufacturer's name plate is not available in the DOE	Jennifer Hamilton	Beta	0
744	R211 - Buffer Preparation Tank	Jennifer Hamilton	Insulation documents are not available	Jennifer Hamilton	Beta	0
745	R211 - Buffer Preparation Tank	Jennifer Hamilton	Spray ball and diptubes documents are missing	Jennifer Hamilton	Beta	0
746	R211 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, items 6, Ht No. 521867 instead of 0521867	Jennifer Hamilton	Beta	0
747	R211 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, filler metal cert. 15-237, heat number: PV54000H9NA0 instead of PV54000H9NA	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
748	R211 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate of gaskets are missing	Jennifer Hamilton	Beta	0
749	R211 - Buffer Preparation Tank	Jennifer Hamilton	Welding log, weld #135 - PQR 05 005 W226 02 instead of 05 005 W226 01 and 14-0106WD1205/001 instead of 01 202 F/S 73006825/10	Jennifer Hamilton	Beta	0
750	R211 - Buffer Preparation Tank	Jennifer Hamilton	Calculation note - PED 97/23/CE instead of 2014/68/CE and MAWT = 10/160°C instead of 0/160°C	Jennifer Hamilton	Beta	0
751	R211 - Buffer Preparation Tank	Jennifer Hamilton	Welds 406A to 406D - No welder an no Ht No. On the Welding Log	Jennifer Hamilton	Beta	0
752	R211 - Buffer Preparation Tank	Jennifer Hamilton	Welding Log - weld #310 - WPS 190 and PQR EN-SE-13-0277 are missing	Jennifer Hamilton	Beta	0
753	R211 - Buffer Preparation Tank	Jennifer Hamilton	Sprayball and diptubes documents missing	Jennifer Hamilton	Beta	0
754	R211 - Buffer Preparation Tank	Jennifer Hamilton	Degreasing/passivation certificate is missing	Jennifer Hamilton	Beta	0
755	R211 - Buffer Preparation Tank	Jennifer Hamilton	Flushing / drying procedure and certificates are missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
756	R211 - Buffer Preparation Tank	Jennifer Hamilton	Calibration cert. roughnessmeter is missing	Jennifer Hamilton	Beta	0
757	R211 - Buffer Preparation Tank	Jennifer Hamilton	Notified Body's attestation is missing._x000D_ This point is not blocking the MC. It's conditionally accepted by NVS management.	Jennifer Hamilton	Beta	0
758	R211 - Buffer Preparation Tank	Jennifer Hamilton	CE conformity from BLF is missing._x000D_ This point is not blocking the MC. It's conditionally accepted by NVS management.	Jennifer Hamilton	Beta	0
759	R211 - Buffer Preparation Tank	Jennifer Hamilton	Maintenance log is missing	Jennifer Hamilton	Beta	0
760	R211 - Buffer Preparation Tank	Jennifer Hamilton	Notified Body's design examination is missing	Jennifer Hamilton	Beta	0
761	R211 - Buffer Preparation Tank	Jennifer Hamilton	The following components are not installed: V503 - P101 - A1 - W101 - X111 - Y811 & G811 - L111 - P102 - X101 - T101. Only fitting, correct Supplier/Model/Type have been checked.	Jennifer Hamilton	Beta	0
762	R211 - Buffer Preparation Tank	Jennifer Hamilton	The following components are missing: P111.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
763	R211 - Buffer Preparation Tank	Jennifer Hamilton	All tank nozzles and valves are not tagged	Jennifer Hamilton	Beta	0
764	R211 - Buffer Preparation Tank	Jennifer Hamilton	Gaskets are all installed but some are damaged.	Jennifer Hamilton	Beta	0
765	R211 - Buffer Preparation Tank	Jennifer Hamilton	Weldings information (heat number, ..) missing on the isometrics. Weld position not checked because diptube and sprayballs not completed	Jennifer Hamilton	Beta	0
766	R211 - Buffer Preparation Tank	Jennifer Hamilton	Line of outlet valve not tagged	Jennifer Hamilton	Beta	0
767	R211 - Buffer Preparation Tank	Jennifer Hamilton	Tag of light missing on P&ID	Jennifer Hamilton	Beta	0
768	R211 - Buffer Preparation Tank	Jennifer Hamilton	Test functioning of agitator not performed because agitator not installed.	Jennifer Hamilton	Beta	0
769	R211 - Buffer Preparation Tank	Jennifer Hamilton	Test vessel level strapping not performed according to the family approach agreed (test performed on R206)	Jennifer Hamilton	Beta	0
770	R211 - Buffer Preparation Tank	Jennifer Hamilton	Tolerance on diameter of ingold plugs not checked because final components not installed (sampling, conductivity, ..)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
771	R211 - Buffer Preparation Tank	Jennifer Hamilton	Ingold ports: actual measured values not according to values on the drawing.	Jennifer Hamilton	Beta	0
772	R211 - Buffer Preparation Tank	Jennifer Hamilton	Try N°4: sprayball on nozzles N38 and N39 have been swapped.	Jennifer Hamilton	Beta	0
773	R211 - Buffer Preparation Tank	Jennifer Hamilton	Leak pressure test not performed	Jennifer Hamilton	Beta	0
774	R211 - Buffer Preparation Tank	Jennifer Hamilton	N50 Jacket pipe to be cut to install the tank in the final position through the penetration hole realized.	Jennifer Hamilton	Beta	0
775	R211 - Buffer Preparation Tank	Jennifer Hamilton	Wrong sprayball indicated on P&ID	Jennifer Hamilton	Beta	0
776	R211 - Buffer Preparation Tank	Jennifer Hamilton	Construction drawing to be updated with modifications done (exchange and positioning of sprayball and ingold ports).	Jennifer Hamilton	Beta	0
777	R211 - Buffer Preparation Tank	Jennifer Hamilton	Sprayball datasheet to be updated	Jennifer Hamilton	Beta	0
778	R211 - Buffer Preparation Tank	Jennifer Hamilton	Calculation note for agitator o'ring 10 mm missing	Jennifer Hamilton	Beta	0
779	R211 - Buffer Preparation Tank	Jennifer Hamilton	TGBT 340.9.38/D.001 - manque Certificat CE	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
780	B215 - Buffer Storage Tank	Jennifer Hamilton	did not see any documents available.	Jennifer Hamilton	Beta	0
781	B215 - Buffer Storage Tank	Jennifer Hamilton	No documents available therefore not complete.	Jennifer Hamilton	Beta	0
782	B215 - Buffer Storage Tank	Jennifer Hamilton	No documents available therefore not complete.	Jennifer Hamilton	Beta	0
783	B215 - Buffer Storage Tank	Jennifer Hamilton	P&ID walkdown IV execution WIN004 Section 2.1 was not completed as per procedure; for Multi still	Jennifer Hamilton	Beta	0
784	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	P&ID walkdown IV execution WIN004 Section 2.1 was not completed as per procedure; for Loopo 600H	Jennifer Hamilton	Beta	0
785	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	P&ID walkdown IV execution WIN004 Section 2.1 was not completed as per procedure; for Loopo 450 C	Jennifer Hamilton	Beta	0
786	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	No Isometrics indicating slope were marked up by BWT. Jacobs to ensure relevant slopes are measured and marked on Isometrics.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
787	EPI3-D(Fr) - Eau Pour Injection (Fr) - 600H	Jennifer Hamilton	No Isometrics indicating slope were marked up by BWT. Jacobs to ensure relevant slopes are measured and marked on Isometrics. Loopo 600H	Jennifer Hamilton	Beta	0
788	EPI3-G&S - EPI Generation & Storage - 600H	Jennifer Hamilton	No Isometrics indicating slope were marked up by BWT. Jacobs to ensure relevant slopes are measured and marked on Isometrics. For Multi still.	Jennifer Hamilton	Beta	0
789	R480 - Intermediate Pool Tank - 500H	Jennifer Hamilton	IV - Component Datasheet IV execution (WIN004 Section 2.5) was not completed for the system.	Jennifer Hamilton	Beta	0
790	R480 - Intermediate Pool Tank - 500H	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
791	R480 - Intermediate Pool Tank - 500H	Jennifer Hamilton	IV - Pressure Testing IV execution WIN005 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
792	R480 - Intermediate Pool Tank	Jennifer Hamilton	IV - Cleaning / Passivation Testing IV execution WIN005 Section 2.5 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
793	R480 - Intermediate Pool Tank	Jennifer Hamilton	IV - Material Certification Review IV execution WIN005 Section 2.9 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
794	R480 - Intermediate Pool Tank	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed for the Instruments on the vessel.	Jennifer Hamilton	Beta	0
795	F480 - Clarification Skid	Jennifer Hamilton	IV - Component Datasheet IV execution (WIN004 Section 2.5) was not completed for the system.	Jennifer Hamilton	Beta	0
796	F480 - Clarification Skid	Jennifer Hamilton	IV - P&ID Walkdown IV execution WIN004 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
797	F480 - Clarification Skid	Jennifer Hamilton	IV - Pressure Testing IV execution WIN005 Section 2.1 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
798	F480 - Clarification Skid	Jennifer Hamilton	IV - Cleaning / Passivation Testing IV execution WIN005 Section 2.5 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
799	F480 - Clarification Skid	Jennifer Hamilton	IV - Material Certification Review IV execution WIN005 Section 2.9 (Vessel Only) was not completed as per the IV Procedure (Vendor procedure used).	Jennifer Hamilton	Beta	0
800	F480 - Clarification Skid	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
801	C446 - Bioreactor 15000L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
802	C447 - Bioreactor 15000L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
803	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
804	C413 - Seed Bioreactor 90L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
805	C423 - Seed Bioreactor 450L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
806	C433 - Seed Bioreactor 2500L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
807	R118 - Media Preparation Tank 2500L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
808	R152 - Media Preparation Tank 1000L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
809	R480 - Intermediate Pool Tank 5000L	Jennifer Hamilton	IV - Welding Documentation Review IV execution WIN005 Section 2.8 was not completed as per the IV Procedure.	Jennifer Hamilton	Beta	0
810	F480 - Clarification Skid	Jennifer Hamilton	All Instrument according to P&ID are not_x000D_ installed on vessels.	Jennifer Hamilton	Beta	0
811	C446 - Bioreactor 15000L	Jennifer Hamilton	All Instrument according to P&ID are not_x000D_ installed on vessels.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
812	C447 - Bioreactor 15000L	Jennifer Hamilton	C-446 – N22 (25.050) and N33(25.045)_x000D_ Internal diameter is over the tolerance._x000D_ (25.020)_x000D_ PG highlight that hydraulic test has been_x000D_ performed with the plug in place even if_x000D_ this specific ports are out of tolerance.	Jennifer Hamilton	Beta	0
813	C446 - Bioreactor 15000L	Jennifer Hamilton	C-447 – N20 (25.035), N21(25.030) and_x000D_ N23(25.035)_x000D_ Internal diameter is over the tolerance._x000D_ (25.020)_x000D_ PG highlight that hydraulic test has been_x000D_ performed with the plug in place even if_x000D_ this specific ports are out of tolerance.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
814	C447 - Bioreactor 15000L	Jennifer Hamilton	Clips to be changed on _x000D_□sparger nozzles.	Jennifer Hamilton	Beta	0
815	C446 - Bioreactor 15000L	Jennifer Hamilton	Clips to be changed on sparger nozzles.	Jennifer Hamilton	Beta	0
816	C447 - Bioreactor 15000L	Jennifer Hamilton	Port tags are missing	Jennifer Hamilton	Beta	0
817	C446 - Bioreactor 15000L	Jennifer Hamilton	Port tags are missing	Jennifer Hamilton	Beta	0
818	C447 - Bioreactor 15000L	Jennifer Hamilton	Coverage test failed also after modifications implemented _x000D_ on cleaning device. Riboflavin residuals remain below baffles supports	Jennifer Hamilton	Beta	0
819	C446 - Bioreactor 15000L	Jennifer Hamilton	Coverage test failed also after modifications implemented _x000D_ on cleaning device. Riboflavin residuals remain below baffles supports	Jennifer Hamilton	Beta	0
820	C447 - Bioreactor 15000L	Jennifer Hamilton	Load cells and earth_x000D_□connection not installed for FAT	Jennifer Hamilton	Beta	0
821	C446 - Bioreactor 15000L	Jennifer Hamilton	Load cells and earth_x000D_□connection not installed for FAT	Jennifer Hamilton	Beta	0
822	C447 - Bioreactor 15000L	Jennifer Hamilton	Agitator Mechanical seal was noisy during the test. (C-446 was less noisy than C-447)._x000D_ PG explained that we did the test with 0.5 barg in the mechanical seal, which is not enough for a proper functionality. (No seal pot and no sterilization available for	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
823	C446 - Bioreactor 15000L	Jennifer Hamilton	Agitator Mechanical seal was noisy during the test. (C-446 was less noisy than C-447). PG explained that we did the test with 0.5 barg in the mechanical seal, which is not enough for a proper functionality. (No seal pot and no sterilisation available for FAT test)	Jennifer Hamilton	Beta	0
824	C447 - Bioreactor 15000L	Jennifer Hamilton	EC final inspection_x000D_certificate by notified body missing in the_x000D_documentation	Jennifer Hamilton	Beta	0
825	C446 - Bioreactor 15000L	Jennifer Hamilton	EC final inspection_x000D_certificate by notified body missing in the_x000D_documentation	Jennifer Hamilton	Beta	0
826	C447 - Bioreactor 15000L	Jennifer Hamilton	Deviation list is listing commercial changes_x000D_since the beginning of the project._x000D_NVS/JE expectation is a deviation list_x000D_according to technical relevant deviation._x000D_(For example: From mechanical Standard)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
827	C446 - Bioreactor 15000L	Jennifer Hamilton	Deviation list is listing commercial changes_x000D_ since the beginning of the project._x000D_ NVS/JE expectation is a deviation list_x000D_ according to technical relevant deviation._x000D_ (For example: From mechanical Standard)	Jennifer Hamilton	Beta	0
828	C447 - Bioreactor 15000L	Jennifer Hamilton	Instrument datasheet and maintenance_x000D_ documentation missing	Jennifer Hamilton	Beta	0
829	C446 - Bioreactor 15000L	Jennifer Hamilton	Instrument datasheet and maintenance_x000D_ documentation missing	Jennifer Hamilton	Beta	0
830	C447 - Bioreactor 15000L	Jennifer Hamilton	Operating file is missing	Jennifer Hamilton	Beta	0
831	C446 - Bioreactor 15000L	Jennifer Hamilton	Operating file is missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
832	C447 - Bioreactor 15000L	Jennifer Hamilton	Calibration certificates of instruments are missing	Jennifer Hamilton	Beta	0
833	C446 - Bioreactor 15000L	Jennifer Hamilton	Calibration certificates of instruments are missing	Jennifer Hamilton	Beta	0
834	C447 - Bioreactor 15000L	Jennifer Hamilton	Inspection certificates of instruments are missing	Jennifer Hamilton	Beta	0
835	C446 - Bioreactor 15000L	Jennifer Hamilton	Inspection certificates of instruments are missing	Jennifer Hamilton	Beta	0
836	C447 - Bioreactor 15000L	Jennifer Hamilton	Instruments documentation check_x000D_ according to VDR requirement was not_x000D_ performed.	Jennifer Hamilton	Beta	0
837	C446 - Bioreactor 15000L	Jennifer Hamilton	Instruments documentation check_x000D_ according to VDR requirement was not_x000D_ performed.	Jennifer Hamilton	Beta	0
838	C447 - Bioreactor 15000L	Jennifer Hamilton	Slope of Ingold N23 (18°) and N25 (19°) of C446 is deviating from the value of the construction drawing (20°)_x000D_ Possible impact on probe correct functionality to be checked._x000D_ With reference to Muendges email dated 12-Jul-2017 08:05, functionality of the probes (DO) are not impacted by the slope deviation.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
839	C446 - Bioreactor 15000L	Jennifer Hamilton	From the construction drawings and_x000D_ welding report it is not possible to identify_x000D_ the completeness of the welding inspection_x000D_ tests performed.	Jennifer Hamilton	Beta	0
840	C446 - Bioreactor 15000L	Jennifer Hamilton	From the construction drawings and_x000D_ welding report it is not possible to identify_x000D_ the completeness of the welding inspection_x000D_ tests performed.	Jennifer Hamilton	Beta	0
841	C447 - Bioreactor 15000L	Jennifer Hamilton	With reference to FAT NC 20 (agitator angle not according _x000D_ to construction drawing)	Jennifer Hamilton	Beta	0
842	C446 - Bioreactor 15000L	Jennifer Hamilton	With reference to FAT NC 20 (agitator angle not according _x000D_ to construction drawing)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
843	C447 - Bioreactor 15000L	Jennifer Hamilton	Coverage tests (RUN1 during FAT) and_x000D_ RUN2 were performed with blind caps_x000D_ installed on the all the nozzles except the_x000D_ two "J" tubes that were installed. Compete_x000D_ agitator was also installed	Jennifer Hamilton	Beta	0
844	C446 - Bioreactor 15000L	Jennifer Hamilton	Coverage tests (RUN1 during FAT) and_x000D_ RUN2 were performed with blind caps_x000D_ installed on the all the nozzles except the_x000D_ two "J" tubes that were installed. Compete_x000D_ agitator was also installed	Jennifer Hamilton	Beta	0
845	C447 - Bioreactor 15000L	Jennifer Hamilton	Leak test was not executed since not part_x000D_ of FAT scope	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
846	C446 - Bioreactor 15000L	Jennifer Hamilton	Leak test was not executed since not part of FAT scope	Jennifer Hamilton	Beta	0
847	C447 - Bioreactor 15000L	Jennifer Hamilton	During test of the agitator only the rotation was checked. The rotation was not measured according to required ranges	Jennifer Hamilton	Beta	0
848	C446 - Bioreactor 15000L	Jennifer Hamilton	During test of the agitator only the rotation was checked. The rotation was not measured according to required ranges	Jennifer Hamilton	Beta	0
849	C447 - Bioreactor 15000L	Jennifer Hamilton	With reference to FAT NC 20 (agitator angle not according to construction drawing)	Jennifer Hamilton	Beta	0
850	C446 - Bioreactor 15000L	Jennifer Hamilton	With reference to FAT NC 20 (agitator angle not according to construction drawing)	Jennifer Hamilton	Beta	0
851	C447 - Bioreactor 15000L	Jennifer Hamilton	Some data in the costruction drawing are not correct	Jennifer Hamilton	Beta	0
852	R118 - Media Preparation Tank 2500L	Jennifer Hamilton	Rupture disk is not installed on nozzle N13	Jennifer Hamilton	Beta	0
853	R118 - Media Preparation Tank 2500L	Jennifer Hamilton	pH probe not installed on port N31	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
854	R118 - Media Preparation Tank	Jennifer Hamilton	Temperature probe not installed on thermowell N33	Jennifer Hamilton	Beta	0
855	R118 - Media Preparation Tank	Jennifer Hamilton	Holes for welding gases escape of lugs are on the top part of the _x000D_ lugs instead of the bottom part	Jennifer Hamilton	Beta	0
856	R118 - Media Preparation Tank	Jennifer Hamilton	Nozzle tags are missing according to P&ID and Construction drawing	Jennifer Hamilton	Beta	0
857	R118 - Media Preparation Tank	Jennifer Hamilton	Earthing connection is not installed	Jennifer Hamilton	Beta	0
858	R118 - Media Preparation Tank	Jennifer Hamilton	Studs on flanges for accessories / blind flange fixation are too short (on top and on side of the vessel)	Jennifer Hamilton	Beta	0
859	R118 - Media Preparation Tank	Jennifer Hamilton	Leak test was not executed since not part of FAT scope	Jennifer Hamilton	Beta	0
860	R118 - Media Preparation Tank	Jennifer Hamilton	Accessories of the vessel (Cleaning devices) are not electropolished internally and externally	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
861	R118 - Media Preparation Tank	Jennifer Hamilton	Roughness measurements of internal and external surfaces of accessories are not executed in PG's internal tests	Jennifer Hamilton	Beta	0
862	R118 - Media Preparation Tank	Jennifer Hamilton	EC design approval certificate of vessel delivered by Notified Body is missing	Jennifer Hamilton	Beta	0
863	R118 - Media Preparation Tank	Jennifer Hamilton	EC final inspection certificate of vessel delivered by Notified Body is missing	Jennifer Hamilton	Beta	0
864	R118 - Media Preparation Tank	Jennifer Hamilton	EC conformity declaration of vessel delivered by Pierre Guerin SAS is missing	Jennifer Hamilton	Beta	0
865	R118 - Media Preparation Tank	Jennifer Hamilton	The magnetic agitator goes out of the magnetic coupling during rotation at high speed (around 40% of max speed)	Jennifer Hamilton	Beta	0
866	R118 - Media Preparation Tank	Jennifer Hamilton	The test for agitator rotation is executed at low speed only to verify that the direction of the rotation is according to design._x000D_ It is not executed at the rotation speed requested by the URS.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
867	R118 - Media Preparation Tank	Jennifer Hamilton	FDA + TSE/BSE certificate for item 22.3 (Burkert silicone diaphragm) not present	Jennifer Hamilton	Beta	0
868	R118 - Media Preparation Tank	Jennifer Hamilton	Ingold ports N31 and N32 not conform in terms of slope _x000D_ (N31 = 16.35°; N32 = - 0.7°). _x000D_ Requirement for N31 = 20° and N32 = 0°.	Jennifer Hamilton	Beta	0
869	R118 - Media Preparation Tank	Jennifer Hamilton	Some data in the construction drawing are not correct	Jennifer Hamilton	Beta	0
870	R152 - Media Preparation Tank	Jennifer Hamilton	Sight glass is not installed	Jennifer Hamilton	Beta	0
871	R152 - Media Preparation Tank	Jennifer Hamilton	Rupture disk is not installed on nozzle N13	Jennifer Hamilton	Beta	0
872	R152 - Media Preparation Tank	Jennifer Hamilton	Pressure indicator not installed on nozzle N16	Jennifer Hamilton	Beta	0
873	R152 - Media Preparation Tank	Jennifer Hamilton	Earthing connection is not installed	Jennifer Hamilton	Beta	0
874	R152 - Media Preparation Tank	Jennifer Hamilton	Temperature probe not installed on thermowell N33	Jennifer Hamilton	Beta	0
875	R152 - Media Preparation Tank	Jennifer Hamilton	pH probe not installed on port N31	Jennifer Hamilton	Beta	0
876	R152 - Media Preparation Tank	Jennifer Hamilton	Nozzles tag are missing according to P&ID and Construction drawing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
877	R152 - Media Preparation Tank	Jennifer Hamilton	Studs on flanges for accessories / blind flange fixation are too short (on top and on side of the vessel)	Jennifer Hamilton	Beta	0
878	R152 - Media Preparation Tank	Jennifer Hamilton	Screws for brackets fixation are too short and in general some screws are missing on the platform structure_x000D_ (PG states that some of them are temporary)	Jennifer Hamilton	Beta	0
879	R152 - Media Preparation Tank	Jennifer Hamilton	Several scratches and corrosion points are present on platform structure	Jennifer Hamilton	Beta	0
880	R152 - Media Preparation Tank	Jennifer Hamilton	Several scratches are present on manhole surface of gasket	Jennifer Hamilton	Beta	0
881	R152 - Media Preparation Tank	Jennifer Hamilton	Leak test was not executed since not part of FAT scope	Jennifer Hamilton	Beta	0
882	R152 - Media Preparation Tank	Jennifer Hamilton	Accessories of the vessel (Cleaning devices) are not electropolished internally and externally	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
883	R152 - Media Preparation Tank	Jennifer Hamilton	Roughness measurements of internal and external surfaces of accessories are not executed in PG's internal tests	Jennifer Hamilton	Beta	0
884	R152 - Media Preparation Tank	Jennifer Hamilton	EC design approval certificate of vessel delivered by Notified Body is missing	Jennifer Hamilton	Beta	0
885	R152 - Media Preparation Tank	Jennifer Hamilton	EC final inspection certificate of vessel delivered by Notified Body is missing	Jennifer Hamilton	Beta	0
886	R152 - Media Preparation Tank	Jennifer Hamilton	EC conformity declaration of vessel delivered by Pierre Guerin SAS is missing	Jennifer Hamilton	Beta	0
887	R152 - Media Preparation Tank	Jennifer Hamilton	The agitator shaft was damaged (most probably during transportation) creating a bending of the shaft itself._x000D_ The agitator was run during Pre-FAT causing the damage of the mechanical seal.	Jennifer Hamilton	Beta	0
888	R152 - Media Preparation Tank	Jennifer Hamilton	The test for agitator rotation is executed at low speed only to verify that the direction of the rotation is according to design._x000D_ It is not executed at the rotation speed requested by the URS.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
889	R152 - Media Preparation Tank	Jennifer Hamilton	Ingold port N31 Plug is damages	Jennifer Hamilton	Beta	0
890	R152 - Media Preparation Tank	Jennifer Hamilton	FDA and TSE/BSE certificate for item n° 22.2 (o-ring) is not acceptable because it has been hand-marked	Jennifer Hamilton	Beta	0
891	R152 - Media Preparation Tank	Jennifer Hamilton	During vessel inspection irregularity (the metal doesn't appear smooth) on the internal surface of vessel bottom was observed	Jennifer Hamilton	Beta	0
892	R152 - Media Preparation Tank	Jennifer Hamilton	Discoloration present on the CIP line	Jennifer Hamilton	Beta	0
893	R118 - Media Preparation Tank	Jennifer Hamilton	Discoloration present on the CIP line	Jennifer Hamilton	Beta	0
894	R152 - Media Preparation Tank	Jennifer Hamilton	Drainability test failed due to: _x000D_ - residual liquid on top of vortex breaker (nearly fully covered)	Jennifer Hamilton	Beta	0
895	R118 - Media Preparation Tank	Jennifer Hamilton	Coverage test with Riboflavin failed due to riboflavin remaining on following locations: _x000D_ - Handhole N1_x000D_ - Manhole N2_x000D_ - Nozzle N10 (spare)_x000D_ - Nozzle N6 (spare)_x000D_ - Nozzle N16 (Pressure Transm.)_x000D_ - Agitator_x000D_ _x000D_ Riboflavin residuals on agitator is acceptable because	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
896	R118 - Media Preparation Tank	Jennifer Hamilton	Drainability test failed due to:_x000D_ - residual liquid on top of vortex breaker (nearly half covered)_x000D_ - lower and upper agitator hubs are retaining water on the top	Jennifer Hamilton	Beta	0
897	R152 - Media Preparation Tank	Jennifer Hamilton	Coverage test with Riboflavin failed due to riboflavin remaining on following locations:_x000D_ - Manhole N1_x000D_ - Agitator flange N2_x000D_ - Nozzle N4 (Sight glass)_x000D_ - Vessel side behind the agitator shaft_x000D_ - Agitator impeller_x000D_ - Agitator shaft_x000D_ - Ingold port N31 (pH probe)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
898	R152 - Media Preparation Tank	Jennifer Hamilton	<p>Coverage test with Riboflavin failed due to riboflavin remaining on following locations: _x000D_</p> <ul style="list-style-type: none"> - Manhole N1_x000D_ - Agitator flanges N2 and N3_x000D_ - Sight glass nozzle N4_x000D_ - Sight glass with light nozzle N5_x000D_ - Pressure indicator nozzle N9_x000D_ - Level switch nozzle N15_x000D_ - Pressure transmitter nozzle N16_x000D_ - Rupture disk nozzle N13_x000D_ - Spare nozzle N6_x000D_ - Spare nozzle N12_x000D_ - Gas inlet/Vent line nozzle N10_x000D_ - Agitator shaft and blades_x000D_ - Agitator coupling_x000D_ - Thermowell N45_x000D_ <p>_x000D_</p> <p>Moreover, during comparison of FAT and PRE-FAT results, inconsistencies between the tests were found in term of pressure/flow rate values (ref. att. 31), due to low accuracy of ultrasonic flow meter.</p>	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
899	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	Leak test was not executed since not part of FAT scope	Jennifer Hamilton	Beta	0
900	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	Accessories of the vessel (Cleaning devices) are not electropolished internally and externally	Jennifer Hamilton	Beta	0
901	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	Roughness measurements of internal and external surfaces of accessories are not executed in PG's internal tests	Jennifer Hamilton	Beta	0
902	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	EC design approval certificate of vessel delivered by Notified Body is missing	Jennifer Hamilton	Beta	0
903	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	EC final inspection certificate of vessel delivered by Notified Body is missing	Jennifer Hamilton	Beta	0
904	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	EC conformity declaration (according to Machinery and PED directives) of vessel delivered by Pierre Guerin SAS is missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
905	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	R481 general assembly drawing 231979 to be updated according to comments of attachment 3 of the FAT protocol	Jennifer Hamilton	Beta	0
906	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Nozzle tags are missing according to P&ID and Construction drawing	Jennifer Hamilton	Beta	0
907	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Rupture disk not installed on nozzle N13	Jennifer Hamilton	Beta	0
908	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Sampling valve not installed on nozzle N30, and missing from the warehouse	Jennifer Hamilton	Beta	0
909	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Q101 pH probe not installed on nozzle N31	Jennifer Hamilton	Beta	0
910	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Q102 Conductivity probe not installed on nozzle N33	Jennifer Hamilton	Beta	0
911	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Temperature probe not installed on thermowell N45	Jennifer Hamilton	Beta	0
912	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Material handling lug installed on bottom flange is not present	Jennifer Hamilton	Beta	0
913	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Load cells not installed	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
914	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Studs on flanges for accessories / blind flange fixation are too short (on top of the vessel e.g. Sight glass and pressure indicator)	Jennifer Hamilton	Beta	0
915	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Ingold ports N30, N31, N33 and N46 not conform in terms of slope (N30=0.3°; N31=18.65°; N33 = 18.45°; N46 = +0.9°). Requirement for N31 and N33 = 20° and for N30 and N46 = 0°.	Jennifer Hamilton	Beta	0
916	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Ingold ports thread are dirty under the cap	Jennifer Hamilton	Beta	0
917	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Washer welded on horizontal Ingold ports N30 and N46 present welds not properly pickled	Jennifer Hamilton	Beta	0
918	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	No lug is actually installed on agitator flange for agitator lifting and maintenance (one lug is installed on gearbox, but it is not usefull for lifting). Current plan from Agitec is to use belts, but it is not acceptable for agitator lifting for maintenance	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
919	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	The test for agitator rotation is executed at low speed only to verify that the direction of the rotation is according to design._x000D_ It is not executed at the rotation speed requested by the URS.	Jennifer Hamilton	Beta	0
920	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Summary of material certificates for traceability is not fully updated	Jennifer Hamilton	Beta	0
921	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	TSE/BSE certificate missing for Item 8.4 (sight glass)	Jennifer Hamilton	Beta	0
922	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	FDA certificate missing for item 8.5 (o-ring)	Jennifer Hamilton	Beta	0
923	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	TSE/BSE certificate out of date for Level switch L111	Jennifer Hamilton	Beta	0
924	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Material certification pages are missing for level switch L401 (page 2 and 3 missing)	Jennifer Hamilton	Beta	0
925	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	Sight glass on nozzle N4 is missing	Jennifer Hamilton	Beta	0
926	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	SAT protocol missing	Jennifer Hamilton	Beta	0
927	R481 - Harvest Pool Tank 180000	Jennifer Hamilton	R481 Operating and Maintenance Instruction manuals in French are missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
928	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	Packing list is missing	Jennifer Hamilton	Beta	0
929	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	PG is not planning to release Noise Level Measurement certificate and Vibration level measurement certificate for the system (not only vessel related)	Jennifer Hamilton	Beta	0
930	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_ Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position.	Jennifer Hamilton	Beta	0
931	R118 - Media Preparation Tank 2500L	Jennifer Hamilton	Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_ Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
932	R152 - Media Preparation Tank	Jennifer Hamilton	<p>Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_</p> <p>Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position.</p>	Jennifer Hamilton	Beta	0
933	C413 - Seed Bioreactor 90L	Jennifer Hamilton	<p>Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_</p> <p>Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position.</p>	Jennifer Hamilton	Beta	0
934	C423 - Seed Bioreactor 450L	Jennifer Hamilton	<p>Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_</p> <p>Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position.</p>	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
935	C433 - Seed Bioreactor 2500L	Jennifer Hamilton	<p>Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_</p> <p>Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position. _x000D_</p> <p>In addition, since the Vessel welding inspection checklist was not in place at the execution of the FAT, slopes and tolerances of the ports were only spot-checked.</p>	Jennifer Hamilton	Beta	0
936	C446 - Bioreactor 15000L	Jennifer Hamilton	<p>Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_</p> <p>Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position. _x000D_</p> <p>In addition, since the Vessel welding inspection checklist was not in place at the execution of the FAT, slopes and tolerances of the ports were only spot-checked.</p>	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
937	C447 - Bioreactor 15000L	Jennifer Hamilton	Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_ Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position.	Jennifer Hamilton	Beta	0
938	R480 - Intermediate Pool Tank 15000L	Jennifer Hamilton	Slope of the ingold ports has been measured during FAT by the welding inspector; deviations have been accepted, considering also that the leveling measurement for vessels was not defined for FAT._x000D_ Moreover the ingold ports' slopes measured during FAT are not the final values since the vessels have to be installed on site in its final position.	Jennifer Hamilton	Beta	0
939	R481 - Harvest Pool Tank 18000L	Jennifer Hamilton	Diptube and sprayballs missing. Sprayball must be a copy of final configuration of parent vessel R211.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
940	R206 - Buffer Preparation Tank	Jennifer Hamilton	Nameplate missing	Jennifer Hamilton	Beta	0
941	R206 - Buffer Preparation Tank	Jennifer Hamilton	Agitator and load cells not installed, no check done	Jennifer Hamilton	Beta	0
942	R206 - Buffer Preparation Tank	Jennifer Hamilton	Welding log. Weld #135 - PT NDT is 0% instead of 10%	Jennifer Hamilton	Beta	0
943	R206 - Buffer Preparation Tank	Jennifer Hamilton	Welding log. Weld #150 - RT NDT - This weld doesn't appear in the RT report	Jennifer Hamilton	Beta	0
944	R206 - Buffer Preparation Tank	Jennifer Hamilton	Degree of ingold ports not aligned for the following nozzles: N73 (pH probe); N75 & N76 (conductivity probes); N86 (sample).	Jennifer Hamilton	Beta	0
945	R206 - Buffer Preparation Tank	Jennifer Hamilton	Earthing lugs not found	Jennifer Hamilton	Beta	0
946	R206 - Buffer Preparation Tank	Jennifer Hamilton	Nuts of sightglass damaged.	Jennifer Hamilton	Beta	0
947	R206 - Buffer Preparation Tank	Jennifer Hamilton	Studs (goujon) too shorts on some nozzles	Jennifer Hamilton	Beta	0
948	R206 - Buffer Preparation Tank	Jennifer Hamilton	Vessel drawing is not in 'As built' revision	Jennifer Hamilton	Beta	0
949	R206 - Buffer Preparation Tank	Jennifer Hamilton	Manufacturer's name plate is not available in the DOE	Jennifer Hamilton	Beta	0
950	R206 - Buffer Preparation Tank	Jennifer Hamilton	Insulation documents are not available	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
951	R206 - Buffer Preparation Tank	Jennifer Hamilton	Spray ball and diptubes documents are missing	Jennifer Hamilton	Beta	0
952	R206 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list: drawing number missing for items 17 et N10.. Item 6: Ht No. 521867 instead of 0521867.	Jennifer Hamilton	Beta	0
953	R206 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, filler metal cert. 15-237, heat number: PV54000H9NA0 instead of PV54000H9NA. Cert. 15B20, material: T19 12 3 L RC/M3 instead of T 19 3 LRM/C3	Jennifer Hamilton	Beta	0
954	R206 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate of gaskets are missing	Jennifer Hamilton	Beta	0
955	R206 - Buffer Preparation Tank	Jennifer Hamilton	Welding log, weld #135 - PQR certificates are different between WPS and list	Jennifer Hamilton	Beta	0
956	R206 - Buffer Preparation Tank	Jennifer Hamilton	Welding log, weld #151 and 310 are not in the welds mapping	Jennifer Hamilton	Beta	0
957	R206 - Buffer Preparation Tank	Jennifer Hamilton	WPS #D190 is missing	Jennifer Hamilton	Beta	0
958	R206 - Buffer Preparation Tank	Jennifer Hamilton	Accessory welding documents are missing	Jennifer Hamilton	Beta	0
959	R206 - Buffer Preparation Tank	Jennifer Hamilton	Test drainability not performed according to the family approach agreed (test performed on R211)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
960	R206 - Buffer Preparation Tank	Jennifer Hamilton	Degreasing/passivation certificate is missing	Jennifer Hamilton	Beta	0
961	R206 - Buffer Preparation Tank	Jennifer Hamilton	Flushing / drying procedure and certificates are missing	Jennifer Hamilton	Beta	0
962	R206 - Buffer Preparation Tank	Jennifer Hamilton	Calibration cert. roughnessmeter is missing	Jennifer Hamilton	Beta	0
963	R206 - Buffer Preparation Tank	Jennifer Hamilton	Notified Body's CE attestation is missing._x000D_ This point is not blocking the MC. It's conditionally accepted by NVS management.	Jennifer Hamilton	Beta	0
964	R206 - Buffer Preparation Tank	Jennifer Hamilton	CE conformity from BLF is missing._x000D_ This point is not blocking the MC. It's conditionally accepted.	Jennifer Hamilton	Beta	0
965	R206 - Buffer Preparation Tank	Jennifer Hamilton	Maintenance log is missing	Jennifer Hamilton	Beta	0
966	R206 - Buffer Preparation Tank	Jennifer Hamilton	Notified Body's design examination is missing	Jennifer Hamilton	Beta	0
967	R206 - Buffer Preparation Tank	Jennifer Hamilton	The following components are not installed: V503 - P101 - A1 - W101 - X111 - Y811 & G811 - L111 - P102 - X101 - T101, Q101. Only fitting, correct Supplier/Model/Type have been checked.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
968	R206 - Buffer Preparation Tank	Jennifer Hamilton	The following components are missing: P111, Q101, diptube and sprayballs (3).	Jennifer Hamilton	Beta	0
969	R206 - Buffer Preparation Tank	Jennifer Hamilton	All tank nozzles and valves are not tagged	Jennifer Hamilton	Beta	0
970	R206 - Buffer Preparation Tank	Jennifer Hamilton	Gaskets are all installed but some are damaged.	Jennifer Hamilton	Beta	0
971	R206 - Buffer Preparation Tank	Jennifer Hamilton	Weldings information (heat number, ..) missing on the isometrics. Weld position not checked because diptube and sprayballs missing.	Jennifer Hamilton	Beta	0
972	R206 - Buffer Preparation Tank	Jennifer Hamilton	Line number wrong on ISO 50-BUFFER-EG16N40-R206-008 (bottom valve ISO) and line not tagged	Jennifer Hamilton	Beta	0
973	R206 - Buffer Preparation Tank	Jennifer Hamilton	Tag of light missing on P&ID	Jennifer Hamilton	Beta	0
974	R206 - Buffer Preparation Tank	Jennifer Hamilton	Test functioning of agitator not performed because agitator not installed.	Jennifer Hamilton	Beta	0
975	R206 - Buffer Preparation Tank	Jennifer Hamilton	Test sprayball coverage test not performed according to the family approach agreed (test performed on R211)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
976	R206 - Buffer Preparation Tank	Jennifer Hamilton	Tolerance on diameter of ingold plugs not checked because final components not installed (sampling, conductivity, ..)	Jennifer Hamilton	Beta	0
977	R206 - Buffer Preparation Tank	Jennifer Hamilton	Ingold ports: actual measured values not according to values on the drawing.	Jennifer Hamilton	Beta	0
978	R206 - Buffer Preparation Tank	Jennifer Hamilton	Welding log. Weld #135 - PQR cert. Are different between WPS and list	Jennifer Hamilton	Beta	0
979	R206 - Buffer Preparation Tank	Jennifer Hamilton	Welds 406A to 406D - No welders and no filler metal heat number in the weld log.	Jennifer Hamilton	Beta	0
980	R206 - Buffer Preparation Tank	Jennifer Hamilton	N50 Jacket pipe to be cut to install the tank in the final position through the penetration hole realized.	Jennifer Hamilton	Beta	0
981	R206 - Buffer Preparation Tank	Jennifer Hamilton	Wrong sprayball indicated on P&ID	Jennifer Hamilton	Beta	0
982	R206 - Buffer Preparation Tank	Jennifer Hamilton	Construction drawing to be updated with modifications done (exchange and positioning of sprayball and ingold ports).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
983	R206 - Buffer Preparation Tank	Jennifer Hamilton	Leak pressure test not performed	Jennifer Hamilton	Beta	0
984	R206 - Buffer Preparation Tank	Jennifer Hamilton	Calculation note for agitator o'ring 10 mm missing	Jennifer Hamilton	Beta	0
985	R206 - Buffer Preparation Tank	Jennifer Hamilton	V401 bottom valve: scratches on the contact side	Jennifer Hamilton	Beta	0
986	R206 - Buffer Preparation Tank	Jennifer Hamilton	Sprayball datasheet wrong	Jennifer Hamilton	Beta	0
987	R206 - Buffer Preparation Tank	Jennifer Hamilton	Internal part of sprayballs is electropolished but not brilliant	Jennifer Hamilton	Beta	0
988	R211 - Buffer Preparation Tank	Jennifer Hamilton	Nameplate missing	Jennifer Hamilton	Beta	0
989	R211 - Buffer Preparation Tank	Jennifer Hamilton	Agitator and load cells not installed, no check done	Jennifer Hamilton	Beta	0
990	R211 - Buffer Preparation Tank	Jennifer Hamilton	Sprayball tubes and diptube are not electropolished outside (inside of the tank) because the welds are not complete	Jennifer Hamilton	Beta	0
991	R211 - Buffer Preparation Tank	Jennifer Hamilton	Position for correct installation of sprayball tubes not indicated on tank nozzles	Jennifer Hamilton	Beta	0
992	R211 - Buffer Preparation Tank	Jennifer Hamilton	Degree of ingold ports not aligned for the following nozzles: N73 (pH probe); N76 (conductivity probes); N86 (sample); N91 (spare).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
993	R211 - Buffer Preparation Tank	Jennifer Hamilton	Earthing lugs not found	Jennifer Hamilton	Beta	0
994	R211 - Buffer Preparation Tank	Jennifer Hamilton	Nuts of sightglass damaged (just visual defect, no effect on functionality and no safety issue).	Jennifer Hamilton	Beta	0
995	R211 - Buffer Preparation Tank	Jennifer Hamilton	Studs (goujon) too shorts on some nozzles	Jennifer Hamilton	Beta	0
996	R211 - Buffer Preparation Tank	Jennifer Hamilton	Vessel drawing is not in 'As built' revision	Jennifer Hamilton	Beta	0
997	R211 - Buffer Preparation Tank	Jennifer Hamilton	Manufacturer's name plate is not available in the DOE	Jennifer Hamilton	Beta	0
998	R211 - Buffer Preparation Tank	Jennifer Hamilton	Insulation documents are not available	Jennifer Hamilton	Beta	0
999	R211 - Buffer Preparation Tank	Jennifer Hamilton	Spray ball and diptubes documents are missing	Jennifer Hamilton	Beta	0
1000	R211 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, items 6, Ht No. 521867 instead of 0521867	Jennifer Hamilton	Beta	0
1001	R211 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, filler metal cert. 15-237, heat number: PV54000H9NA0 instead of PV54000H9NA	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1002	R211 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate of gaskets are missing	Jennifer Hamilton	Beta	0
1003	R211 - Buffer Preparation Tank	Jennifer Hamilton	Welding log, weld #135 - PQR 05 005 W226 02 instead of 05 005 W226 01 and 14-0106WD1205/001 instead of 01 202 F/S 73006825/10	Jennifer Hamilton	Beta	0
1004	R211 - Buffer Preparation Tank	Jennifer Hamilton	Calculation note - PED 97/23/CE instead of 2014/68/CE and MAWT = 10/160°C instead of 0/160°C	Jennifer Hamilton	Beta	0
1005	R211 - Buffer Preparation Tank	Jennifer Hamilton	Welds 406A to 406D - No welder an no Ht No. On the Welding Log	Jennifer Hamilton	Beta	0
1006	R211 - Buffer Preparation Tank	Jennifer Hamilton	Welding Log - weld #310 - WPS 190 and PQR EN-SE-13-0277 are missing	Jennifer Hamilton	Beta	0
1007	R211 - Buffer Preparation Tank	Jennifer Hamilton	Sprayball and diptubes documents missing	Jennifer Hamilton	Beta	0
1008	R211 - Buffer Preparation Tank	Jennifer Hamilton	Degreasing/passivation certificate is missing	Jennifer Hamilton	Beta	0
1009	R211 - Buffer Preparation Tank	Jennifer Hamilton	Flushing / drying procedure and certificates are missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1010	R211 - Buffer Preparation Tank	Jennifer Hamilton	Calibration cert. roughnessmeter is missing	Jennifer Hamilton	Beta	0
1011	R211 - Buffer Preparation Tank	Jennifer Hamilton	Notified Body's attestation is missing._x000D_ This point is not blocking the MC. It's conditionally accepted by NVS management.	Jennifer Hamilton	Beta	0
1012	R211 - Buffer Preparation Tank	Jennifer Hamilton	CE conformity from BLF is missing._x000D_ This point is not blocking the MC. It's conditionally accepted by NVS management.	Jennifer Hamilton	Beta	0
1013	R211 - Buffer Preparation Tank	Jennifer Hamilton	Maintenance log is missing	Jennifer Hamilton	Beta	0
1014	R211 - Buffer Preparation Tank	Jennifer Hamilton	Notified Body's design examination is missing	Jennifer Hamilton	Beta	0
1015	R211 - Buffer Preparation Tank	Jennifer Hamilton	The following components are not installed: V503 - P101 - A1 - W101 - X111 - Y811 & G811 - L111 - P102 - X101 - T101. Only fitting, correct Supplier/Model/Type have been checked.	Jennifer Hamilton	Beta	0
1016	R211 - Buffer Preparation Tank	Jennifer Hamilton	The following components are missing: P111.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1017	R211 - Buffer Preparation Tank	Jennifer Hamilton	All tank nozzles and valves are not tagged	Jennifer Hamilton	Beta	0
1018	R211 - Buffer Preparation Tank	Jennifer Hamilton	Gaskets are all installed but some are damaged.	Jennifer Hamilton	Beta	0
1019	R211 - Buffer Preparation Tank	Jennifer Hamilton	Weldings information (heat number, ..) missing on the isometrics. Weld position not checked because diptube and sprayballs not completed	Jennifer Hamilton	Beta	0
1020	R211 - Buffer Preparation Tank	Jennifer Hamilton	Line of outlet valve not tagged	Jennifer Hamilton	Beta	0
1021	R211 - Buffer Preparation Tank	Jennifer Hamilton	Tag of light missing on P&ID	Jennifer Hamilton	Beta	0
1022	R211 - Buffer Preparation Tank	Jennifer Hamilton	Test functioning of agitator not performed because agitator not installed.	Jennifer Hamilton	Beta	0
1023	R211 - Buffer Preparation Tank	Jennifer Hamilton	Test vessel level strapping not performed according to the family approach agreed (test performed on R206)	Jennifer Hamilton	Beta	0
1024	R211 - Buffer Preparation Tank	Jennifer Hamilton	Tolerance on diameter of ingold plugs not checked because final components not installed (sampling, conductivity, ..)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1025	R211 - Buffer Preparation Tank	Jennifer Hamilton	Ingold ports: actual measured values not according to values on the drawing.	Jennifer Hamilton	Beta	0
1026	R211 - Buffer Preparation Tank	Jennifer Hamilton	Try N°4: sprayball on nozzles N38 and N39 have been swapped.	Jennifer Hamilton	Beta	0
1027	R211 - Buffer Preparation Tank	Jennifer Hamilton	Leak pressure test not performed	Jennifer Hamilton	Beta	0
1028	R211 - Buffer Preparation Tank	Jennifer Hamilton	N50 Jacket pipe to be cut to install the tank in the final position through the penetration hole realized.	Jennifer Hamilton	Beta	0
1029	R211 - Buffer Preparation Tank	Jennifer Hamilton	Wrong sprayball indicated on P&ID	Jennifer Hamilton	Beta	0
1030	R211 - Buffer Preparation Tank	Jennifer Hamilton	Construction drawing to be updated with modifications done (exchange and positioning of sprayball and ingold ports).	Jennifer Hamilton	Beta	0
1031	R211 - Buffer Preparation Tank	Jennifer Hamilton	Sprayball datasheet to be updated	Jennifer Hamilton	Beta	0
1032	R211 - Buffer Preparation Tank	Jennifer Hamilton	Calculation note for agitator o'ring 10 mm missing	Jennifer Hamilton	Beta	0
1033	R211 - Buffer Preparation Tank	Jennifer Hamilton	TGBT 340.9.38/D.001 - manque Certificat CE	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1034	B215 - Buffer Storage Tank	Jennifer Hamilton	did not see any documents available.	Jennifer Hamilton	Beta	0
1035	B215 - Buffer Storage Tank	Jennifer Hamilton	No documents available therefore not complete.	Jennifer Hamilton	Beta	0
1036	B215 - Buffer Storage Tank	Jennifer Hamilton	No documents available therefore not complete.	Jennifer Hamilton	Beta	0
1037	B215 - Buffer Storage Tank	Jennifer Hamilton	P&ID walkdown IV execution WIN004 Section 2.1 was not completed as per procedure; for Multi still	Jennifer Hamilton	Beta	0
1038	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	P&ID walkdown IV execution WIN004 Section 2.1 was not completed as per procedure; for Loopo 600H	Jennifer Hamilton	Beta	0
1039	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	P&ID walkdown IV execution WIN004 Section 2.1 was not completed as per procedure; for Loopo 450 C	Jennifer Hamilton	Beta	0
1040	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	No Isometrics indicating slope were marked up by BWT. Jacobs to ensure relevant slopes are measured and marked on Isometrics.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1041	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	No Isometrics indicating slope were marked up by BWT. Jacobs to ensure relevant slopes are measured and marked on Isometrics. Loopo 600H	Jennifer Hamilton	Beta	0
1042	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	No Isometrics indicating slope were marked up by BWT. Jacobs to ensure relevant slopes are measured and marked on Isometrics. For Multi still.	Jennifer Hamilton	Beta	0
1043	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	WIN004 2.5 not executed as per IV procedure_x000D_ No IV Stamp on docs._x000D_ NC numbers not marked on the documents.	Jennifer Hamilton	Beta	0
1044	B215 - Buffer Storage Tank	Jennifer Hamilton	Missing Weld log marked up as per IV procedure.	Jennifer Hamilton	Beta	0
1045	B215 - Buffer Storage Tank	Jennifer Hamilton	Confirmation that general document stating how passivation was _x000D_ performed is good enough. Jacobs to confirm what lines are_x000D_ passivated and which electropolishd. _x000D_ For loopo 450 CH	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1046	F483 - Centrifuge	Jennifer Hamilton	Bottom nozzle tolerance not possible to check because bottom valve is installed.	Jennifer Hamilton	Beta	0
1047	R205 - Buffer Preparation Tank	Jennifer Hamilton	Agitator not present; mixing group not possible to check. Flatness of flange not possible to check.	Jennifer Hamilton	Beta	0
1048	R205 - Buffer Preparation Tank	Jennifer Hamilton	Studs (goujon) too shorts on some nozzles	Jennifer Hamilton	Beta	0
1049	R205 - Buffer Preparation Tank	Jennifer Hamilton	Load cells not installed, no check done	Jennifer Hamilton	Beta	0
1050	R205 - Buffer Preparation Tank	Jennifer Hamilton	Tolerance on diameter of ingold plugs not checked because final components not installed (sampling, conductivity, ..)	Jennifer Hamilton	Beta	0
1051	R205 - Buffer Preparation Tank	Jennifer Hamilton	Degree of ingold port not aligned for the following nozzles: _x000D_ N86 (sample) nad N91 (spare)	Jennifer Hamilton	Beta	0
1052	R205 - Buffer Preparation Tank	Jennifer Hamilton	Dimensions of dip tube cannot be checked, sprayball internals not checked - sprayballs and dip tube not installed.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1053	R205 - Buffer Preparation Tank	Jennifer Hamilton	All tank nozzles and valves are not tagged	Jennifer Hamilton	Beta	0
1054	R205 - Buffer Preparation Tank	Jennifer Hamilton	ISO PC/D 205-6: one weld on Dip tube is temporary.	Jennifer Hamilton	Beta	0
1055	R205 - Buffer Preparation Tank	Jennifer Hamilton	The following components are not installed and not available: V503 - P101 - W101 - X111 - Y811 & G811 - L111 - P102 - X101 - T101 - M101.	Jennifer Hamilton	Beta	0
1056	R205 - Buffer Preparation Tank	Jennifer Hamilton	Instruments fitting not checked because istruments not available.	Jennifer Hamilton	Beta	0
1057	R205 - Buffer Preparation Tank	Jennifer Hamilton	Vessel drawing is not in 'As built' revision	Jennifer Hamilton	Beta	0
1058	R205 - Buffer Preparation Tank	Jennifer Hamilton	Manufacturer's name plate is not available in the DOE	Jennifer Hamilton	Beta	0
1059	R205 - Buffer Preparation Tank	Jennifer Hamilton	Insulation documents are not available	Jennifer Hamilton	Beta	0
1060	R205 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, 2 items numbers are missing below items 12 and 14.	Jennifer Hamilton	Beta	0
1061	R205 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, item N39, Ht number for flange according to DIN 11864-3 and not for DIN 11864-2	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1062	R205 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, item N80, standard- Ht Nb and cert. Nb are missing	Jennifer Hamilton	Beta	0
1063	R205 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, item N15, the drawing Nb is missing	Jennifer Hamilton	Beta	0
1064	R205 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, item N13, the drawing Nb-Standard-Ht Nb and cert. Nb are missing	Jennifer Hamilton	Beta	0
1065	R205 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate of gaskets are missing: missing for the manhole and agitators.	Jennifer Hamilton	Beta	0
1066	R205 - Buffer Preparation Tank	Jennifer Hamilton	Spray ball and diptubes documents are missing	Jennifer Hamilton	Beta	0
1067	R205 - Buffer Preparation Tank	Jennifer Hamilton	Items 25 and 26 for a te and a reduction are missing.	Jennifer Hamilton	Beta	0
1068	R205 - Buffer Preparation Tank	Jennifer Hamilton	Welding Log - Welds 405A to D are missing	Jennifer Hamilton	Beta	0
1069	R205 - Buffer Preparation Tank	Jennifer Hamilton	Accessory welding documents are missing	Jennifer Hamilton	Beta	0
1070	R205 - Buffer Preparation Tank	Jennifer Hamilton	Degreasing/passivation certificate is missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1071	R205 - Buffer Preparation Tank	Jeffrey L Hamilton	Flushing / drying procedure and certificates are missing	Jennifer Hamilton	Beta	0
1072	R205 - Buffer Preparation Tank	Jeffrey L Hamilton	Notified Body's design examination is missing	Jennifer Hamilton	Beta	0
1073	R205 - Buffer Preparation Tank	Jeffrey L Hamilton	Notified Body's CE attestation is missing. This point is not blocking the MC. It's conditionally accepted by NVS management.	Jennifer Hamilton	Beta	0
1074	R205 - Buffer Preparation Tank	Jeffrey L Hamilton	Maintenance log is missing	Jennifer Hamilton	Beta	0
1075	R205 - Buffer Preparation Tank	Jeffrey L Hamilton	Weldings information (heat number and certificate number) missing on the isometrics.	Jennifer Hamilton	Beta	0
1076	R205 - Buffer Preparation Tank	Jeffrey L Hamilton	All lines are identified with a temporary label.	Jennifer Hamilton	Beta	0
1077	R205 - Buffer Preparation Tank	Jeffrey L Hamilton	Sprayball iso not according to the constructed piece: upper part longer.	Jennifer Hamilton	Beta	0
1078	R205 - Buffer Preparation Tank	Jeffrey L Hamilton	Drainability test failed at the position of the blank flange (not according to same profile as the real flange on agitator).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1079	R205 - Buffer Preparation Tank	Jeffrey Hamilton	CIP line number on Isometric for bottom valve ISO 40-BUFFER-EG16N40-R205-R205 does not match P&ID	Jennifer Hamilton	Beta	0
1080	R205 - Buffer Preparation Tank	Jeffrey Hamilton	Agitator not installed, test cannot be carried out	Jennifer Hamilton	Beta	0
1081	R205 - Buffer Preparation Tank	Jeffrey Hamilton	Agitator not installed, level strapping test carried out does not reflect true volumes	Jennifer Hamilton	Beta	0
1082	R205 - Buffer Preparation Tank	Jeffrey Hamilton	Volumes measured do not match vessel drawing	Jennifer Hamilton	Beta	0
1083	R205 - Buffer Preparation Tank	Jeffrey Hamilton	Sprayball documentations (drawings, iso,...) not aligned with try n°2 of sprayball coverage test.	Jennifer Hamilton	Beta	0
1084	R205 - Buffer Preparation Tank	Jeffrey Hamilton	Construction drawing to be updated with modifications concerning the new agitator to be installed.	Jennifer Hamilton	Beta	0
1085	R205 - Buffer Preparation Tank	Jeffrey Hamilton	Leak pressure test not performed	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1086	R205 - Buffer Preparation Tank	Jennifer Hamilton	n° 05, 16: hardware devices description in the wiring diagrams hardware list does not match with the installed hardware	Jennifer Hamilton	Beta	0
1087	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 06: missing or wrong cable labels on the terminals inside control cabinet.	Jennifer Hamilton	Beta	0
1088	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 08, 14: some labels in the control cabinet are not correct (wrong description/wrong colors).	Jennifer Hamilton	Beta	0
1089	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 01: hardware documentation of electrical components of the cabinet is missing	Jennifer Hamilton	Beta	0
1090	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: cabinet manufacturer's self-check sheet is missing	Jennifer Hamilton	Beta	0
1091	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 03: cabinet CE certificate is missing	Jennifer Hamilton	Beta	0
1092	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 01: MCB after redundant 24V supply module shall be different type and not Schneider (rate is not correct)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1093	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: vent device with filter is to be installed on the cabinet to prevent overpressure in case of air leak on pneumatic circuit inside the cabinet	Jennifer Hamilton	Beta	0
1094	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 05: earthing of the skid: wiring of the earthing cable/cords on the skid is completely missing	Jennifer Hamilton	Beta	0
1095	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 11: some cabling on instrument have been bent too much, this will damage the cable in a short time	Jennifer Hamilton	Beta	0
1096	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 08: PROFIBUS cable numbering is not as per Novartis procedure	Jennifer Hamilton	Beta	0
1097	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 10, 14: cable colors for 24V: brown is + white is - _x000D_ as per colour code: some cables on wiring diagram are inverted	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1098	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 01: instrument list not available; the test has been executed with the P&Ids as a reference document	Jennifer Hamilton	Beta	0
1099	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: instruments missing: bursting disk	Jennifer Hamilton	Beta	0
1100	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: TT101 (tank bottom temp): the wrong instruments type is installed (TR15 non aseptic instead of TM411 aseptic)	Jennifer Hamilton	Beta	0
1101	B205 - Buffer Storage Tank	Jennifer Hamilton	instrument configuration sheets are not available; the test cannot be executed	Jennifer Hamilton	Beta	0
1102	B205 - Buffer Storage Tank	Jennifer Hamilton	(safety system - installation fallback) internal tests has not been verified during FAT.	Jennifer Hamilton	Beta	0
1103	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 14: some wires are missing (field device not wired - V001, V922, V930, V963, V992, air supply - earth wire missing on XRINT.02)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1104	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 14: load cells are not installed under the tank, the wires are not layed down to the cabinet, the cable ways are not present on the skid	Jennifer Hamilton	Beta	0
1105	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 06. wrong colour of terminal indicated on wiring diagram	Jennifer Hamilton	Beta	0
1106	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital input loop check failure:_x000D_ GSH-811 rupture disk: disk not installed	Jennifer Hamilton	Beta	0
1107	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V954, V961, V003, V004 valves not installed	Jennifer Hamilton	Beta	0
1108	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V401, not possible to command it	Jennifer Hamilton	Beta	0
1109	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V701, pneumatic connetion on the valve is wrong	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1110	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V502, wrong connection on FESTO block	Jennifer Hamilton	Beta	0
1111	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V001, V922, V930, V963, V992 are loose valves	Jennifer Hamilton	Beta	0
1112	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 03: analogue input loop check failure:_x000D_ TT982, TT980: RM042 transducer in the cabinet not configured	Jennifer Hamilton	Beta	0
1113	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 04: analogue output (control valve) loop check failure:_x000D_ R701: valve actuator seems not properly configured	Jennifer Hamilton	Beta	0
1114	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 03: analogue input loop check failure:_x000D_ W101: weighing cells not installed and not wired	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1115	B205 - Buffer Storage Tank	Jennifer Hamilton	cabinet is not clean, lot of construction material is around	Jennifer Hamilton	Beta	0
1116	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: missing information on the CE label: max lcc that the cabinet can sustain._x000D_ A second label with the client data is missing	Jennifer Hamilton	Beta	0
1117	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 09: poor fixing of part of the piping/cable trays supports on the top of the buffer storage tanks	Jennifer Hamilton	Beta	0
1118	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 11/TS02.3.05: due to the works in progress it is not possible to check cable trays completeness, clashes and interference, holes and openings	Jennifer Hamilton	Beta	0
1119	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 12/TS02.3.05 - n° 03: some rilsan pipes are touching CIP pipes - near valve V952._x000D_ T980 cable is touching the steam pipe.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1120	B205 - Buffer Storage Tank	Jennifer Hamilton	this test refers to the check of the calibration of instruments, it is not foreseen during FAT	Jennifer Hamilton	Beta	0
1121	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 14: the cabling of the terminal block XREXT.03 is done in a different way from the other cabinets, this is not good for maintenance.	Jennifer Hamilton	Beta	0
1122	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: the profibus address of Festo block is wrong	Jennifer Hamilton	Beta	0
1123	B205 - Buffer Storage Tank	Jennifer Hamilton	LOTO valves not installed	Jennifer Hamilton	Beta	0
1124	B205 - Buffer Storage Tank	Jennifer Hamilton	To perform passivation, the mechanical interlock on the Festo Clusters is removed to operate the valves.	Jennifer Hamilton	Beta	0
1125	B205 - Buffer Storage Tank	Jennifer Hamilton	All lines are identified with a temporary label; some of the components are identified with temporary label; Few components are not identified.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1126	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-BUFFER-EG16N40-B204-O41 folio 1 of 2: line partially not installed.	Jennifer Hamilton	Beta	0
1127	B205 - Buffer Storage Tank	Jennifer Hamilton	Weldings information (heat number, certificate) missing on the isometrics.	Jennifer Hamilton	Beta	0
1128	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIPR-EG16N40-B204-048 folio 1 of 1: Slope on flexible X961 not verified because not installed.	Jennifer Hamilton	Beta	0
1129	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-CIPR-EG16N40-B204-049 folio 1 of 1: Slope on flexible X941 not verified because not installed.	Jennifer Hamilton	Beta	0
1130	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-ERF-EG16N40-B204-060 folio 1 of 2: Slope on flexible X702 not verified because not installed.	Jennifer Hamilton	Beta	0
1131	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-BUFFER-EG16N40-B204-050 folio 2 of 3: Slope on flexible X401 not verified because not installed.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1132	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-ACP-EG16N40-B204-043 folio 2 of 2: Pressure Indicator P-500 missing on the filter F1 top.	Jennifer Hamilton	Beta	0
1133	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIPR-EG16N43-B204-051 folio 2 of 2: line not installed.	Jennifer Hamilton	Beta	0
1134	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 15-G-N2P-EG18X40-B204-061 folio 1 of 1: line not installed.	Jennifer Hamilton	Beta	0
1135	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIP-EG16N40-B204-088 folio 1 of 1: line not installed.	Jennifer Hamilton	Beta	0
1136	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIP-EG16N40-B204-188: line not installed, iso not available.	Jennifer Hamilton	Beta	0
1137	B205 - Buffer Storage Tank	Jennifer Hamilton	On the Equipment List line numbers not compliant with P&ID and few datasheet revision not compliant with the datasheets.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1138	B205 - Buffer Storage Tank	Jennifer Hamilton	Reference on equipment list for Manual Ball Valve Mecainox cannot be verified on installed valve.	Jennifer Hamilton	Beta	0
1139	B205 - Buffer Storage Tank	Jennifer Hamilton	Isometrics not conform to the P&ID: some lines indicated with different numbers.	Jennifer Hamilton	Beta	0
1140	B205 - Buffer Storage Tank	Jennifer Hamilton	Weld numbers for the welds done directly on the skid (between two different isos) missing on the ISO.	Jennifer Hamilton	Beta	0
1141	B205 - Buffer Storage Tank	Jennifer Hamilton	Continuity not according to P&ID	Jennifer Hamilton	Beta	0
1142	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-CIP-EG16N40-B204-049 to be updated with the new flange added for handling reason.	Jennifer Hamilton	Beta	0
1143	B205 - Buffer Storage Tank	Jennifer Hamilton	P&ID to be updated adding the new flange on line 40-CIP-EG16N40-B204-049 (for handling reason).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1144	B205 - Buffer Storage Tank	Jennifer Hamilton	risk assessment not available	Jennifer Hamilton	Beta	0
1145	B205 - Buffer Storage Tank	Jennifer Hamilton	Welder qualification test certificate report YAL is missing.	Jennifer Hamilton	Beta	0
1146	B205 - Buffer Storage Tank	Jennifer Hamilton	Isometrics for Line 40-VP2-EG16N44-B204-076 and 8-VP2-EG16N44-B204-099 are missing.	Jennifer Hamilton	Beta	0
1147	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #H505, SG012, V922, V930, V963, V992, X101 and X811 : Certificate numbers missing hence unable to view VTOD.	Jennifer Hamilton	Beta	0
1148	B205 - Buffer Storage Tank	Jennifer Hamilton	Item # X101 : Material certificate 3.1 is not identified on equipment list	Jennifer Hamilton	Beta	0
1149	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #XP102, P103, P500, X501 and X922 : Error on the equipment list. Material Certificate 2.1 is not available.	Jennifer Hamilton	Beta	0
1150	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #X922 : FDA certificate not identified on equipment list	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1151	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #H920, H922, H923, V503, X501 and X922 : BSE certificate not identified on equipment list	Jennifer Hamilton	Beta	0
1152	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #V401, V503, X922, X071 and X072 : Roughness certificate not identified on equipment list	Jennifer Hamilton	Beta	0
1153	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #V401, V503, X501 and X922 : EP certificate not identified on equipment list	Jennifer Hamilton	Beta	0
1154	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #H501, H504 and P103 and X504 : Heat number incorrect on equipment list	Jennifer Hamilton	Beta	0
1155	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #H920, H922, H923, LG013, V701, X504, X922 and Y811 : Heat number not identified on equipment list	Jennifer Hamilton	Beta	0
1156	B205 - Buffer Storage Tank	Jennifer Hamilton	Technical documentation (manual, operating instruction) missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1157	B205 - Buffer Storage Tank	Jennifer Hamilton	Isometrics for Line 40-VP2-EG16N44-B204-076, 8-VP2-EG16N44-B204-099 and 50-CIP-EG16N40-B204-188 are missing.	Jennifer Hamilton	Beta	0
1158	B205 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.12 - Borescope videos missing for various welds on the following isometric: _x000D_ welds #7, 22, 24 and 33 on ISO 50 BUFFER-EG16N40-B204-041 Folio 1/2_x000D_ welds #2, 4 and 7 on ISO 50-BUFFER-EG16N40-B204-041 Folio 2/2_x000D_ welds #2, 4 and 5 on ISO 15-ACP-EG16N43-B204-045 Folio 1/1_x000D_ welds #1, 8, 12, 14, 16 and 17 on 50-CIPR-EG16N40-B204-048 Folio 1/1_x000D_ welds #11, 13, 15 and 18 on ISO 40-CIP-EG16N40-B204-049 Folio 1/1_x000D_ welds #1, 2, 3 and 4 on ISO 50-BUFFER-EG16N40-B204-050 Folio 1/3_x000D_ weld #12 on ISO 50-CIPR-EG16N43-B204-051 Folio 1/2_x000D_ welds #1 and 2 on 50-CIP-EG16N40-B204-088 Folio 1/1	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1159	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-ACP-EG16N43-B204-044 Folio 1 : Weld #04, welding information missing from welding book	Jennifer Hamilton	Beta	0
1160	B205 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.12 - No access to conduct visual and video borescope checks for various welds on the following lines:_x000D_ welds #5, 6, 7 on ISO 50-CIPR-EG16N40-B204-048 Folio 1/1_x000D_ weld #9 on ISO 40-CIP-EG16N40-B204-049 Folio 1/1	Jennifer Hamilton	Beta	0
1161	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIPR-EG16N43-B204-051 Folio 2, Welds #5, 6 : welds to be executed on construction site	Jennifer Hamilton	Beta	0
1162	B205 - Buffer Storage Tank	Jennifer Hamilton	BSE/TSE free certificate and FDA (or USP) certificate missing for all the gaskets installed on pipes.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1163	B205 - Buffer Storage Tank	Jennifer Hamilton	test not completely performed, gasket material not checked.	Jennifer Hamilton	Beta	0
1164	B205 - Buffer Storage Tank	Jennifer Hamilton	some heat numers missing on the isometric nomenclature document.	Jennifer Hamilton	Beta	0
1165	B205 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.12 - on the weld log RTU-PR-S-121, the column C/NC (checked/non checked) is not ticked on the following isometrics:_x000D_ 50-BUFFER-EG16N40-B204-041 Folio 1/2_x000D_ 10-ACP-EG16N40-B204-043 Folio 1/1_x000D_ 40-ACP-EG16N40-B204-043 Folio 2/2_x000D_ 50-CIPR-EG16N40-B204-048 Folio 1/1_x000D_ 8-CIP-EG16N40-B204-049 Folio 1/1_x000D_ 40-CIP-EG16N40-B204-049 Folio 1/1_x000D_ 50-CIPR-EG16N43-B204-051 Folio 2/2	Jennifer Hamilton	Beta	0
1166	B205 - Buffer Storage Tank	Jennifer Hamilton	Line 40-CIP-EG16N40-B204-049: second flange to be added for maintenance of the flange already installed below valve V931.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1167	B205 - Buffer Storage Tank	Jennifer Hamilton	Safety clamp not installed on the top of the filter F1 (manometer nozzle).	Jennifer Hamilton	Beta	0
1168	B205 - Buffer Storage Tank	Jennifer Hamilton	Pressure test on lines performed according to fluid list pressure values, but documentation missing.	Jennifer Hamilton	Beta	0
1169	B205 - Buffer Storage Tank	Jennifer Hamilton	Studs (goujon) too shorts on some nozzles	Jennifer Hamilton	Beta	0
1170	B205 - Buffer Storage Tank	Jennifer Hamilton	Load cells not installed, no check done	Jennifer Hamilton	Beta	0
1171	B205 - Buffer Storage Tank	Jennifer Hamilton	Tolerance on diameter - sprayballs and diptube not installed	Jennifer Hamilton	Beta	0
1172	B205 - Buffer Storage Tank	Jennifer Hamilton	Tolerance on diameter of ingold plugs not checked because final components not installed (sampling, conductivity, ..)	Jennifer Hamilton	Beta	0
1173	B205 - Buffer Storage Tank	Jennifer Hamilton	Sprayballs missing	Jennifer Hamilton	Beta	0
1174	B205 - Buffer Storage Tank	Jennifer Hamilton	Degree of ingold port not aligned for the following nozzles: N79 (spare); N89 (spare).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1175	B205 - Buffer Storage Tank	Jennifer Hamilton	The following components are available but not installed: P101 - L111 - P102 - P103 - Y811 + dip tube on nozzle N25 and sprayball on nozzle N39.	Jennifer Hamilton	Beta	0
1176	B205 - Buffer Storage Tank	Jennifer Hamilton	The following components are not available: W101 - X111 - G811 - X101 - manway sight glass	Jennifer Hamilton	Beta	0
1177	B205 - Buffer Storage Tank	Jennifer Hamilton	All tank nozzles, Valves and outlet line are not tagged.	Jennifer Hamilton	Beta	0
1178	B205 - Buffer Storage Tank	Jennifer Hamilton	weldings information (heat number and certificate number) missing on the isometrics.	Jennifer Hamilton	Beta	0
1179	B205 - Buffer Storage Tank	Jennifer Hamilton	Fitting for the following not available instruments has not been verified: X111 (light glass); X101 (sampling device).	Jennifer Hamilton	Beta	0
1180	B205 - Buffer Storage Tank	Jennifer Hamilton	Welds indication on isometric not correct for the following iso: _x000D_ PC/D B205-3; _x000D_ PC/D B205-4; _x000D_ PC/D B205-5.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1181	B205 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-10 MANWAY rev 1.2: wrong model type indicated on the datasheet (number of lid clamps wrong: 8 instead of 6 indicated on datasheet)	Jennifer Hamilton	Beta	0
1182	B205 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-65 BURST DISK Y811 rev 1.2: name of supplier and model to be correct.	Jennifer Hamilton	Beta	0
1183	B205 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-61 LEVEL SWITCH L111 rev 1.1: tag reference not complete; wrong tag number.	Jennifer Hamilton	Beta	0
1184	B205 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-90 TEMPERATURE INDICATOR T101 1.1: wrong transmitter model indicated on the label, but type of transmitter ok.	Jennifer Hamilton	Beta	0
1185	B205 - Buffer Storage Tank	Jennifer Hamilton	the following datasheets have not been checked because instruments/equipment/information not available: P16-0052-SP-13 lightglass; P16-0052-SP-14-2 sampling port.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1186	B205 - Buffer Storage Tank	Jennifer Hamilton	Test Log: sprayball not tagged.	Jennifer Hamilton	Beta	0
1187	B205 - Buffer Storage Tank	Jennifer Hamilton	the following Instrument are not tagged: _x000D_ P101, P102, L111, Y811, X111, X101, G811.	Jennifer Hamilton	Beta	0
1188	B205 - Buffer Storage Tank	Jennifer Hamilton	for the following ISO not all welds have been done: _x000D_ PC/D B205-3; _x000D_ PC/D B205-4; _x000D_ PC/D B205-5.	Jennifer Hamilton	Beta	0
1189	B205 - Buffer Storage Tank	Jennifer Hamilton	Vessel drawing is not in 'As built' revision	Jennifer Hamilton	Beta	0
1190	B205 - Buffer Storage Tank	Jennifer Hamilton	User Manual is not available	Jennifer Hamilton	Beta	0
1191	B205 - Buffer Storage Tank	Jennifer Hamilton	Manufacturer's name plate is not available in the DOE	Jennifer Hamilton	Beta	0
1192	B205 - Buffer Storage Tank	Jennifer Hamilton	Insulation documents are not available	Jennifer Hamilton	Beta	0
1193	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #6 : Ht Nb 521867 instead of 0521867	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1194	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #11 + 14 : Drawing Nb PC201 instead of PC155	Jennifer Hamilton	Beta	0
1195	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #N81 : Error on the Cert. Nb.	Jennifer Hamilton	Beta	0
1196	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #N2, N4 and N5 : Material certificates not available.	Jennifer Hamilton	Beta	0
1197	B205 - Buffer Storage Tank	Jennifer Hamilton	Filler metal (1733) - Grade incomplete	Jennifer Hamilton	Beta	0
1198	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #2 : 2 Different Ht Nb. on the Material Cert.	Jennifer Hamilton	Beta	0
1199	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #N56 and N57 are missing	Jennifer Hamilton	Beta	0
1200	B205 - Buffer Storage Tank	Jennifer Hamilton	Material certificate of gaskets are missing: referred only to the manhole gasket	Jennifer Hamilton	Beta	0
1201	B205 - Buffer Storage Tank	Jennifer Hamilton	Spray ball and diptubes documents are missing	Jennifer Hamilton	Beta	0
1202	B205 - Buffer Storage Tank	Jennifer Hamilton	Welds 108 to 143 - Reference to the WPS D53 is missing.	Jennifer Hamilton	Beta	0
1203	B205 - Buffer Storage Tank	Jennifer Hamilton	Welding Map - Welds 147 to 150 and 405B are missing	Jennifer Hamilton	Beta	0
1204	B205 - Buffer Storage Tank	Jennifer Hamilton	Welds 307 to 308 - WPS D68-1 is missing	Jennifer Hamilton	Beta	0
1205	B205 - Buffer Storage Tank	Jennifer Hamilton	Welding Log - Welds 407A to 409F - WPS Nb "EN -8-2-FW-FF-MU-100" instead of "EN -8-2-FW-FF-MU-101"	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1206	B205 - Buffer Storage Tank	Jennifer Hamilton	Accessory welding documents are missing	Jennifer Hamilton	Beta	0
1207	B205 - Buffer Storage Tank	Jennifer Hamilton	Flushing / drying procedure and certificates are missing	Jennifer Hamilton	Beta	0
1208	B205 - Buffer Storage Tank	Jennifer Hamilton	2nd Jacket side hydrostatic test is missing	Jennifer Hamilton	Beta	0
1209	B205 - Buffer Storage Tank	Jennifer Hamilton	Notified Body's attestation is missing._x000D_ This Item is not blocking for the MC; it will be conditionally accepted by the Commissioning team.	Jennifer Hamilton	Beta	0
1210	B205 - Buffer Storage Tank	Jennifer Hamilton	Notified Body's design examination is missing	Jennifer Hamilton	Beta	0
1211	B205 - Buffer Storage Tank	Jennifer Hamilton	Maintenance log is missing	Jennifer Hamilton	Beta	0
1212	B205 - Buffer Storage Tank	Jennifer Hamilton	Calculation Notes - PED 97/23/CE instead of 2014/68/CE and MAWT = 10°C instead of 0°C	Jennifer Hamilton	Beta	0
1213	B205 - Buffer Storage Tank	Jennifer Hamilton	Test drainability not performed according to the family approach agreed (test performed on B217)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1214	B205 - Buffer Storage Tank	Jennifer Hamilton	Level strapping not performed according to the family approach agreed (test performed on B217)	Jennifer Hamilton	Beta	0
1215	B205 - Buffer Storage Tank	Jennifer Hamilton	Sprayball coverage test not performed according to the family approach agreed (test performed on B217)	Jennifer Hamilton	Beta	0
1216	B205 - Buffer Storage Tank	Jennifer Hamilton	Name plate has been checked and value for pressure test for the jacket is not in accordance with the construction drawings.	Jennifer Hamilton	Beta	0
1217	B205 - Buffer Storage Tank	Jennifer Hamilton	The sightglass installed on the manway had wrong size (too small): it has been changed according to the tank construction drawing and re-installed.	Jennifer Hamilton	Beta	0
1218	B205 - Buffer Storage Tank	Jennifer Hamilton	Leak pressure test not performed	Jennifer Hamilton	Beta	0
1219	B205 - Buffer Storage Tank	Jennifer Hamilton	Tank not completely clean after electropolishing and passivation (issues during sprayball coverage test performed on B217).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1220	B205 - Buffer Storage Tank	Jennifer Hamilton	All components are installed without tag (plastic label) according to NVS standard for tagging (refer P&ID FAT Protocol attachment 30 to test 4.1.1)	Jennifer Hamilton	Beta	0
1221	R118 - Media Preparation Tank	Jennifer Hamilton	Line -002 between flexible X503 and nozzle N006 is not installed (including components X503 and V503 and fittings)_x000D_ (Line out of the skid, manufacture not possible before installation on site)	Jennifer Hamilton	Beta	0
1222	R118 - Media Preparation Tank	Jennifer Hamilton	Line -003 between nozzle N013 and RG/S1-BL002 is not installed including components and fittings (Line out of the skid, manufacture not possible before installation on site)	Jennifer Hamilton	Beta	0
1223	R118 - Media Preparation Tank	Jennifer Hamilton	Line -001 between nozzle N8 and valve V004 is not installed including components and fittings (Line out of the skid, manufacture not possible before installation on site)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1224	R118 - Media Preparation Tank	Jennifer Hamilton	Lines -012 and -013 ERF/ERFR Jacket inlet and outlet are not installed including components and fittings (Line out of the skid, manufacture not possible before installation on site))	Jennifer Hamilton	Beta	0
1225	R118 - Media Preparation Tank	Jennifer Hamilton	Lines -042 and -013 (CIP) below the platform are not installed including components and fittings (Line out of the skid, manufacture not possible before installation on site)	Jennifer Hamilton	Beta	0
1226	R118 - Media Preparation Tank	Jennifer Hamilton	Line -035 is not installed in the drain collection (Line out of the skid, manufacture not possible before installation on site)	Jennifer Hamilton	Beta	0
1227	R118 - Media Preparation Tank	Jennifer Hamilton	Line -026 (EPIF) crossing the platform is not installed (Line out of the skid, manufacture not possible before installation on site)	Jennifer Hamilton	Beta	0
1228	R118 - Media Preparation Tank	Jennifer Hamilton	Lines -074, -075, -076, -077 including components and fittings are not installed (Line out of the skid, manufacture not possible before installation on site)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1229	R118 - Media Preparation Tank	Jennifer Hamilton	PG isometric drawings are structured in the way that one drawing is collecting more than one line number. Each isometric includes all the data mentioned in the P&ID (i.e. line numbers, iso breaks, piping class limits, battery limits, etc.)	Jennifer Hamilton	Beta	0
1230	R118 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.001 Page 16_x000D_ Main Switch Label missing on drawing.	Jennifer Hamilton	Beta	0
1231	R118 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.001 Page 16_x000D_ Wiring diagram has some unlegible dimensions (Autocal Printing Issue)	Jennifer Hamilton	Beta	0
1232	R118 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.001 Page 16_x000D_ Vertical Dimensions for Emergency Button and Main Switches are not correct: _x000D_ Design says 1000mm value is 1018mm and Design says 500mm and is 582mm	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1233	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 Page 17_x000D_ Wiring diagram has some unlegible dimenssions (Autocal Printing Issue)	Jennifer Hamilton	Beta	0
1234	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 Page 17_x000D_ Layout of devices is not as per installation: _x000D_ Many Terminal strips are missing, _x000D_ Location of devices is not correct,_x000D_ Grounding and Shielding bars are not all represented nor labelled,_x000D_ The Cablofil in the bottom is not	Jennifer Hamilton	Beta	0
1235	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 Page 18_x000D_ Routing does not show lower cablofil	Jennifer Hamilton	Beta	0
1236	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 Page 19_x000D_ Compression Fitting installed at top of cabinet is not shown.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1237	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 Page 20_x000D_ Not all Grounding and Shielding bars are shown._x000D_ Earthing and Shielding inteonnections are not reflecting the actual wiring.	Jennifer Hamilton	Beta	0
1238	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 Page 21_x000D_ Not all Grounding and Shielding bars are shown._x000D_ Earthing and Shielding inteonnections are not reflecting the actual wiring.	Jennifer Hamilton	Beta	0
1239	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 Page 260_x000D_ Pneumatic Distribution not represented as installed and labeled:_x000D_ - 260D1 and 260D2 have Eight ports._x000D_ - Manual Valves not represented_x000D_ - Spare Ports not represented	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1240	R118 - Media Preparation Tank	Je 25/01/2020 Jennifer Hamilton	Some correction have been raised on the P&ID (refer P&ID FAT Protocol attachment 30 to test 4.1.1)	Jennifer Hamilton	Beta	0
1241	R118 - Media Preparation Tank	Je 25/01/2020 Jennifer Hamilton	With reference to the lines not installed during the FAT, the P&ID walkdown cannot be considered complete	Jennifer Hamilton	Beta	0
1242	R118 - Media Preparation Tank	Je 25/01/2020 Jennifer Hamilton	Instrument Calibrations / Hart Data: _x000D_ All verified vendor calibration certificates (except for flowmeters that certify required measuring range) show only standard manufacturer calibration._x000D_ (Example: All Temperature transmitters are calibrated 0 to 150°C where Data Sheet says 0 to 140°C.)	Jennifer Hamilton	Beta	0
1243	R118 - Media Preparation Tank	Je 25/01/2020 Jennifer Hamilton	EC conformity declaration of the whole system delivered by PG is missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1244	R118 - Media Preparation Tank	Jeffrey Hamilton	Pictures of boroscopic inspection according to PSP008 are missing even the bosroscopic inpection has been correctly performed	Jennifer Hamilton	Beta	0
1245	R118 - Media Preparation Tank	Jeffrey Hamilton	Documentation check of Operating file for system R118 has not been performed by the document checker	Jennifer Hamilton	Beta	0
1246	R118 - Media Preparation Tank	Jeffrey Hamilton	Documentation check of Mechanical Maintenance file for system R118 has not been performed by the document checker	Jennifer Hamilton	Beta	0
1247	R118 - Media Preparation Tank	Jeffrey Hamilton	Documentation check of Electrical Maintenance file for system R118 has not been performed by the document checker	Jennifer Hamilton	Beta	0
1248	R118 - Media Preparation Tank	Jeffrey Hamilton	Documentation check according to PG LOD (List of Documentation), contractual VDR and Novartis VTOD chapter for system R118 has not been performed by the document checker	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1249	R118 - Media Preparation Tank	Jeff Hamilton	Some corrections have been raised on the datasheets (refer Set of datasheets FAT Protocol attachment 40 to test 4.1.1)	Jennifer Hamilton	Beta	0
1250	R118 - Media Preparation Tank	Jeff Hamilton	PED documentation check has not been executed by the welding inspector during FAT	Jennifer Hamilton	Beta	0
1251	R118 - Media Preparation Tank	Jeff Hamilton	Welding Inspector specific VTOD chapter documentation check has not been executed during FAT	Jennifer Hamilton	Beta	0
1252	R118 - Media Preparation Tank	Jeff Hamilton	New measurement of the resistance between main earth bar and different segments of cable conduits will be needed on site	Jennifer Hamilton	Beta	0
1253	R118 - Media Preparation Tank	Jeff Hamilton	Cabinet 341.2.64/J.001 General_x000D_□Dual Source Cabinet	Jennifer Hamilton	Beta	0
1254	R118 - Media Preparation Tank	Jeff Hamilton	Cabinet 341.2.64/J.003 General_x000D_□Dual Source Cabinet	Jennifer Hamilton	Beta	0
1255	R152 - Media Preparation Tank	Jeff Hamilton	Cabinet 341.2.64/J.003 Page 16_x000D_ Main Switch Label missing on drawing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1256	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 16_x000D_ Wiring diagram has some unlegible dimenssions (Autocal Printing Issue)	Jennifer Hamilton	Beta	0
1257	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 17_x000D_ Wiring diagram has some unlegible dimensions (Autocal Printing Issue)	Jennifer Hamilton	Beta	0
1258	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 17_x000D_ Layout of devices is not as per electrical drawing (installed cabinet layout is acceptable, drawing to be updated): _x000D_ Many Terminal strips are missing, _x000D_ Location of devices is not correct,_x000D_ Grounding and Shielding bars are	Jennifer Hamilton	Beta	0
1259	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 18_x000D_ Routing does not show lower cablofil	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1260	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 19_x000D_ Compression Fitting installed at top of cabinet is not shown.	Jennifer Hamilton	Beta	0
1261	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 20_x000D_ Not all Grounding and Shielding bars are shown._x000D_ Earthing and Shielding interconnections are not reflecting the actual wiring.	Jennifer Hamilton	Beta	0
1262	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 21_x000D_ Not all Grounding and Shielding bars are shown._x000D_ Earthing and Shielding interconnections are not reflecting the actual wiring.	Jennifer Hamilton	Beta	0
1263	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 60_x000D_ Some wire Labels are wrong in diagram	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1264	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 80_x000D_ Some wire Labels are wrong in diagram	Jennifer Hamilton	Beta	0
1265	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 81_x000D_ Some wire Labels are wrong in diagram	Jennifer Hamilton	Beta	0
1266	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 100_x000D_ ET200 Addressing is wrong	Jennifer Hamilton	Beta	0
1267	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 101_x000D_ ET200 Addressing is wrong	Jennifer Hamilton	Beta	0
1268	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 126_x000D_ Some labels unlegible on wiring diagram	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1269	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 260_x000D_ Pneumatic Distribution to be update, wrong tags, valves and spare not indicated	Jennifer Hamilton	Beta	0
1270	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 224_x000D_ Pneumatic Distribution to be update, wrong tags, valves and spare not indicated	Jennifer Hamilton	Beta	0
1271	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 260_x000D_ Pneumatic Distribution not reprinted as installed and labeled:_x000D_ - 260D1 and 260D2 have Eight ports._x000D_ - Manual Valves not represented_x000D_ - Spare Ports not represented	Jennifer Hamilton	Beta	0
1272	R152 - Media Preparation Tank	Jennifer Hamilton	All components are installed without tag (plastic label) according to NVS standard for tagging	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1273	R152 - Media Preparation Tank	Jennifer Hamilton	Valve V503 missing	Jennifer Hamilton	Beta	0
1274	R152 - Media Preparation Tank	Jennifer Hamilton	Some correction have been raised on the P&ID _x000D_ (refer P&ID FAT Protocol attachment 35 to test 4.1.1)	Jennifer Hamilton	Beta	0
1275	R152 - Media Preparation Tank	Jennifer Hamilton	PG isometric drawings are stuctured in the way that one drawing is collecting more than one line number. Each isometric includes all the data mentioned in the P&ID (i.e. line numbers, iso breaks, piping class limits, battery limits, etc.)	Jennifer Hamilton	Beta	0
1276	R152 - Media Preparation Tank	Jennifer Hamilton	The following lines were not installed during the FAT P&ID walkdown (manufature not possible before installation on site): _x000D_ -004, -060, -001, -015, -016, -034, -003, -119	Jennifer Hamilton	Beta	0
1277	R152 - Media Preparation Tank	Jennifer Hamilton	Pump -P2 not installed	Jennifer Hamilton	Beta	0
1278	R152 - Media Preparation Tank	Jennifer Hamilton	With reference to the lines not installed during the FAT, the P&ID walkdown cannot be considered complete	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1279	R152 - Media Preparation Tank	Jennifer Hamilton	Instrument Calibrations / Hart Data: _x000D_ All verified vendor calibration certificates (except for flowmeters that certify required measuring range) show only standard manufacturer calibration._x000D_ (Example: All Temperature transmitters are calibrated 0 to 150°C where Data Sheet says 0 to 140°C.)	Jennifer Hamilton	Beta	0
1280	R152 - Media Preparation Tank	Jennifer Hamilton	Material certificate missing for swagelok fittings (elbows, T-pieces) in piping class EG18X40 of isometric 232805	Jennifer Hamilton	Beta	0
1281	R152 - Media Preparation Tank	Jennifer Hamilton	EC conformity declaration of the whole system delivered by PG is missing	Jennifer Hamilton	Beta	0
1282	R152 - Media Preparation Tank	Jennifer Hamilton	Pictures of boroscopic inspection according to PSP008 are missing even the bosroscopic inpection has been correctly performed	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1283	R152 - Media Preparation Tank	Jennifer Hamilton	Documentation check of Operating file for system R152 has not been performed by the document checker	Jennifer Hamilton	Beta	0
1284	R152 - Media Preparation Tank	Jennifer Hamilton	Documentation check of Mechanical Maintenance file for system R152 has not been performed by the document checker	Jennifer Hamilton	Beta	0
1285	R152 - Media Preparation Tank	Jennifer Hamilton	Documentation check of Electrical Maintenance file for system R152 has not been performed by the document checker	Jennifer Hamilton	Beta	0
1286	R152 - Media Preparation Tank	Jennifer Hamilton	Documentation check according to PG LOD (List of Documentation), contractual VDR and Novartis VTOD chapter for system R152 has not been performed by the document checker	Jennifer Hamilton	Beta	0
1287	R152 - Media Preparation Tank	Jennifer Hamilton	Passivation certificate missing for the following pieces:_x000D_ dwg #232802 page 2/6_x000D_ dwg #232802 page 3/6_x000D_ dwg #232805 page 2/3	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1288	R152 - Media Preparation Tank	Jennifer Hamilton	Some corrections have been raised on the datasheets (refer Set of datasheets FAT Protocol attachment 45 to test 4.1.1)	Jennifer Hamilton	Beta	0
1289	R152 - Media Preparation Tank	Jennifer Hamilton	PED documentation check has not been executed by the welding inspector during FAT (particular attention to be paid for filter housings)	Jennifer Hamilton	Beta	0
1290	R152 - Media Preparation Tank	Jennifer Hamilton	Welding Inspector specific VTOD chapter documentation check has not been executed during FAT	Jennifer Hamilton	Beta	0
1291	R152 - Media Preparation Tank	Jennifer Hamilton	New measurement of the resistance between main earth bar and different segments of cable conduits will be needed on site	Jennifer Hamilton	Beta	0
1292	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.001 General_x000D_ No Manufactuer Label on the cabinet / CE Marking	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1293	R118 - Media Preparation Tank	Jeff Hamilton	Cabinet 341.2.64/J.003 _x000D_ General No Manufactuer Label on the cabinet / CE Marking	Jennifer Hamilton	Beta	0
1294	R152 - Media Preparation Tank	Jeff Hamilton	Conduits Grounding:_x000D_ A resistance measurement between main earth bar and different segments of cable conduits show up a relative high impedance_x000D_ This could be refused by notified body because not in accordance with Low Voltage Directive C15-100	Jennifer Hamilton	Beta	0
1295	R118 - Media Preparation Tank	Jeff Hamilton	Conduits Grounding:_x000D_ A resistance measurement between main earth bar and different segments of cable conduits show up a relative high impedance_x000D_ This could be refused by notified body because not in accordance with Low Voltage Directive C15-100	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1296	R152 - Media Preparation Tank	Jennifer Hamilton	Studs (goujon) too shorts on some nozzles	Jennifer Hamilton	Beta	0
1297	B206 - Buffer Storage Tank	Jennifer Hamilton	Load cells not installed, no check done	Jennifer Hamilton	Beta	0
1298	B206 - Buffer Storage Tank	Jennifer Hamilton	Sprayball on nozzle N39 missing	Jennifer Hamilton	Beta	0
1299	B206 - Buffer Storage Tank	Jennifer Hamilton	Tolerance on diameter of ingold plugs not checked because final components not installed (sampling, conductivity, ..)	Jennifer Hamilton	Beta	0
1300	B206 - Buffer Storage Tank	Jennifer Hamilton	Degree of ingold port not aligned for the nozzle: N79 (spare).	Jennifer Hamilton	Beta	0
1301	B206 - Buffer Storage Tank	Jennifer Hamilton	The following components are available but not installed: P101 - L111 - P102 - P103 - Y811.	Jennifer Hamilton	Beta	0
1302	B206 - Buffer Storage Tank	Jennifer Hamilton	The following components are not available: W101 - X111 - G811 - X101 - manway sight glass	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1303	B206 - Buffer Storage Tank	Jennifer Hamilton	All tank nozzles, Valves and outlet line are not tagged.	Jennifer Hamilton	Beta	0
1304	B206 - Buffer Storage Tank	Jennifer Hamilton	weldings information (heat number and certificate number) missing on the isometrics.	Jennifer Hamilton	Beta	0
1305	B206 - Buffer Storage Tank	Jennifer Hamilton	Fitting for the following not available instruments has not been verified: X111 (light glass); X101 (sampling device).	Jennifer Hamilton	Beta	0
1306	B206 - Buffer Storage Tank	Jennifer Hamilton	Line number on Iso not conformed with line number on P&ID: 50-BUFFER-EG16N40-B206-072 instead of 50-BUFFER-EG16N40-B206-056.	Jennifer Hamilton	Beta	0
1307	B206 - Buffer Storage Tank	Jennifer Hamilton	Welds indication on isometric not correct for the following iso: _x000D_ PC/D B206-3; _x000D_ PC/D B206-4; _x000D_ PC/D B206-5.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1308	B206 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-10 MANWAY rev 1.2: wrong model type indicated on the datasheet (number of lid clamps wrong: 8 instead of 6 indicated on datasheet)	Jennifer Hamilton	Beta	0
1309	B206 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-65 BURST DISK Y811 rev 1.2: name of supplier and model to be correct.	Jennifer Hamilton	Beta	0
1310	B206 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-61 LEVEL SWITCH L111 rev 1.1: tag reference not complete; wrong tag number.	Jennifer Hamilton	Beta	0
1311	B206 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-90 TEMPERATURE INDICATOR T101 1.1: wrong transmitter model indicated on the label, but type of transmitter ok.	Jennifer Hamilton	Beta	0
1312	B206 - Buffer Storage Tank	Jennifer Hamilton	Test Log: sprayball not tagged.	Jennifer Hamilton	Beta	0
1313	B206 - Buffer Storage Tank	Jennifer Hamilton	the following Instrument are not tagged: _x000D_ P101, P102, L111, Y811, X111, X101, G811.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1314	B206 - Buffer Storage Tank	Jennifer Hamilton	for the following ISO not all welds have been done: _x000D_ PC/D B206-3; _x000D_ PC/D B206-4; _x000D_ PC/D B206-5	Jennifer Hamilton	Beta	0
1315	B206 - Buffer Storage Tank	Jennifer Hamilton	Vessel drawing is not in 'As built' revision	Jennifer Hamilton	Beta	0
1316	B206 - Buffer Storage Tank	Jennifer Hamilton	Calculation Note - Design temp. = 10/160°C instead of 0/160°C_x000D_ PED 97/23/CE instead of 2014/68/CE_x000D_ This point is not blocking the MC. It's conditionally accepted by the management/ C&Q team.	Jennifer Hamilton	Beta	0
1317	B206 - Buffer Storage Tank	Jennifer Hamilton	Insulation documents are not available	Jennifer Hamilton	Beta	0
1318	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #N56 and N57 are missing	Jennifer Hamilton	Beta	0
1319	B206 - Buffer Storage Tank	Jennifer Hamilton	Material certificate of gaskets are missing: related to the manhole gasket only.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1320	B206 - Buffer Storage Tank	Jennifer Hamilton	Spray ball and diptubes documents are missing	Jennifer Hamilton	Beta	0
1321	B206 - Buffer Storage Tank	Jennifer Hamilton	Welds 151 to 154 and 309 to 312 doesn't appear on the Welding Map	Jennifer Hamilton	Beta	0
1322	B206 - Buffer Storage Tank	Jennifer Hamilton	Welds 406 - Welder, Ht Nb and date are missing.	Jennifer Hamilton	Beta	0
1323	B206 - Buffer Storage Tank	Jennifer Hamilton	Accessory welding documents are missing	Jennifer Hamilton	Beta	0
1324	B206 - Buffer Storage Tank	Jennifer Hamilton	Flushing / drying procedure and certificates are missing	Jennifer Hamilton	Beta	0
1325	B206 - Buffer Storage Tank	Jennifer Hamilton	Notified Body's attestation is missing._x000D_ This Item is not blocking for the MC; it will be conditionally accepted by the Commissioning team.	Jennifer Hamilton	Beta	0
1326	B206 - Buffer Storage Tank	Jennifer Hamilton	Notified Body's design examination is missing._x000D_ This point is not blocking the MC. It's conditionally accepted by the management/ C&Q team.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1327	B206 - Buffer Storage Tank	Jennifer Hamilton	Maintenance log is missing	Jennifer Hamilton	Beta	0
1328	B206 - Buffer Storage Tank	Jennifer Hamilton	Diptube not dimensionally checked.	Jennifer Hamilton	Beta	0
1329	B206 - Buffer Storage Tank	Jennifer Hamilton	Test drainability not performed according to the family approach agreed (test performed on B217)	Jennifer Hamilton	Beta	0
1330	B206 - Buffer Storage Tank	Jennifer Hamilton	Level strapping not performed according to the family approach agreed (test performed on B217)	Jennifer Hamilton	Beta	0
1331	B206 - Buffer Storage Tank	Jennifer Hamilton	Sprayball coverage test not performed according to the family approach agreed (test performed on B217)	Jennifer Hamilton	Beta	0
1332	B206 - Buffer Storage Tank	Jennifer Hamilton	The sightglass installed on the manway had wrong size (too small): it has been changed according to the tank construction drawing and re-installed.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1333	B206 - Buffer Storage Tank	Jennifer Hamilton	Leak pressure test not performed	Jennifer Hamilton	Beta	0
1334	B206 - Buffer Storage Tank	Jennifer Hamilton	Tank not completely clean after electropolishing and passivation (issues during sprayball coverage test performed on B217).	Jennifer Hamilton	Beta	0
1335	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 05, 16: hardware devices description in the wiring diagrams hardware list does not match with the installed hardware	Jennifer Hamilton	Beta	0
1336	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 06: missing or wrong cable labels on the terminals inside control cabinet.	Jennifer Hamilton	Beta	0
1337	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 08, 14: some labels in the control cabinet are not correct (wrong description/wrong colors).	Jennifer Hamilton	Beta	0
1338	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 01: hardware documentation of electrical components of the cabinet is missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1339	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: cabinet manufacturer's self-check sheet is missing	Jennifer Hamilton	Beta	0
1340	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 03: cabinet CE certificate is missing	Jennifer Hamilton	Beta	0
1341	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 01: MCB after redundant 24V supply module shall be different type and not Schneider (rate is not correct)	Jennifer Hamilton	Beta	0
1342	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: vent device with filter is to be installed on the cabinet to prevent overpressure in case of air leak on pneumatic circuit inside the cabinet	Jennifer Hamilton	Beta	0
1343	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 05: earthing of the skid: wiring of the earthing cable/cords on the skid is completely missing	Jennifer Hamilton	Beta	0
1344	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 11: some cabling on instrument have been bent too much, this will damage the cable in a short time	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1345	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 08: PROFIBUS cable numbering is not as per Novartis procedure	Jennifer Hamilton	Beta	0
1346	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 10, 14: cable colors for 24V: brown is + white is -_x000D_ as per colour code: some cables on wiring diagram are inverted	Jennifer Hamilton	Beta	0
1347	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 01: instrument list not available; the test has been executed with the P&Ids as a reference document	Jennifer Hamilton	Beta	0
1348	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: instruments missing: bursting disk	Jennifer Hamilton	Beta	0
1349	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: TT101 (tank bottom temp): the wrong instruments type is installed (TR15 non aseptic instead of TM411 aseptic)	Jennifer Hamilton	Beta	0
1350	B206 - Buffer Storage Tank	Jennifer Hamilton	instrument configuration sheets are not available; the test cannot be executed	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1351	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V002 not on the skid (loose valves will be installed at site)	Jennifer Hamilton	Beta	0
1352	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 14: some wires are missing (field device not wired - V001, V002, V922, V930, V963, V992, air supply - earth wire missing on XRINT.02)	Jennifer Hamilton	Beta	0
1353	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 14: load cells are not installed under the tank, the wires are not layed down to the cabinet, the cable ways are not present on the skid	Jennifer Hamilton	Beta	0
1354	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 06. wrong colour of terminal indicated on wiring diagram	Jennifer Hamilton	Beta	0
1355	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital input loop check failure:_x000D_ GSH-811 rupture disk: disk not installed	Jennifer Hamilton	Beta	0
1356	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V954, V961, V003, V004 valves not installed	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1357	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V401, not possible to command it	Jennifer Hamilton	Beta	0
1358	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V701, pneumatic connetion on the valve is wrong	Jennifer Hamilton	Beta	0
1359	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V502, wrong connction on FESTO block	Jennifer Hamilton	Beta	0
1360	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V001, V922, V930, V963, V992 are loose valves	Jennifer Hamilton	Beta	0
1361	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 03: analogue input loop check failure:_x000D_ TT982, TT980: RM042 transducer in the cabinet not configured	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1362	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 04: analogue output (control valve) loop check failure:_x000D_ R701: valve actuator seems not properly configured	Jennifer Hamilton	Beta	0
1363	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 03: analogue input loop check failure:_x000D_ W101: weighing cells not installed and not wired	Jennifer Hamilton	Beta	0
1364	B206 - Buffer Storage Tank	Jennifer Hamilton	cabinet is not clean, lot of construction material is around	Jennifer Hamilton	Beta	0
1365	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: missing information on the CE label: max lcc that the cabinet can sustain._x000D_ A second label with the client data is missing	Jennifer Hamilton	Beta	0
1366	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 09: poor fixing of part of the piping/cable trays supports on the top of the buffer storage tanks	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1367	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 11: due to the works in progress it is not possible to check cable trays completeness, clashes and interference, holes and openings	Jennifer Hamilton	Beta	0
1368	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 12: some rilsan pipes are touching CIP pipes - near valve V952_x000D_ T980 cable is touching the steam pipe.	Jennifer Hamilton	Beta	0
1369	B206 - Buffer Storage Tank	Jennifer Hamilton	this test refers to the check of the calibration of instruments, it is not foreseen during FAT	Jennifer Hamilton	Beta	0
1370	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: the profibus address of Festo block is wrong	Jennifer Hamilton	Beta	0
1371	B206 - Buffer Storage Tank	Jennifer Hamilton	LOTO valves not installed	Jennifer Hamilton	Beta	0
1372	B206 - Buffer Storage Tank	Jennifer Hamilton	To perform passivation, the mechanical interlock on the Festo Clusters is removed to operate the valves.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1373	B206 - Buffer Storage Tank	Jennifer Hamilton	All lines are identified with a temporary label; some of the components are identified with temporary label; Few components are not identified.	Jennifer Hamilton	Beta	0
1374	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-BUFFER-EG16N40-B204-O65 folio 1 of 2: tag of valves V005 and V952 swapped.	Jennifer Hamilton	Beta	0
1375	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-RGS1-EG16C40-B204-O68: Burst disk not installed to avoid any damage. G811 instrument not installed.	Jennifer Hamilton	Beta	0
1376	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 15-G/N2P-EG18X40-B204-O63: Line not installed.	Jennifer Hamilton	Beta	0
1377	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-ERFR-EG16C40-B204-O78: Missing connetion between Hose and tank.	Jennifer Hamilton	Beta	0
1378	B206 - Buffer Storage Tank	Jennifer Hamilton	Line 50-CIP-EG16N40-B204-O89: missing a flange on the P&ID.	Jennifer Hamilton	Beta	0
1379	B206 - Buffer Storage Tank	Jennifer Hamilton	Line 20-AR-EG16C40-B204-407: Line not installed and ISO missing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1380	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 15-G/N2P- G18X40-B204-063: Line number on the Battery Limit missing.	Jennifer Hamilton	Beta	0
1381	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 20-RG1-EG16C40-B204-064: Line number on the Battery Limit missing; isometric continuity to RG3-PID1 wrong.	Jennifer Hamilton	Beta	0
1382	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-BUFFER-EG16N40-B204-065 folio 2 of 2: continuity not accordig to P&ID.	Jennifer Hamilton	Beta	0
1383	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-ACP-EG16N43-B204-067: Line number on the Battery Limit missing.	Jennifer Hamilton	Beta	0
1384	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-RGS1-EG16C40-B204-068: Line number on the Battery Limit missing.	Jennifer Hamilton	Beta	0
1385	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 15-ECR-EG16C40-B204-069: continuity not according to P&ID.	Jennifer Hamilton	Beta	0
1386	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-BUFFER-EG16N40-B204-072: continuity not accordig to P&ID.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1387	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIPR-EG16N43-B204-073 folio 2 of 2: Line number on the Battery Limit missing.	Jennifer Hamilton	Beta	0
1388	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIPR-EG16N43-B204-073 folio 2 of 2: wrong indication in the ISO table for the column QUANTITY	Jennifer Hamilton	Beta	0
1389	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-ERF-EG16C40-B204-077: Line number on the Battery Limit missing.	Jennifer Hamilton	Beta	0
1390	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-ERFR-EG16C40-B204-078: Wrong nozzle indication.	Jennifer Hamilton	Beta	0
1391	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIP-EG16N40-B204-089: continuity not accordig to P&ID.	Jennifer Hamilton	Beta	0
1392	B206 - Buffer Storage Tank	Jennifer Hamilton	Isometrics not conform to the P&ID: some lines indicated with different numbers.	Jennifer Hamilton	Beta	0
1393	B206 - Buffer Storage Tank	Jennifer Hamilton	Reference on equipment list for Manual Ball Valve Mecainox cannot be verified on installed valve.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1394	B206 - Buffer Storage Tank	Jennifer Hamilton	50-BUFFER-EG16N40-B204-065 folio 1 of 2: heat number missing.	Jennifer Hamilton	Beta	0
1395	B206 - Buffer Storage Tank	Jennifer Hamilton	On the Equipment List line numbers not compliant with P&ID and few datasheet revision not compliant with the datasheets.	Jennifer Hamilton	Beta	0
1396	B206 - Buffer Storage Tank	Jennifer Hamilton	Weld numbers for the welds done directly on the skid (between two different isos) missing on the ISO.	Jennifer Hamilton	Beta	0
1397	B206 - Buffer Storage Tank	Jennifer Hamilton	40-ACP-EG16N40-B204-066 folio 1 of 2; reference on the equipment list for valve valve not possible to verify.	Jennifer Hamilton	Beta	0
1398	B206 - Buffer Storage Tank	Jennifer Hamilton	40-ACP-EG16N40-B204-066 folio 2 of 2: wrong tag for filter in the equipment list.	Jennifer Hamilton	Beta	0
1399	B206 - Buffer Storage Tank	Jennifer Hamilton	40-ACP-EG16N43-B204-067: missing heat number.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1400	B206 - Buffer Storage Tank	Jennifer Hamilton	40-CIP-EG16N40-B204-071: wrong heat number.	Jennifer Hamilton	Beta	0
1401	B206 - Buffer Storage Tank	Jennifer Hamilton	50-BUFFER-EG16N40-B204-072 folio 1 of 3; reference on the equipment list for bottom valve not possible to verify.	Jennifer Hamilton	Beta	0
1402	B206 - Buffer Storage Tank	Jennifer Hamilton	50-BUFFER-EG16N40-B204-072 folio 1 of 3: few heat numbers missing on isometric.	Jennifer Hamilton	Beta	0
1403	B206 - Buffer Storage Tank	Jennifer Hamilton	50-BUFFER-EG16N40-B204-072 folio 3 of 3: wrong heat number and one missing.	Jennifer Hamilton	Beta	0
1404	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIPR-EG16N43-B204-073 folio 2 of 2: line not completely installed.	Jennifer Hamilton	Beta	0
1405	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 15-ERF-EG1C40-B204-074: isometric not complete.	Jennifer Hamilton	Beta	0
1406	B206 - Buffer Storage Tank	Jennifer Hamilton	risk assessment not available	Jennifer Hamilton	Beta	0
1407	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-CIP-EG16N40-B204-071 to be updated with the new flange added for handling reason.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1408	B206 - Buffer Storage Tank	Jennifer Hamilton	P&ID to be updated adding the new flange on line 40-CIP-EG16N40-B204-071 (for handling reason).	Jennifer Hamilton	Beta	0
1409	B206 - Buffer Storage Tank	Jennifer Hamilton	Welder qualification test certificate report YAL is missing.	Jennifer Hamilton	Beta	0
1410	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #H505, SG012, V806, V922, V930, V962, V963, V992, X101 and X811 : Certificate numbers missing hence unable to view VTOD.	Jennifer Hamilton	Beta	0
1411	B206 - Buffer Storage Tank	Jennifer Hamilton	Item # X101 : Material certificate 3.1 is not identified on equipment list	Jennifer Hamilton	Beta	0
1412	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #XP102, P103, P500, X501 and X922 : Error on the equipment list. Material Certificate 2.1 is not available.	Jennifer Hamilton	Beta	0
1413	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #X922 : FDA certificate not identified on equipment list	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1414	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #H920, H922, H923, V401, V503, X501 and X922 : BSE certificate missing on equipment list	Jennifer Hamilton	Beta	0
1415	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #V401, V503, X922, X071 and X072 : Roughness certificate not identified on equipment list	Jennifer Hamilton	Beta	0
1416	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #V401, V503, X501 and X922 : EP certificate not identified on equipment list	Jennifer Hamilton	Beta	0
1417	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #H922, H923, X922 and Y811 : Heat number not identified on equipment list	Jennifer Hamilton	Beta	0
1418	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #P102, P103, P500, V034, V401, V941, X501 and X504 : Heat number incorrect on equipment list	Jennifer Hamilton	Beta	0
1419	B206 - Buffer Storage Tank	Jennifer Hamilton	Technical documentation (manuals, operating instructions) missing for the equipments and instruments	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1420	B206 - Buffer Storage Tank	Jennifer Hamilton	Isometrics for Line 40-VP2-EG16N44-B204-094, 8-VP2-EG16N44-B204-103 and 50-CIP-EG16N40-B204-189 are missing.	Jennifer Hamilton	Beta	0
1421	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-BUFFER-EG16N40-B204-065 Folio 2, Welds #8, 9, 10, 11; ISO 15-ACP-EG16N43-046 Folio 1, Welds #1, 2, 3 : no access to conduct visual and video borescope checks	Jennifer Hamilton	Beta	0
1422	B206 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.12 - Welding information missing from welding book for various welds on the following lines: _x000D_ weld #5 on ISO 10-ACP-EG16N40-B204-066 Folio 1/1_x000D_ welds #1, 2, 3 and 4 on ISO 8-CIP-EG16N40-B204-071 Folio 1/1	Jennifer Hamilton	Beta	0
1423	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50 BUFFER-EG16N40-B204-072 Folio 1, Welds #1, 2, 3, 4 : Video borescope missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1424	B206 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.12 - Weld executed on construction site for the following isometric;_x000D_ weld #5 and 6 on ISO 50-CIPR-EG16N43-B204-073 Folio 2/2_x000D_ weld #300 on ISO 50-CIP-EG16N40-B204-070 Folio 1/1	Jennifer Hamilton	Beta	0
1425	B206 - Buffer Storage Tank	Jennifer Hamilton	BSE/TSE free certificate and FDA (or USP) certificate missing for all the gaskets installed on pipes.	Jennifer Hamilton	Beta	0
1426	B206 - Buffer Storage Tank	Jennifer Hamilton	test not completely performed, gasket material not checked.	Jennifer Hamilton	Beta	0
1427	B206 - Buffer Storage Tank	Jennifer Hamilton	some heat numers missing on the isometric nomenclature document.	Jennifer Hamilton	Beta	0
1428	B206 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.12 - on the weld log RTU-PR-S-121, the column C/NC (checked/non checked) is not ticked on the following isometrics:_x000D_ 50-BUFFER-EG16N40-B204-065 Folio 1/2_x000D_ 50-BUFFER-EG16N40-B204-065 Folio 2/2_x000D_ 10-ACP-EG16N40-B204-066 Folio 1/1_x000D_ 40-ACP-EG16N40-B204-066 Folio 2/2_x000D_ 40-ACP-EG16N43-B204-067 Folio 1/1_x000D_ 50-CIPR-EG16N43-B204-070 Folio 1/1_x000D_ 40-CIP-EG16N40-B204-071 Folio 1/1_x000D_ 50-CIPR-EG16N43-B204-073 Folio 1/2_x000D_ 50-CIPR-EG16N43-B204-073 Folio 2/2_x000D_ 50-CIP-EG16N40-B204-089 Folio 1/1_x000D_ 40-ACP-EG16N40-B204-127 Folio 1/1	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1429	B206 - Buffer Storage Tank	Jennifer Hamilton	Line 40-CIP-EG16N40-B204-071: second flange to be added for maintenance of the flange already installed below valve V931.	Jennifer Hamilton	Beta	0
1430	B206 - Buffer Storage Tank	Jennifer Hamilton	Safety clamp not installed on the top of the filter F1 (manometer nozzle).	Jennifer Hamilton	Beta	0
1431	B206 - Buffer Storage Tank	Jennifer Hamilton	Pressure test on lines performed according to fluid list pressure values, but documentation missing.	Jennifer Hamilton	Beta	0
1432	B206 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.03 - For the ISOs showing the battery limits, counter flange is not represented. BLF to update the ISOs showing the coulter flange and the relevant heat number. No weld indication must be represented (already represents in the piping contractor Isometrics).	Jennifer Hamilton	Beta	0
1433	B205 - Buffer Storage Tank	Jennifer Hamilton	As per WIN005 check completion of Passivation	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1434	B205 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.03 - For the ISOs showing the battery limits, counter flange is not represented. BLF to update the ISOs showing the coulter flange and the relevant heat number. No weld indication must be represented (already represents in the piping contracto	Jennifer Hamilton	Beta	0
1435	B206 - Buffer Storage Tank	Jennifer Hamilton	As per WIN005 check completion of Passivation	Jennifer Hamilton	Beta	0
1436	B206 - Buffer Storage Tank	Jennifer Hamilton	Some components are not passivated by PG.	Jennifer Hamilton	Beta	0
1437	R118 - Media Preparation Tank	Jennifer Hamilton	Passivation certificates check cannot be completed because piping installation is not completed aouside of the skids	Jennifer Hamilton	Beta	0
1438	R118 - Media Preparation Tank	Jennifer Hamilton	Some components are not passivated by PG.	Jennifer Hamilton	Beta	0
1439	R152 - Media Preparation Tank	Jennifer Hamilton	Passivation certificates check cannot be completed because piping installation is not completed aouside of the skids	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1440	R152 - Media Preparation Tank	Jennifer Hamilton	TSE/BSE Cetrificate for the whole centrifuge system to be provided by GEA Westfalia is missing	Jennifer Hamilton	Beta	0
1441	F483 - Centrifuge	Jennifer Hamilton	Heat gain calculation for power MCC cabinet is missing	Jennifer Hamilton	Beta	0
1442	F483 - Centrifuge	Jennifer Hamilton	New WFI pressure reducer X910 has been installed _x000D_ replacing the previous one.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1443	F483 - Centrifuge	Jennifer Hamilton	<p>Test 7.1.7 foresees to check that PMI analysis has been performed _x000D_ on materials that are not covered by direct related certificate. _x000D_ This is the case for disks. These pieces are fabricated from raw material SS 316L sheets. Raw materials are covered by certificates (not available at the moment), but GEA cannot guarantee from which specific raw sheets the disks are fabricated. According to test instructions and acceptance criteria, test is passed, also because the materials are the correct ones (316L / 1.4401-1.4404). This approach is deviating from requirement to have each material piece certified specific certificate for traceability purpose._x000D_ First possibility GEA to provide set of certificates for stock of raw material and declaration from GEA that the disks are fabricated from this stock._x000D_ Second possibility can be to exchange the full set of disks with one set singularly laser engraved to have direct reference to a certificate: Not to be considered_x000D_ Third possibility can be to re-perform PMI test 100%._x000D_ Fourth possibility is to accept the percentage of PMI done by GEA (one disk checked each 10 disks + upper disk + lower disk): Not to be considered</p>	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1444	F483 - Centrifuge	Jennifer Hamilton	GEA is using lubricants on parts potentially in product contact._x000D_ GEA is using grease in parts in product contact._x000D_ GEA states also that especially greases cannot be avoided for normal functioning of the machine itself.	Jennifer Hamilton	Beta	0
1445	F483 - Centrifuge	Jennifer Hamilton	Test 7.2.2_x000D_ GA drawing / Piping plan P1451648067-9908-3DM001 to be updated according to comments listed in the FAT protocol attachment 1 to test 7.2.2	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1446	F483 - Centrifuge	Jennifer Hamilton	Test 7.2.3_x000D_ Set of isometric drawings P1451648067-9908-ISO001/015 to be updated according to comments listed in the FAT protocol attachment 2 to test 7.2.2	Jennifer Hamilton	Beta	0
1447	F483 - Centrifuge	Jennifer Hamilton	Test 7.2.9_x000D_ List of calibration certificates to be updated according to the comments of the attachment 1 of test 7.2.9	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1448	F483 - Centrifuge	Jennifer Hamilton	General_x000D_ Product inlet and outlet line to/from the centrifuge skid to be drained after production phase, pause water, water run (SIP?)	Jennifer Hamilton	Beta	0
1449	F483 - Centrifuge	Jennifer Hamilton	Test 7.3.1_x000D_ UPS related devices labels shall be green background with white letters.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1450	F483 - Centrifuge	Jennifer Hamilton	Test 7.3.1_x000D_ Electrical wiring diagram to be updated according to comments on rev. F (re-test of FAT test 7.3.1)	Jennifer Hamilton	Beta	0
1451	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.1 / 7.4.2 / 7.4.3_x000D_ FDS to be updated according to comments on rev. B	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1452	F483 - Centrifuge	Jennifer Hamilton	General / test 7.4.3_x000D_ With reference to point n° 30, drainability test has been executed: Run 1 and Run 2 (ref. attachment n° 3 and n° 7 of test 7.4.3).	Jennifer Hamilton	Beta	0
1453	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.13_x000D_ Maximum noise level measured at 1m from the machine is 81dBA, against a maximum acceptable value of 75dB (according to URS).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1454	F483 - Centrifuge	Jennifer Hamilton	Test 7.3.10_x000D_ According to the acceptance criteria the test is passed, nevertheless attachments #1 and #2 (set-up of parameters) to the test shall be included in the technical documentation according to VDR (Programmable devices set-up (including VFD))	Jennifer Hamilton	Beta	0
1455	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.6 / 7.4.7_x000D_ Document "Set point access authorization HMI" n° 8187-9058-938 to be updated according to comments on the document attached to test 7.4.6	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1456	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.8 / 7.4.10_x000D_ Test 7.4.8 "Check of recipe management" and test 7.4.10 "Check of batch report" are not applicable since the two functionalities are not requested for this machine. The two tests have not been performed during FAT (neither during PRE-FAT by GEA)	Jennifer Hamilton	Beta	0
1457	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.18_x000D_ Documentation check according to agreed Index of documentation has negative results because documents are missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1458	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.18_x000D_ Agreed index of documentation to be updated according to comments of attachment 1 to test 7.4.18	Jennifer Hamilton	Beta	0
1459	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.18_x000D_ Documentation check according to contractual VDR has negative results because documents are missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1460	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.18_x000D_ According to contractual VDR CE marking Declaration is needed. This certificate is missing for all components (mechanical / instruments / electrical).	Jennifer Hamilton	Beta	0
1461	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.18_x000D_ According to VDR, after positioning and installation (by others), machine correct installation certificate is required by GEA	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1462	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.18_x000D_ According to VDR the following procedures are missing:_x000D_ - Finishing and painting procedure specification_x000D_ - Grounding test procedure_x000D_ - Hydrostatic & Pneumatic test procedure _x000D_ - Cleaning & flushing procedure_x000D_ - Equipment passivation procedure_x000D_ - Mechanical polishing procedure specification_x000D_ - NDT Procedure	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1463	F483 - Centrifuge	Jennifer Hamilton	<p>Test 7.4.3_x000D_</p> <p>The software foresees that some signals / alarms are part of the “Common fault”. When Common fault occurs, the Centrifuge activates the step “shut down” that is part of the program “Normal Slowdown”. The normal shutdown doesn’t power off the VFD, but the VFD is commanded to generate a negative ramp in order to slowdown the motor quickly. _x000D_</p> <p>In case the emergency push button is activated, the Centrifuge activates the step “shut down” that is part of the program “Slowdown for e-stop”. Slow down for e-stop powers off the VFD and this means that the motor is in inertial free rotation, and it stops rotating after a certain time.</p>	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1464	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.5 (Check of Data Interface) Document Data Exchange List rev. D to be updated	Jennifer Hamilton	Beta	0
1465	F483 - Centrifuge	Jennifer Hamilton	Test 7.1.8_x000D_ With reference to att. 2 to tests 7.1.8 page 34 of 110 (drawing n° 3438-4323-019) a weld seam indication is missing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1466	F483 - Centrifuge	Jennifer Hamilton	Test 7.1.8_x000D_ With reference to att. 2 to tests 7.1.8 page 37 of 110 (drawing n° 3438-4323-022) identification of manual weld instead of the orbital to be indicated	Jennifer Hamilton	Beta	0
1467	F483 - Centrifuge	Jennifer Hamilton	Test 7.1.9_x000D_ Certificate of re-electropolishing of the hood after reworking of CIP inlet lines	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1468	F483 - Centrifuge	Jennifer Hamilton	Back-up of the software before internal tests and FAT _x000D_ starting is not formally mentioned by GEA	Jennifer Hamilton	Beta	0
1469	F483 - Centrifuge	Jennifer Hamilton	Cold water Loopo, pressure test to be completed	Jennifer Hamilton	Beta	0
1470	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	BWT Tag numbers only no PO raised yet for Tags	Jennifer Hamilton	Beta	0
1471	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	BWT Tag numbers only no PO raised yet for Tags	Jennifer Hamilton	Beta	0
1472	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	BWT Tag numbers only no PO raised yet for Tags	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1473	EPI3-D(Fr) - Eau Pour Injection (Fric)	Jennifer Hamilton	BWT Tag numbers only no PO raised yet for Tags	Jennifer Hamilton	Beta	0
1474	F483 - Centrifuge	Jennifer Hamilton	Bottom nozzle tolerance not possible to check because bottom valve is installed.	Jennifer Hamilton	Beta	0
1475	R205 - Buffer Preparation Tank	Jennifer Hamilton	Agitator not present; mixing group not possible to check. Flatness of flange not possible to check.	Jennifer Hamilton	Beta	0
1476	R205 - Buffer Preparation Tank	Jennifer Hamilton	Studs (goujon) too shorts on some nozzles	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1477	R205 - Buffer Preparation Tank	Jeff Hamilton	Load cells not installed, no check done	Jennifer Hamilton	Beta	0
1478	R205 - Buffer Preparation Tank	Jeff Hamilton	Tolerance on diameter of ingold plugs not checked because final components not installed (sampling, conductivity, ..)	Jennifer Hamilton	Beta	0
1479	R205 - Buffer Preparation Tank	Jeff Hamilton	Degree of ingold port not aligned for the following nozzles: _x000D_ N86 (sample) nad N91 (spare)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1480	R205 - Buffer Preparation Tank	Jeffrey Hamilton	Dimensions of dip tube cannot be checked, sprayball internals not checked - sprayballs and dip tube not installed.	Jennifer Hamilton	Beta	0
1481	R205 - Buffer Preparation Tank	Jeffrey Hamilton	All tank nozzles and valves are not tagged	Jennifer Hamilton	Beta	0
1482	R205 - Buffer Preparation Tank	Jeffrey Hamilton	ISO PC/D 205-6: one weld on Dip tube is temporary.	Jennifer Hamilton	Beta	0
1483	R205 - Buffer Preparation Tank	Jeffrey Hamilton	The following components are not installed and not available: V503 - P101 - W101 - X111 - Y811 & G811 - L111 - P102 - X101 - T101 - M101.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1484	R205 - Buffer Preparation Tank	Jennifer Hamilton	Instruments fitting not checked because istruments not available.	Jennifer Hamilton	Beta	0
1485	R205 - Buffer Preparation Tank	Jennifer Hamilton	Vessel drawing is not in 'As built' revision	Jennifer Hamilton	Beta	0
1486	R205 - Buffer Preparation Tank	Jennifer Hamilton	Manufacturer's name plate is not available in the DOE	Jennifer Hamilton	Beta	0
1487	R205 - Buffer Preparation Tank	Jennifer Hamilton	Insulation documents are not available	Jennifer Hamilton	Beta	0
1488	R205 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, 2 items numbers are missing below items 12 and 14.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1489	R205 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, item N39, Ht number for flange according to DIN 11864-3 and not for DIN 11864-2	Jennifer Hamilton	Beta	0
1490	R205 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, item N80, standard- Ht Nb and cert. Nb are missing	Jennifer Hamilton	Beta	0
1491	R205 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, item N15, the drawing Nb is missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1492	R205 - Buffer Preparation Tank	Jeffrey Hamilton	Material certificate list, item N13, the drawing Nb-Standard-Ht Nb and cert. Nb are missing	Jennifer Hamilton	Beta	0
1493	R205 - Buffer Preparation Tank	Jeffrey Hamilton	Material certificate of gaskets are missing: missing for the manhole and agitators.	Jennifer Hamilton	Beta	0
1494	R205 - Buffer Preparation Tank	Jeffrey Hamilton	Spray ball and diptubes documents are missing	Jennifer Hamilton	Beta	0
1495	R205 - Buffer Preparation Tank	Jeffrey Hamilton	Items 25 and 26 for a te and a reduction are missing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1496	R205 - Buffer Preparation Tank	Jeff Hamilton	Welding Log - Welds 405A to D are missing	Jennifer Hamilton	Beta	0
1497	R205 - Buffer Preparation Tank	Jeff Hamilton	Accessory welding documents are missing	Jennifer Hamilton	Beta	0
1498	R205 - Buffer Preparation Tank	Jeff Hamilton	Degreasing/passivation certificate is missing	Jennifer Hamilton	Beta	0
1499	R205 - Buffer Preparation Tank	Jeff Hamilton	Flushing / drying procedure and certificates are missing	Jennifer Hamilton	Beta	0
1500	R205 - Buffer Preparation Tank	Jeff Hamilton	Notified Body's design examination is missing	Jennifer Hamilton	Beta	0
1501	R205 - Buffer Preparation Tank	Jeff Hamilton	Notified Body's CE attestation is missing. This point is not blocking the MC. It's conditionally accepted by NVS management.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1502	R205 - Buffer Preparation Tank	Jennifer Hamilton	Maintenance log is missing	Jennifer Hamilton	Beta	0
1503	R205 - Buffer Preparation Tank	Jennifer Hamilton	Weldings information (heat number and certificate number) missing on the isometrics.	Jennifer Hamilton	Beta	0
1504	R205 - Buffer Preparation Tank	Jennifer Hamilton	All lines are identified with a temporary label.	Jennifer Hamilton	Beta	0
1505	R205 - Buffer Preparation Tank	Jennifer Hamilton	Sprayball iso not according to the constructed piece: upper part longer.	Jennifer Hamilton	Beta	0
1506	R205 - Buffer Preparation Tank	Jennifer Hamilton	Drainability test failed at the position of the blank flange (not according to same profile as the real flange on agitator).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1507	R205 - Buffer Preparation Tank	Jennifer Hamilton	CIP line number on Isometric for bottom valve ISO 40-BUFFER-EG16N40-R205-R205 does not match P&ID	Jennifer Hamilton	Beta	0
1508	R205 - Buffer Preparation Tank	Jennifer Hamilton	Agitator not installed, test cannot be carried out	Jennifer Hamilton	Beta	0
1509	R205 - Buffer Preparation Tank	Jennifer Hamilton	Agitator not installed, level strapping test carried out does not reflect true volumes	Jennifer Hamilton	Beta	0
1510	R205 - Buffer Preparation Tank	Jennifer Hamilton	Volumes measured do not match vessel drawing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1511	R205 - Buffer Preparation Tank	Je 200701 Hamilton	Sprayball documentations (drawings, iso,...) not aligned with try n°2 of sprayball coverage test.	Jennifer Hamilton	Beta	0
1512	R205 - Buffer Preparation Tank	Je 200701 Hamilton	Construction drawing to be updated with modifications concerning the new agitator to be installed.	Jennifer Hamilton	Beta	0
1513	R205 - Buffer Preparation Tank	Je 200701 Hamilton	Leak pressure test not performed	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1514	R205 - Buffer Preparation Tank	Jennifer Hamilton	n° 05, 16: hardware devices description in the wiring diagrams hardware list does not match with the installed hardware	Jennifer Hamilton	Beta	0
1515	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 06: missing or wrong cable labels on the terminals inside control cabinet.	Jennifer Hamilton	Beta	0
1516	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 08, 14: some labels in the control cabinet are not correct (wrong description/wrong colors).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1517	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 01: hardware documentation of electrical components of the cabinet is missing	Jennifer Hamilton	Beta	0
1518	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: cabinet manufacturer's self-check sheet is missing	Jennifer Hamilton	Beta	0
1519	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 03: cabinet CE certificate is missing	Jennifer Hamilton	Beta	0
1520	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 01: MCB after redundant 24V supply module shall be different type and not Schneider (rate is not correct)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1521	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: vent device with filter is to be installed on the cabinet to prevent overpressure in case of air leak on pneumatic circuit inside the cabinet	Jennifer Hamilton	Beta	0
1522	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 05: earthing of the skid: wiring of the earthing cable/cords on the skid is completely missing	Jennifer Hamilton	Beta	0
1523	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 11: some cabling on instrument have been bent too much, this will damage the cable in a short time	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1524	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 08: PROFIBUS cable numbering is not as per Novartis procedure	Jennifer Hamilton	Beta	0
1525	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 10, 14: cable colors for 24V: brown is + white is -_x000D_ as per colour code: some cables on wiring diagram are inverted	Jennifer Hamilton	Beta	0
1526	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 01: instrument list not available; the test has been executed with the P&Ids as a reference document	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1527	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: instruments missing: bursting disk	Jennifer Hamilton	Beta	0
1528	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: TT101 (tank bottom temp): the wrong instruments type is installed (TR15 non aseptic instead of TM411 aseptic)	Jennifer Hamilton	Beta	0
1529	B205 - Buffer Storage Tank	Jennifer Hamilton	instrument configuration sheets are not available; the test cannot be executed	Jennifer Hamilton	Beta	0
1530	B205 - Buffer Storage Tank	Jennifer Hamilton	(safety system - installation fallback) internal tests has not been verified during FAT.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1531	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 14: some wires are missing (field device not wired - V001, V922, V930, V963, V992, air supply - earth wire missing on XRINT.02)	Jennifer Hamilton	Beta	0
1532	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 14: load cells are not installed under the tank, the wires are not layed down to the cabinet, the cable ways are not present on the skid	Jennifer Hamilton	Beta	0
1533	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 06. wrong colour of terminal indicated on wiring diagram	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1534	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital input loop check failure:_x000D_ GSH-811 rupture disk: disk not installed	Jennifer Hamilton	Beta	0
1535	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V954, V961, V003, V004 valves not installed	Jennifer Hamilton	Beta	0
1536	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V401, not possible to command it	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1537	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V701, pneumatic connetion on the valve is wrong	Jennifer Hamilton	Beta	0
1538	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V502, wrong connection on FESTO block	Jennifer Hamilton	Beta	0
1539	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V001, V922, V930, V963, V992 are loose valves	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1540	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 03: analogue input loop check failure:_x000D_ TT982, TT980: RM042 transducer in the cabinet not configured	Jennifer Hamilton	Beta	0
1541	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 04: analogue output (control valve) loop check failure:_x000D_ R701: valve actuator seems not properly configured	Jennifer Hamilton	Beta	0
1542	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 03: analogue input loop check failure:_x000D_ W101: weighing cells not installed and not wired	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1543	B205 - Buffer Storage Tank	Jennifer Hamilton	cabinet is not clean, lot of construction material is around	Jennifer Hamilton	Beta	0
1544	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: missing information on the CE label: max lcc that the cabinet can sustain._x000D_ A second label with the client data is missing	Jennifer Hamilton	Beta	0
1545	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 09: poor fixing of part of the piping/cable trays supports on the top of the buffer storage tanks	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1546	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 11/TS02.3.05: due to the works in progress it is not possible to check cable trays completeness, clashes and interference, holes and openings	Jennifer Hamilton	Beta	0
1547	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 12/TS02.3.05 - n° 03: some rilsan pipes are touching CIP pipes - near valve V952_x000D_ T980 cable is touching the steam pipe.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1548	B205 - Buffer Storage Tank	Jennifer Hamilton	this test refers to the check of the calibration of instruments, it is not foreseen during FAT	Jennifer Hamilton	Beta	0
1549	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 14: the cabling of the terminal block XREXT.03 is done in a different way from the other cabinets, this is not good for maintenance.	Jennifer Hamilton	Beta	0
1550	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: the profibus address of Festo block is wrong	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1551	B205 - Buffer Storage Tank	Jennifer Hamilton	LOTO valves not installed	Jennifer Hamilton	Beta	0
1552	B205 - Buffer Storage Tank	Jennifer Hamilton	To perform passivation, the mechanical interlock on the Festo Clusters is removed to operate the valves.	Jennifer Hamilton	Beta	0
1553	B205 - Buffer Storage Tank	Jennifer Hamilton	All lines are identified with a temporary label; some of the components are identified with temporary label; Few components are not identified.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1554	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-BUFFER-EG16N40-B204-O41 folio 1 of 2: line partially not installed.	Jennifer Hamilton	Beta	0
1555	B205 - Buffer Storage Tank	Jennifer Hamilton	Weldings information (heat number, certificate) missing on the isometrics.	Jennifer Hamilton	Beta	0
1556	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIPR-EG16N40-B204-048 folio 1 of 1: Slope on flexible X961 not verified because not installed.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1557	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-CIPR-EG16N40-B204-049 folio 1 of 1: Slope on flexible X941 not verified because not installed.	Jennifer Hamilton	Beta	0
1558	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-ERF-EG16N40-B204-060 folio 1 of 2: Slope on flexible X702 not verified because not installed.	Jennifer Hamilton	Beta	0
1559	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-BUFFER-EG16N40-B204-050 folio 2 of 3: Slope on flexible X401 not verified because not installed.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1560	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-ACP-EG16N40-B204-043 folio 2 of 2: Pressure Indicator P-500 missing on the filter F1 top.	Jennifer Hamilton	Beta	0
1561	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIPR-EG16N43-B204-051 folio 2 of 2: line not installed.	Jennifer Hamilton	Beta	0
1562	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 15-G-N2P-EG18X40-B204-061 folio 1 of 1: line not installed.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1563	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIP-EG16N40-B204-088 folio 1 of 1: line not installed.	Jennifer Hamilton	Beta	0
1564	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIP-EG16N40-B204-188: line not installed, iso not available.	Jennifer Hamilton	Beta	0
1565	B205 - Buffer Storage Tank	Jennifer Hamilton	On the Equipment List line numbers not compliant with P&ID and few datasheet revision not compliant with the datasheets.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1566	B205 - Buffer Storage Tank	Jennifer Hamilton	Reference on equipment list for Manual Ball Valve Mecainox cannot be verified on installed valve.	Jennifer Hamilton	Beta	0
1567	B205 - Buffer Storage Tank	Jennifer Hamilton	Isometrics not conform to the P&ID: some lines indicated with different numbers.	Jennifer Hamilton	Beta	0
1568	B205 - Buffer Storage Tank	Jennifer Hamilton	Weld numbers for the welds done directly on the skid (between two different isos) missing on the ISO.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1569	B205 - Buffer Storage Tank	Jennifer Hamilton	Continuity not according to P&ID	Jennifer Hamilton	Beta	0
1570	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-CIP-EG16N40-B204-049 to be updated with the new flange added for handling reason.	Jennifer Hamilton	Beta	0
1571	B205 - Buffer Storage Tank	Jennifer Hamilton	P&ID to be updated adding the new flange on line 40-CIP-EG16N40-B204-049 (for handling reason).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1572	B205 - Buffer Storage Tank	Jennifer Hamilton	risk assessment not available	Jennifer Hamilton	Beta	0
1573	B205 - Buffer Storage Tank	Jennifer Hamilton	Welder qualification test certificate report YAL is missing.	Jennifer Hamilton	Beta	0
1574	B205 - Buffer Storage Tank	Jennifer Hamilton	Isometrics for Line 40-VP2-EG16N44-B204-076 and 8-VP2-EG16N44-B204-099 are missing.	Jennifer Hamilton	Beta	0
1575	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #H505, SG012, V922, V930, V963, V992, X101 and X811 : Certificate numbers missing hence unable to view VTOD.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1576	B205 - Buffer Storage Tank	Jennifer Hamilton	Item # X101 : Material certificate 3.1 is not identified on equipment list	Jennifer Hamilton	Beta	0
1577	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #XP102, P103, P500, X501 and X922 : Error on the equipment list. Material Certificate 2.1 is not available.	Jennifer Hamilton	Beta	0
1578	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #X922 : FDA certificate not identified on equipment list	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1579	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #H920, H922, H923, V503, X501 and X922 : BSE certificate not identified on equipment list	Jennifer Hamilton	Beta	0
1580	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #V401, V503, X922, X071 and X072 : Roughness certificate not identified on equipment list	Jennifer Hamilton	Beta	0
1581	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #V401, V503, X501 and X922 : EP certificate not identified on equipment list	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1582	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #H501, H504 and P103 and X504 : Heat number incorrect on equipment list	Jennifer Hamilton	Beta	0
1583	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #H920, H922, H923, LG013, V701, X504, X922 and Y811 : Heat number not identified on equipment list	Jennifer Hamilton	Beta	0
1584	B205 - Buffer Storage Tank	Jennifer Hamilton	Technical documentation (manual, operating instruction) missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1585	B205 - Buffer Storage Tank	Jennifer Hamilton	Isometrics for Line 40-VP2-EG16N44-B204-076, 8-VP2-EG16N44-B204-099 and 50-CIP-EG16N40-B204-188 are missing.	Jennifer Hamilton	Beta	0
1586	B205 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.12 - Borescope videos missing for various welds on the following isometric:_x000D_ welds #7, 22, 24 and 33 on ISO 50 BUFFER-EG16N40-B204-041 Folio 1/2_x000D_ welds #2, 4 and 7 on ISO 50-BUFFER-EG16N40-B204-041 Folio 2/2_x000D_ welds #2, 4 and 5 on ISO 15-ACP-EG16N43-B204-045 Folio 1/1_x000D_ welds #1, 8, 12, 14, 16 and 17 on 50-CIPR-EG16N40-B204-048 Folio 1/1_x000D_ welds #11, 13, 15 and 18 on ISO 40-CIP-EG16N40-B204-049 Folio 1/1_x000D_ welds #1, 2, 3 and 4 on ISO 50-BUFFER-EG16N40-B204-050 Folio 1/3_x000D_ weld #12 on ISO 50-CIPR-EG16N43-B204-051 Folio 1/2_x000D_ welds #1 and 2 on 50-CIP-EG16N40-B204-088 Folio 1/1	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1587	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-ACP-EG16N43-B204-044 Folio 1 : Weld #04, welding information missing from welding book	Jennifer Hamilton	Beta	0
1588	B205 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.12 - No access to conduct visual and video borescope checks for various welds on the following lines:_x000D_ welds #5, 6, 7 on ISO 50-CIPR-EG16N40-B204-048 Folio 1/1_x000D_ weld #9 on ISO 40-CIP-EG16N40-B204-049 Folio 1/1	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1589	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIPR-EG16N43-B204-051 Folio 2, Welds #5, 6 : welds to be executed on construction site	Jennifer Hamilton	Beta	0
1590	B205 - Buffer Storage Tank	Jennifer Hamilton	BSE/TSE free certificate and FDA (or USP) certificate missing for all the gaskets installed on pipes.	Jennifer Hamilton	Beta	0
1591	B205 - Buffer Storage Tank	Jennifer Hamilton	test not completely performed, gasket material not checked.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1592	B205 - Buffer Storage Tank	Jennifer Hamilton	some heat numers missing on the isometric nomenclature document.	Jennifer Hamilton	Beta	0
1593	B205 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.12 - on the weld log RTU-PR-S-121, the column C/NC (checked/non checked) is not ticked on the following isometrics:_x000D_ 50-BUFFER-EG16N40-B204-041 Folio 1/2_x000D_ 10-ACP-EG16N40-B204-043 Folio 1/1_x000D_ 40-ACP-EG16N40-B204-043 Folio 2/2_x000D_ 50-CIPR-EG16N40-B204-048 Folio 1/1_x000D_ 8-CIP-EG16N40-B204-049 Folio 1/1_x000D_ 40-CIP-EG16N40-B204-049 Folio 1/1_x000D_ 50-CIPR-EG16N43-B204-051 Folio 2/2	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1594	B205 - Buffer Storage Tank	Jennifer Hamilton	Line 40-CIP-EG16N40-B204-049: second flange to be added for maintenance of the flange already installed below valve V931.	Jennifer Hamilton	Beta	0
1595	B205 - Buffer Storage Tank	Jennifer Hamilton	Safety clamp not installed on the top of the filter F1 (manometer nozzle).	Jennifer Hamilton	Beta	0
1596	B205 - Buffer Storage Tank	Jennifer Hamilton	Pressure test on lines performed according to fluid list pressure values, but documentation missing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1597	B205 - Buffer Storage Tank	Jennifer Hamilton	Studs (goujon) too shorts on some nozzles	Jennifer Hamilton	Beta	0
1598	B205 - Buffer Storage Tank	Jennifer Hamilton	Load cells not installed, no check done	Jennifer Hamilton	Beta	0
1599	B205 - Buffer Storage Tank	Jennifer Hamilton	Tolerance on diameter - sprayballs and diptube not installed	Jennifer Hamilton	Beta	0
1600	B205 - Buffer Storage Tank	Jennifer Hamilton	Tolerance on diameter of ingold plugs not checked because final components not installed (sampling, conductivity, ..)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1601	B205 - Buffer Storage Tank	Jennifer Hamilton	Sprayballs missing	Jennifer Hamilton	Beta	0
1602	B205 - Buffer Storage Tank	Jennifer Hamilton	Degree of ingold port not aligned for the following nozzles: N79 (spare); N89 (spare).	Jennifer Hamilton	Beta	0
1603	B205 - Buffer Storage Tank	Jennifer Hamilton	The following components are available but not installed: P101 - L111 - P102 - P103 - Y811 + dip tube on nozzle N25 and sprayball on nozzle N39.	Jennifer Hamilton	Beta	0
1604	B205 - Buffer Storage Tank	Jennifer Hamilton	The following components are not available: W101 - X111 - G811 - X101 - manway sight glass	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1605	B205 - Buffer Storage Tank	Jennifer Hamilton	All tank nozzles, Valves and outlet line are not tagged.	Jennifer Hamilton	Beta	0
1606	B205 - Buffer Storage Tank	Jennifer Hamilton	weldings information (heat number and certificate number) missing on the isometrics.	Jennifer Hamilton	Beta	0
1607	B205 - Buffer Storage Tank	Jennifer Hamilton	Fitting for the following not available instruments has not been verified: X111 (light glass); X101 (sampling device).	Jennifer Hamilton	Beta	0
1608	B205 - Buffer Storage Tank	Jennifer Hamilton	Welds indication on isometric not correct for the following iso: _x000D_ PC/D B205-3; _x000D_ PC/D B205-4; _x000D_ PC/D B205-5.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1609	B205 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-10 MANWAY rev 1.2: wrong model type indicated on the datasheet (number of lid clamps wrong: 8 instead of 6 indicated on datasheet)	Jennifer Hamilton	Beta	0
1610	B205 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-65 BURST DISK Y811 rev 1.2: name of supplier and model to be correct.	Jennifer Hamilton	Beta	0
1611	B205 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-61 LEVEL SWITCH L111 rev 1.1: tag reference not complete; wrong tag number.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1612	B205 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-90 TEMPERATURE INDICATOR T101 1.1: wrong transmitter model indicated on the label, but type of transmitter ok.	Jennifer Hamilton	Beta	0
1613	B205 - Buffer Storage Tank	Jennifer Hamilton	the following datasheets have not been checked because instruments/equipment/information not available: P16-0052-SP-13 lightglass; P16-0052-SP-14-2 sampling port.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1614	B205 - Buffer Storage Tank	Jennifer Hamilton	Test Log: sprayball not tagged.	Jennifer Hamilton	Beta	0
1615	B205 - Buffer Storage Tank	Jennifer Hamilton	the following Instrument are not tagged: _x000D_ P101, P102, L111, Y811, X111, X101, G811.	Jennifer Hamilton	Beta	0
1616	B205 - Buffer Storage Tank	Jennifer Hamilton	for the following ISO not all welds have been done: _x000D_ PC/D B205-3; _x000D_ PC/D B205-4; _x000D_ PC/D B205-5.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1617	B205 - Buffer Storage Tank	Jennifer Hamilton	Vessel drawing is not in 'As built' revision	Jennifer Hamilton	Beta	0
1618	B205 - Buffer Storage Tank	Jennifer Hamilton	User Manual is not available	Jennifer Hamilton	Beta	0
1619	B205 - Buffer Storage Tank	Jennifer Hamilton	Manufacturer's name plate is not available in the DOE	Jennifer Hamilton	Beta	0
1620	B205 - Buffer Storage Tank	Jennifer Hamilton	Insulation documents are not available	Jennifer Hamilton	Beta	0
1621	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #6 : Ht Nb 521867 instead of 0521867	Jennifer Hamilton	Beta	0
1622	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #11 + 14 : Drawing Nb PC201 instead of PC155	Jennifer Hamilton	Beta	0
1623	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #N81 : Error on the Cert. Nb.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1624	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #N2, N4 and N5 : Material certificates not available.	Jennifer Hamilton	Beta	0
1625	B205 - Buffer Storage Tank	Jennifer Hamilton	Filler metal (1733) - Grade incomplete	Jennifer Hamilton	Beta	0
1626	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #2 : 2 Different Ht Nb. on the Material Cert.	Jennifer Hamilton	Beta	0
1627	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #N56 and N57 are missing	Jennifer Hamilton	Beta	0
1628	B205 - Buffer Storage Tank	Jennifer Hamilton	Material certificate of gaskets are missing: referred only to the manhole gasket	Jennifer Hamilton	Beta	0
1629	B205 - Buffer Storage Tank	Jennifer Hamilton	Spray ball and diptubes documents are missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1630	B205 - Buffer Storage Tank	Jennifer Hamilton	Welds 108 to 143 - Reference to the WPS D53 is missing.	Jennifer Hamilton	Beta	0
1631	B205 - Buffer Storage Tank	Jennifer Hamilton	Welding Map - Welds 147 to 150 and 405B are missing	Jennifer Hamilton	Beta	0
1632	B205 - Buffer Storage Tank	Jennifer Hamilton	Welds 307 to 308 - WPS D68-1 is missing	Jennifer Hamilton	Beta	0
1633	B205 - Buffer Storage Tank	Jennifer Hamilton	Welding Log - Welds 407A to 409F - WPS Nb "EN -8-2-FW-FF-MU-100" instead of "EN -8-2-FW-FF-MU-101"	Jennifer Hamilton	Beta	0
1634	B205 - Buffer Storage Tank	Jennifer Hamilton	Accessory welding documents are missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1635	B205 - Buffer Storage Tank	Jennifer Hamilton	Flushing / drying procedure and certificates are missing	Jennifer Hamilton	Beta	0
1636	B205 - Buffer Storage Tank	Jennifer Hamilton	2nd Jacket side hydrostatic test is missing	Jennifer Hamilton	Beta	0
1637	B205 - Buffer Storage Tank	Jennifer Hamilton	Notified Body's attestation is missing._x000D_ This Item is not blocking for the MC; it will be conditionally accepted by the Commissioning team.	Jennifer Hamilton	Beta	0
1638	B205 - Buffer Storage Tank	Jennifer Hamilton	Notified Body's design examination is missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1639	B205 - Buffer Storage Tank	Jennifer Hamilton	Maintenance log is missing	Jennifer Hamilton	Beta	0
1640	B205 - Buffer Storage Tank	Jennifer Hamilton	Calculation Notes - PED 97/23/CE instead of 2014/68/CE and MAWT = 10°C instead of 0°C	Jennifer Hamilton	Beta	0
1641	B205 - Buffer Storage Tank	Jennifer Hamilton	Test drainability not performed according to the family approach agreed (test performed on B217)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1642	B205 - Buffer Storage Tank	Jennifer Hamilton	Level strapping not performed according to the family approach agreed (test performed on B217)	Jennifer Hamilton	Beta	0
1643	B205 - Buffer Storage Tank	Jennifer Hamilton	Sprayball coverage test not performed according to the family approach agreed (test performed on B217)	Jennifer Hamilton	Beta	0
1644	B205 - Buffer Storage Tank	Jennifer Hamilton	Name plate has been checked and value for pressure test for the jacket is not in accordance with the construction drawings.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1645	B205 - Buffer Storage Tank	Jennifer Hamilton	The sightglass installed on the manway had wrong size (too small): it has been changed according to the tank construction drawing and re-installed.	Jennifer Hamilton	Beta	0
1646	B205 - Buffer Storage Tank	Jennifer Hamilton	Leak pressure test not performed	Jennifer Hamilton	Beta	0
1647	B205 - Buffer Storage Tank	Jennifer Hamilton	Tank not completely clean after electropolishing and passivation (issues during sprayball coverage test performed on B217).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1648	B205 - Buffer Storage Tank	Jennifer Hamilton	All components are installed without tag (plastic label) according to NVS standard for tagging (refer P&ID FAT Protocol attachment 30 to test 4.1.1)	Jennifer Hamilton	Beta	0
1649	R118 - Media Preparation Tank	Jennifer Hamilton	Line -002 between flexible X503 and nozzle N006 is not installed (including components X503 and V503 and fittings)_x000D_ (Line out of the skid, manufacture not possible before installation on site)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1650	R118 - Media Preparation Tank	Jennifer Hamilton	Line -003 between nozzle N013 and RG/S1-BL002 is not installed including components and fittings (Line out of the skid, manufacture not possible before installation on site)	Jennifer Hamilton	Beta	0
1651	R118 - Media Preparation Tank	Jennifer Hamilton	Line -001 between nozzle N8 and valve V004 is not installed including components and fittings (Line out of the skid, manufacture not possible before installation on site)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1652	R118 - Media Preparation Tank	Jeff Hamilton	Lines -012 and -013 ERF/ERFR Jacket inlet and outlet are not installed including components and fittings (Line out of the skid, manufacture not possible before installation on site))	Jennifer Hamilton	Beta	0
1653	R118 - Media Preparation Tank	Jeff Hamilton	Lines -042 and -013 (CIP) below the platform are not installed including components and fittings (Line out of the skid, manufacture not possible before installation on site)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1654	R118 - Media Preparation Tank	Jennifer Hamilton	Line -035 is not installed in the drain collection (Line out of the skid, manufacture not possible before installation on site)	Jennifer Hamilton	Beta	0
1655	R118 - Media Preparation Tank	Jennifer Hamilton	Line -026 (EPIF) crossing the platform is not installed (Line out of the skid, manufacture not possible before installation on site)	Jennifer Hamilton	Beta	0
1656	R118 - Media Preparation Tank	Jennifer Hamilton	Lines -074, -075, -076, -077 including components and fittings are not installed (Line out of the skid, manufacture not possible before installation on site)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1657	R118 - Media Preparation Tank	Jennifer Hamilton	PG isometric drawings are structured in the way that one drawing is collecting more than one line number. Each isometric includes all the data mentioned in the P&ID (i.e. line numbers, iso breaks, piping class limits, battery limits, etc.)	Jennifer Hamilton	Beta	0
1658	R118 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.001 Page 16_x000D_Main Switch Label missing on drawing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1659	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 Page 16_x000D_ Wiring diagram has some unlegible dimenssions (Autocal Printing Issue)	Jennifer Hamilton	Beta	0
1660	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 Page 16_x000D_ Vertical Dimensions for Emergency Button and Main Switches are not correct:_x000D_ Design says 1000mm value is 1018mm and Design says 500mm and is 582mm	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1661	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 Page 17_x000D_ Wiring diagram has some unlegible dimenssions (Autocal Printing Issue)	Jennifer Hamilton	Beta	0
1662	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 Page 17_x000D_ Layout of devices is not as per installation: _x000D_ Many Terminal strips are missing, _x000D_ Location of devices is not correct,_x000D_ Grounding and Shielding bars are not all represented nor labelled,_x000D_ The Cablofil in the bottom is not	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1663	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 Page 18_x000D_ Routing does not show lower cablofil	Jennifer Hamilton	Beta	0
1664	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 Page 19_x000D_ Compression Fitting installed at top of cabinet is not shown.	Jennifer Hamilton	Beta	0
1665	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 Page 20_x000D_ Not all Grounding and Shielding bars are shown._x000D_ Earthing and Shielding inteconnections are not reflecting the actual wiring.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1666	R118 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.001 Page 21_x000D_ Not all Grounding and Shielding bars are shown._x000D_ Earthing and Shielding inteconnections are not reflecting the actual wiring.	Jennifer Hamilton	Beta	0
1667	R118 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.001 Page 260_x000D_ Pneumatic Distribution not represented as installed and labeled:_x000D_ - 260D1 and 260D2 have Eight ports._x000D_ - Manual Valves not represented_x000D_ - Spare Ports not represented	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1668	R118 - Media Preparation Tank	Jeffrey Hamilton	Some correction have been raised on the P&ID (refer P&ID FAT Protocol attachment 30 to test 4.1.1)	Jennifer Hamilton	Beta	0
1669	R118 - Media Preparation Tank	Jeffrey Hamilton	With reference to the lines not installed during the FAT, the P&ID walkdown cannot be considered complete	Jennifer Hamilton	Beta	0
1670	R118 - Media Preparation Tank	Jeffrey Hamilton	Instrument Calibrations / Hart Data: _x000D_ All verified vendor calibration certificates (except for flowmeters that certify required measuring range) show only standard manufacturer calibration._x000D_ (Example: All Temperature transmitters are calibrated 0 to 150°C where Data Sheet says 0 to 140°C.)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1671	R118 - Media Preparation Tank	Jeff Hamilton	EC conformity declaration of the whole system delivered by PG is missing	Jennifer Hamilton	Beta	0
1672	R118 - Media Preparation Tank	Jeff Hamilton	Pictures of boroscopic inspection according to PSP008 are missing even the bosroscopic incpection has been correctly performed	Jennifer Hamilton	Beta	0
1673	R118 - Media Preparation Tank	Jeff Hamilton	Documentation check of Operating file for system R118 has not been performed by the document checker	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1674	R118 - Media Preparation Tank	Jennifer Hamilton	Documentation check of Mechanical Maintenance file for system R118 has not been performed by the document checker	Jennifer Hamilton	Beta	0
1675	R118 - Media Preparation Tank	Jennifer Hamilton	Documentation check of Electrical Maintenance file for system R118 has not been performed by the document checker	Jennifer Hamilton	Beta	0
1676	R118 - Media Preparation Tank	Jennifer Hamilton	Documentation check according to PG LOD (List of Documentation), contractual VDR and Novartis VTOD chapter for system R118 has not been performed by the document checker	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1677	R118 - Media Preparation Tank	Jeffrey Hamilton	Some corrections have been raised on the datasheets (refer Set of datasheets FAT Protocol attachment 40 to test 4.1.1)	Jennifer Hamilton	Beta	0
1678	R118 - Media Preparation Tank	Jeffrey Hamilton	PED documentation check has not been executed by the welding inspector during FAT	Jennifer Hamilton	Beta	0
1679	R118 - Media Preparation Tank	Jeffrey Hamilton	Welding Inspector specific VTOD chapter documentation check has not been executed during FAT	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1680	R118 - Media Preparation Tank	Jeffrey Hamilton	New measurement of the resistance between main earth bar and different segments of cable conduits will be needed on site	Jennifer Hamilton	Beta	0
1681	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 General_x000D_□Dual Source Cabinet	Jennifer Hamilton	Beta	0
1682	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.003 General_x000D_□Dual Source Cabinet	Jennifer Hamilton	Beta	0
1683	R152 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.003 Page 16_x000D_ Main Switch Label missing on drawing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1684	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 16_x000D_ Wiring diagram has some unlegible dimenssions (Autocal Printing Issue)	Jennifer Hamilton	Beta	0
1685	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 17_x000D_ Wiring diagram has some unlegible dimensions (Autocal Printing Issue)	Jennifer Hamilton	Beta	0
1686	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 17_x000D_ Layout of devices is not as per electrical drawing (installed cabinet layout is acceptable, drawing to be updated): _x000D_ Many Terminal strips are missing, _x000D_ Location of devices is not correct,_x000D_ Grounding and Shielding bars are	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1687	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 18_x000D_ Routing does not show lower cablofil	Jennifer Hamilton	Beta	0
1688	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 19_x000D_ Compression Fitting installed at top of cabinet is not shown.	Jennifer Hamilton	Beta	0
1689	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 20_x000D_ Not all Grounding and Shielding bars are shown._x000D_ Earthing and Shielding interconnections are not reflecting the actual wiring.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1690	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 21_x000D_ Not all Grounding and Shielding bars are shown._x000D_ Earthing and Shielding interconnections are not reflecting the actual wiring.	Jennifer Hamilton	Beta	0
1691	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 60_x000D_ Some wire Labels are wrong in diagram	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1692	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 80_x000D_ Some wire Labels are wrong in diagram	Jennifer Hamilton	Beta	0
1693	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 81_x000D_ Some wire Labels are wrong in diagram	Jennifer Hamilton	Beta	0
1694	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 100_x000D_ ET200 Addressing is wrong	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1695	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 101_x000D_ ET200 Addressing is wrong	Jennifer Hamilton	Beta	0
1696	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 126_x000D_ Some labels unlegible on wiring diagram	Jennifer Hamilton	Beta	0
1697	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 260_x000D_ Pneumatic Distribution to be update, wrong tags, valves and spare not indicated	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1698	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 224_x000D_ Pneumatic Distribution to be update, wrong tags, valves and spare not indicated	Jennifer Hamilton	Beta	0
1699	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 260_x000D_ Pneumatic Distribution not reprinted as installed and labeled:_x000D_ - 260D1 and 260D2 have Eight ports._x000D_ - Manual Valves not represented_x000D_ - Spare Ports not represented	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1700	R152 - Media Preparation Tank	Jennifer Hamilton	All components are installed without tag (plastic label) according to NVS standard for tagging	Jennifer Hamilton	Beta	0
1701	R152 - Media Preparation Tank	Jennifer Hamilton	Valve V503 missing	Jennifer Hamilton	Beta	0
1702	R152 - Media Preparation Tank	Jennifer Hamilton	Some correction have been raised on the P&ID _x000D_ (refer P&ID FAT Protocol attachment 35 to test 4.1.1)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1703	R152 - Media Preparation Tank	Jennifer Hamilton	PG isometric drawings are structured in the way that one drawing is collecting more than one line number. Each isometric includes all the data mentioned in the P&ID (i.e. line numbers, iso breaks, piping class limits, battery limits, etc.)	Jennifer Hamilton	Beta	0
1704	R152 - Media Preparation Tank	Jennifer Hamilton	The following lines were not installed during the FAT P&ID walkdown (manufature not possible before installation on site): _x000D_-004, -060, -001, -015, -016, -034, -003, -119	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1705	R152 - Media Preparation Tank	Jennifer Hamilton	Pump -P2 not installed	Jennifer Hamilton	Beta	0
1706	R152 - Media Preparation Tank	Jennifer Hamilton	With reference to the lines not installed during the FAT, the P&ID walkdown cannot be considered complete	Jennifer Hamilton	Beta	0
1707	R152 - Media Preparation Tank	Jennifer Hamilton	Instrument Calibrations / Hart Data: _x000D_ All verified vendor calibration certificates (except for flowmeters that certify required measuring range) show only standard manufacturer calibration._x000D_ (Example: All Temperature transmitters are calibrated 0 to 150°C where Data Sheet says 0 to 140°C.)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1708	R152 - Media Preparation Tank	Jennifer Hamilton	Material certificate missing for swagelok fittings (elbows, T-pieces) in piping class EG18X40 of isometric 232805	Jennifer Hamilton	Beta	0
1709	R152 - Media Preparation Tank	Jennifer Hamilton	EC conformity declaration of the whole system delivered by PG is missing	Jennifer Hamilton	Beta	0
1710	R152 - Media Preparation Tank	Jennifer Hamilton	Pictures of boroscopic inspection according to PSP008 are missing even the bosroscopic inpection has been correctly performed	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1711	R152 - Media Preparation Tank	Jennifer Hamilton	Documentation check of Operating file for system R152 has not been performed by the document checker	Jennifer Hamilton	Beta	0
1712	R152 - Media Preparation Tank	Jennifer Hamilton	Documentation check of Mechanical Maintenance file for system R152 has not been performed by the document checker	Jennifer Hamilton	Beta	0
1713	R152 - Media Preparation Tank	Jennifer Hamilton	Documentation check of Electrical Maintenance file for system R152 has not been performed by the document checker	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1714	R152 - Media Preparation Tank	Jennifer Hamilton	Documentation check according to PG LOD (List of Documentation), contractual VDR and Novartis VTOD chapter for system R152 has not been performed by the document checker	Jennifer Hamilton	Beta	0
1715	R152 - Media Preparation Tank	Jennifer Hamilton	Passivation certificate missing for the following pieces: _x000D_ dwg #232802 page 2/6_x000D_ dwg #232802 page 3/6_x000D_ dwg #232805 page 2/3	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1716	R152 - Media Preparation Tank	Jennifer Hamilton	Some corrections have been raised on the datasheets (refer Set of datasheets FAT Protocol attachment 45 to test 4.1.1)	Jennifer Hamilton	Beta	0
1717	R152 - Media Preparation Tank	Jennifer Hamilton	PED documentation check has not been executed by the welding inspector during FAT (particular attention to be paid for filter housings)	Jennifer Hamilton	Beta	0
1718	R152 - Media Preparation Tank	Jennifer Hamilton	Welding Inspector specific VTOD chapter documentation check has not been executed during FAT	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1719	R152 - Media Preparation Tank	Jennifer Hamilton	New measurement of the resistance between main earth bar and different segments of cable conduits will be needed on site	Jennifer Hamilton	Beta	0
1720	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.001 General_x000D_ No Manufactuer Label on the cabinet / CE Marking	Jennifer Hamilton	Beta	0
1721	R118 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 _x000D_ General No Manufactuer Label on the cabinet / CE Marking	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1722	R152 - Media Preparation Tank	Jennifer Hamilton	Conduits Grounding:_x000D_ A resistance measurement between main earth bar and different segments of cable conduits show up a relative high impedance_x000D_ This could be refused by notified body because not in accordance with Low Voltage Directive C15-100	Jennifer Hamilton	Beta	0
1723	R118 - Media Preparation Tank	Jennifer Hamilton	Conduits Grounding:_x000D_ A resistance measurement between main earth bar and different segments of cable conduits show up a relative high impedance_x000D_ This could be refused by notified body because not in accordance with Low Voltage Directive C15-100	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1724	R152 - Media Preparation Tank	Jennifer Hamilton	Studs (goujon) too shorts on some nozzles	Jennifer Hamilton	Beta	0
1725	B206 - Buffer Storage Tank	Jennifer Hamilton	Load cells not installed, no check done	Jennifer Hamilton	Beta	0
1726	B206 - Buffer Storage Tank	Jennifer Hamilton	Sprayball on nozzle N39 missing	Jennifer Hamilton	Beta	0
1727	B206 - Buffer Storage Tank	Jennifer Hamilton	Tolerance on diameter of ingold plugs not checked because final components not installed (sampling, conductivity, ..)	Jennifer Hamilton	Beta	0
1728	B206 - Buffer Storage Tank	Jennifer Hamilton	Degree of ingold port not aligned for the nozzle: N79 (spare).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1729	B206 - Buffer Storage Tank	Jennifer Hamilton	The following components are available but not installed: P101 - L111 - P102 - P103 - Y811.	Jennifer Hamilton	Beta	0
1730	B206 - Buffer Storage Tank	Jennifer Hamilton	The following components are not available: W101 - X111 - G811 - X101 - manway sight glass	Jennifer Hamilton	Beta	0
1731	B206 - Buffer Storage Tank	Jennifer Hamilton	All tank nozzles, Valves and outlet line are not tagged.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1732	B206 - Buffer Storage Tank	Jennifer Hamilton	weldings information (heat number and certificate number) missing on the isometrics.	Jennifer Hamilton	Beta	0
1733	B206 - Buffer Storage Tank	Jennifer Hamilton	Fitting for the following not available instruments has not been verified: X111 (light glass); X101 (sampling device).	Jennifer Hamilton	Beta	0
1734	B206 - Buffer Storage Tank	Jennifer Hamilton	Line number on Iso not conformed with line number on P&ID: 50-BUFFER-EG16N40-B206-072 instead of 50-BUFFER-EG16N40-B206-056.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1735	B206 - Buffer Storage Tank	Jennifer Hamilton	Welds indication on isometric not correct for the following iso: _x000D_ PC/D B206-3; _x000D_ PC/D B206-4; _x000D_ PC/D B206-5.	Jennifer Hamilton	Beta	0
1736	B206 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-10 MANWAY rev 1.2: wrong model type indicated on the datasheet (number of lid clamps wrong: 8 instead of 6 indicated on datasheet)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1737	B206 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-65 BURST DISK Y811 rev 1.2: name of supplier and model to be correct.	Jennifer Hamilton	Beta	0
1738	B206 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-61 LEVEL SWITCH L111 rev 1.1: tag reference not complete; wrong tag number.	Jennifer Hamilton	Beta	0
1739	B206 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-90 TEMPERATURE INDICATOR T101 1.1: wrong transmitter model indicated on the label, but type of transmitter ok.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1740	B206 - Buffer Storage Tank	Jennifer Hamilton	Test Log: sprayball not tagged.	Jennifer Hamilton	Beta	0
1741	B206 - Buffer Storage Tank	Jennifer Hamilton	the following Instrument are not tagged: _x000D_ P101, P102, L111, Y811, X111, X101, G811.	Jennifer Hamilton	Beta	0
1742	B206 - Buffer Storage Tank	Jennifer Hamilton	for the following ISO not all welds have been done: _x000D_ PC/D B206-3; _x000D_ PC/D B206-4; _x000D_ PC/D B206-5	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1743	B206 - Buffer Storage Tank	Jennifer Hamilton	Vessel drawing is not in 'As built' revision	Jennifer Hamilton	Beta	0
1744	B206 - Buffer Storage Tank	Jennifer Hamilton	Calculation Note - Design temp. = 10/160°C instead of 0/160°C_x000D_ PED 97/23/CE instead of 2014/68/CE_x000D_ This point is not blocking the MC. It's conditionally accepted by the management/ C&Q team.	Jennifer Hamilton	Beta	0
1745	B206 - Buffer Storage Tank	Jennifer Hamilton	Insulation documents are not available	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1746	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #N56 and N57 are missing	Jennifer Hamilton	Beta	0
1747	B206 - Buffer Storage Tank	Jennifer Hamilton	Material certificate of gaskets are missing: related to the manhole gasket only.	Jennifer Hamilton	Beta	0
1748	B206 - Buffer Storage Tank	Jennifer Hamilton	Spray ball and diptubes documents are missing	Jennifer Hamilton	Beta	0
1749	B206 - Buffer Storage Tank	Jennifer Hamilton	Welds 151 to 154 and 309 to 312 doesn't appear on the Welding Map	Jennifer Hamilton	Beta	0
1750	B206 - Buffer Storage Tank	Jennifer Hamilton	Welds 406 - Welder, Ht Nb and date are missing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1751	B206 - Buffer Storage Tank	Jennifer Hamilton	Accessory welding documents are missing	Jennifer Hamilton	Beta	0
1752	B206 - Buffer Storage Tank	Jennifer Hamilton	Flushing / drying procedure and certificates are missing	Jennifer Hamilton	Beta	0
1753	B206 - Buffer Storage Tank	Jennifer Hamilton	Notified Body's attestation is missing._x000D_ This Item is not blocking for the MC; it will be conditionally accepted by the Commissioning team.	Jennifer Hamilton	Beta	0
1754	B206 - Buffer Storage Tank	Jennifer Hamilton	Notified Body's design examination is missing._x000D_ This point is not blocking the MC. It's conditionally accepted by the management/ C&Q team.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1755	B206 - Buffer Storage Tank	Jennifer Hamilton	Maintenance log is missing	Jennifer Hamilton	Beta	0
1756	B206 - Buffer Storage Tank	Jennifer Hamilton	Diptube not dimensionally checked.	Jennifer Hamilton	Beta	0
1757	B206 - Buffer Storage Tank	Jennifer Hamilton	Test drainability not performed according to the family approach agreed (test performed on B217)	Jennifer Hamilton	Beta	0
1758	B206 - Buffer Storage Tank	Jennifer Hamilton	Level strapping not performed according to the family approach agreed (test performed on B217)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1759	B206 - Buffer Storage Tank	Jennifer Hamilton	Sprayball coverage test not performed according to the family approach agreed (test performed on B217)	Jennifer Hamilton	Beta	0
1760	B206 - Buffer Storage Tank	Jennifer Hamilton	The sightglass installed on the manway had wrong size (too small): it has been changed according to the tank construction drawing and re-installed.	Jennifer Hamilton	Beta	0
1761	B206 - Buffer Storage Tank	Jennifer Hamilton	Leak pressure test not performed	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1762	B206 - Buffer Storage Tank	Jennifer Hamilton	Tank not completely clean after electropolishing and passivation (issues during sprayball coverage test performed on B217).	Jennifer Hamilton	Beta	0
1763	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 05, 16: hardware devices description in the wiring diagrams hardware list does not match with the installed hardware	Jennifer Hamilton	Beta	0
1764	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 06: missing or wrong cable labels on the terminals inside control cabinet.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1765	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 08, 14: some labels in the control cabinet are not correct (wrong description/wrong colors).	Jennifer Hamilton	Beta	0
1766	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 01: hardware documentation of electrical components of the cabinet is missing	Jennifer Hamilton	Beta	0
1767	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: cabinet manufacturer's self-check sheet is missing	Jennifer Hamilton	Beta	0
1768	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 03: cabinet CE certificate is missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1769	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 01: MCB after redundant 24V supply module shall be different type and not Schneider (rate is not correct)	Jennifer Hamilton	Beta	0
1770	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: vent device with filter is to be installed on the cabinet to prevent overpressure in case of air leak on pneumatic circuit inside the cabinet	Jennifer Hamilton	Beta	0
1771	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 05: earthing of the skid: wiring of the earthing cable/cords on the skid is completely missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1772	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 11: some cabling on instrument have been bent too much, this will damage the cable in a short time	Jennifer Hamilton	Beta	0
1773	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 08: PROFIBUS cable numbering is not as per Novartis procedure	Jennifer Hamilton	Beta	0
1774	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 10, 14: cable colors for 24V: brown is + white is -_x000D_ as per colour code: some cables on wiring diagram are inverted	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1775	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 01: instrument list not available; the test has been executed with the P&Ids as a reference document	Jennifer Hamilton	Beta	0
1776	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: instruments missing: bursting disk	Jennifer Hamilton	Beta	0
1777	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: TT101 (tank bottom temp): the wrong instruments type is installed (TR15 non aseptic instead of TM411 aseptic)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1778	B206 - Buffer Storage Tank	Jennifer Hamilton	instrument configuration sheets are not available; the test cannot be executed	Jennifer Hamilton	Beta	0
1779	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V002 not on the skid (loose valves will be installed at site)	Jennifer Hamilton	Beta	0
1780	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 14: some wires are missing (field device not wired - V001, V002, V922, V930, V963, V992, air supply - earth wire missing on Xrint.02)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1781	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 14: load cells are not installed under the tank, the wires are not layed down to the cabinet, the cable ways are not present on the skid	Jennifer Hamilton	Beta	0
1782	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 06. wrong colour of terminal indicated on wiring diagram	Jennifer Hamilton	Beta	0
1783	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital input loop check failure:_x000D_ GSH-811 rupture disk: disk not installed	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1784	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V954, V961, V003, V004 valves not installed	Jennifer Hamilton	Beta	0
1785	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V401, not possible to command it	Jennifer Hamilton	Beta	0
1786	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V701, pneumatic connetion on the valve is wrong	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1787	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V502, wrong connction on FESTO block	Jennifer Hamilton	Beta	0
1788	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V001, V922, V930, V963, V992 are loose valves	Jennifer Hamilton	Beta	0
1789	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 03: analogue input loop check failure:_x000D_ TT982, TT980: RM042 transducer in the cabinet not configured	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1790	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 04: analogue output (control valve) loop check failure:_x000D_ R701: valve actuator seems not properly configured	Jennifer Hamilton	Beta	0
1791	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 03: analogue input loop check failure:_x000D_ W101: weighing cells not installed and not wired	Jennifer Hamilton	Beta	0
1792	B206 - Buffer Storage Tank	Jennifer Hamilton	cabinet is not clean, lot of construction material is around	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1793	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: missing information on the CE label: max lcc that the cabinet can sustain._x000D_ A second label with the client data is missing	Jennifer Hamilton	Beta	0
1794	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 09: poor fixing of part of the piping/cable trays supports on the top of the buffer storage tanks	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1795	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 11: due to the works in progress it is not possible to check cable trays completeness, clashes and interference, holes and openings	Jennifer Hamilton	Beta	0
1796	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 12: some rilsan pipes are touching CIP pipes - near valve V952_x000D_ T980 cable is touching the steam pipe.	Jennifer Hamilton	Beta	0
1797	B206 - Buffer Storage Tank	Jennifer Hamilton	this test refers to the check of the calibration of instruments, it is not foreseen during FAT	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1798	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: the profibus address of Festo block is wrong	Jennifer Hamilton	Beta	0
1799	B206 - Buffer Storage Tank	Jennifer Hamilton	LOTO valves not installed	Jennifer Hamilton	Beta	0
1800	B206 - Buffer Storage Tank	Jennifer Hamilton	To perform passivation, the mechanical interlock on the Festo Clusters is removed to operate the valves.	Jennifer Hamilton	Beta	0
1801	B206 - Buffer Storage Tank	Jennifer Hamilton	All lines are identified with a temporary label; some of the components are identified with temporary label; Few components are not identified.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1802	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-BUFFER-EG16N40-B204-O65 folio 1 of 2: tag of valves V005 and V952 swapped.	Jennifer Hamilton	Beta	0
1803	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-RGS1-EG16C40-B204-O68: Burst disk not installed to avoid any damage. G811 instrument not installed.	Jennifer Hamilton	Beta	0
1804	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 15-G/N2P-EG18X40-B204-O63: Line not installed.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1805	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-ERFR-EG16C40-B204-O78: Missing connetion between Hose and tank.	Jennifer Hamilton	Beta	0
1806	B206 - Buffer Storage Tank	Jennifer Hamilton	Line 50-CIP-EG16N40-B204-O89: missing a flange on the P&ID.	Jennifer Hamilton	Beta	0
1807	B206 - Buffer Storage Tank	Jennifer Hamilton	Line 20-AR-EG16C40-B204-407: Line not installed and ISO missing.	Jennifer Hamilton	Beta	0
1808	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 15-G/N2P- G18X40-B204-063: Line number on the Battery Limit missing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1809	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 20-RG1-EG16C40-B204-064: Line number on the Battery Limit missing; isometric continuity to RG3-PID1 wrong.	Jennifer Hamilton	Beta	0
1810	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-BUFFER-EG16N40-B204-065 folio 2 of 2: continuity not accordig to P&ID.	Jennifer Hamilton	Beta	0
1811	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-ACP-EG16N43-B204-067: Line number on the Battery Limit missing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1812	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-RGS1-EG16C40-B204-068: Line number on the Battery Limit missing.	Jennifer Hamilton	Beta	0
1813	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 15-ECR-EG16C40-B204-069: continuity not according to P&ID.	Jennifer Hamilton	Beta	0
1814	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-BUFFER-EG16N40-B204-072: continuity not accordig to P&ID.	Jennifer Hamilton	Beta	0
1815	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIPR-EG16N43-B204-073 folio 2 of 2: Line number on the Battery Limit missing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1816	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIPR-EG16N43-B204-073 folio 2 of 2: wrong indication in the ISO table for the column QUANTITY	Jennifer Hamilton	Beta	0
1817	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-ERF-EG16C40-B204-077: Line number on the Battery Limit missing.	Jennifer Hamilton	Beta	0
1818	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-ERFR-EG16C40-B204-078: Wrong nozzle indication.	Jennifer Hamilton	Beta	0
1819	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIP-EG16N40-B204-089: continuity not accordig to P&ID.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1820	B206 - Buffer Storage Tank	Jennifer Hamilton	Isometrics not conform to the P&ID: some lines indicated with different numbers.	Jennifer Hamilton	Beta	0
1821	B206 - Buffer Storage Tank	Jennifer Hamilton	Reference on equipment list for Manual Ball Valve Mecainox cannot be verified on installed valve.	Jennifer Hamilton	Beta	0
1822	B206 - Buffer Storage Tank	Jennifer Hamilton	50-BUFFER-EG16N40-B204-065 folio 1 of 2: heat number missing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1823	B206 - Buffer Storage Tank	Jennifer Hamilton	On the Equipment List line numbers not compliant with P&ID and few datasheet revision not compliant with the datasheets.	Jennifer Hamilton	Beta	0
1824	B206 - Buffer Storage Tank	Jennifer Hamilton	Weld numbers for the welds done directly on the skid (between two different isos) missing on the ISO.	Jennifer Hamilton	Beta	0
1825	B206 - Buffer Storage Tank	Jennifer Hamilton	40-ACP-EG16N40-B204-066 folio 1 of 2; reference on the equipment list for valve valve not possible to verify.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1826	B206 - Buffer Storage Tank	Jennifer Hamilton	40-ACP-EG16N40-B204-066 folio 2 of 2: wrong tag for filter in the equipment list.	Jennifer Hamilton	Beta	0
1827	B206 - Buffer Storage Tank	Jennifer Hamilton	40-ACP-EG16N43-B204-067: missing heat number.	Jennifer Hamilton	Beta	0
1828	B206 - Buffer Storage Tank	Jennifer Hamilton	40-CIP-EG16N40-B204-071: wrong heat number.	Jennifer Hamilton	Beta	0
1829	B206 - Buffer Storage Tank	Jennifer Hamilton	50-BUFFER-EG16N40-B204-072 folio 1 of 3; reference on the equipment list for bottom valve not possible to verify.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1830	B206 - Buffer Storage Tank	Jennifer Hamilton	50-BUFFER-EG16N40-B204-072 folio 1 of 3: few heat numbers missing on isometric.	Jennifer Hamilton	Beta	0
1831	B206 - Buffer Storage Tank	Jennifer Hamilton	50-BUFFER-EG16N40-B204-072 folio 3 of 3: wrong heat number and one missing.	Jennifer Hamilton	Beta	0
1832	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIPR-EG16N43-B204-073 folio 2 of 2: line not completely installed.	Jennifer Hamilton	Beta	0
1833	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 15-ERF-EG1C40-B204-074: isometric not complete.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1834	B206 - Buffer Storage Tank	Jennifer Hamilton	risk assessment not available	Jennifer Hamilton	Beta	0
1835	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-CIP-EG16N40-B204-071 to be updated with the new flange added for handling reason.	Jennifer Hamilton	Beta	0
1836	B206 - Buffer Storage Tank	Jennifer Hamilton	P&ID to be updated adding the new flange on line 40-CIP-EG16N40-B204-071 (for handling reason).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1837	B206 - Buffer Storage Tank	Jennifer Hamilton	Welder qualification test certificate report YAL is missing.	Jennifer Hamilton	Beta	0
1838	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #H505, SG012, V806, V922, V930, V962, V963, V992, X101 and X811 : Jennifer Hamilton Certificate numbers missing hence unable to view VTOD.		Beta	0
1839	B206 - Buffer Storage Tank	Jennifer Hamilton	Item # X101 : Material certificate 3.1 is not identified on equipment list	Jennifer Hamilton	Beta	0
1840	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #XP102, P103, P500, X501 and X922 : Error on the equipment list. Material Certificate 2.1 is not available.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1841	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #X922 : FDA certificate not identified on equipment list	Jennifer Hamilton	Beta	0
1842	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #H920, H922, H923, V401, V503, X501 and X922 : BSE certificate missing on equipment list	Jennifer Hamilton	Beta	0
1843	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #V401, V503, X922, X071 and X072 : Roughness certificate not identified on equipment list	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1844	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #V401, V503, X501 and X922 : EP certificate not identified on equipment list	Jennifer Hamilton	Beta	0
1845	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #H922, H923, X922 and Y811 : Heat number not identified on equipment list	Jennifer Hamilton	Beta	0
1846	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #P102, P103, P500, V034, V401, V941, X501 and X504 : Heat number incorrect on equipment list	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1847	B206 - Buffer Storage Tank	Jennifer Hamilton	Technical documentation (manuals, operating instructions) missing for the equipments and instruments	Jennifer Hamilton	Beta	0
1848	B206 - Buffer Storage Tank	Jennifer Hamilton	Isometrics for Line 40-VP2-EG16N44-B204-094, 8-VP2-EG16N44-B204-103 and 50-CIP-EG16N40-B204-189 are missing.	Jennifer Hamilton	Beta	0
1849	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-BUFFER-EG16N40-B204-065 Folio 2, Welds #8, 9, 10, 11; ISO 15-ACP-EG16N43-046 Folio 1, Welds #1, 2, 3 : no access to conduct visual and video borescope checks	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1850	B206 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.12 - Welding information missing from welding book for various welds on the following lines:_x000D_ weld #5 on ISO 10-ACP-EG16N40-B204-066 Folio 1/1_x000D_ welds #1, 2, 3 and 4 on ISO 8-CIP-EG16N40-B204-071 Folio 1/1	Jennifer Hamilton	Beta	0
1851	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50 BUFFER-EG16N40-B204-072 Folio 1, Welds #1, 2, 3, 4 : Video borescope missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1852	B206 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.12 - Weld executed on construction site for the following isometric;_x000D_ weld #5 and 6 on ISO 50-CIPR-EG16N43-B204-073 Folio 2/2_x000D_ weld #300 on ISO 50-CIP-EG16N40-B204-070 Folio 1/1	Jennifer Hamilton	Beta	0
1853	B206 - Buffer Storage Tank	Jennifer Hamilton	BSE/TSE free certificate and FDA (or USP) certificate missing for all the gaskets installed on pipes.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1854	B206 - Buffer Storage Tank	Jennifer Hamilton	test not completely performed, gasket material not checked.	Jennifer Hamilton	Beta	0
1855	B206 - Buffer Storage Tank	Jennifer Hamilton	some heat numers missing on the isometric nomenclature document.	Jennifer Hamilton	Beta	0
1856	B206 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.12 - on the weld log RTU-PR-S-121, the column C/NC (checked/non checked) is not ticked on the following isometrics:_x000D_ 50-BUFFER-EG16N40-B204-065 Folio 1/2_x000D_ 50-BUFFER-EG16N40-B204-065 Folio 2/2_x000D_ 10-ACP-EG16N40-B204-066 Folio 1/1_x000D_ 40-ACP-EG16N40-B204-066 Folio 2/2_x000D_ 40-ACP-EG16N43-B204-067 Folio 1/1_x000D_ 50-CIPR-EG16N43-B204-070 Folio 1/1_x000D_ 40-CIP-EG16N40-B204-071 Folio 1/1_x000D_ 50-CIPR-EG16N43-B204-073 Folio 1/2_x000D_ 50-CIPR-EG16N43-B204-073 Folio 2/2_x000D_ 50-CIP-EG16N40-B204-089 Folio 1/1_x000D_ 40-ACP-EG16N40-B204-127 Folio 1/1	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1857	B206 - Buffer Storage Tank	Jennifer Hamilton	Line 40-CIP-EG16N40-B204-071: second flange to be added for maintenance of the flange already installed below valve V931.	Jennifer Hamilton	Beta	0
1858	B206 - Buffer Storage Tank	Jennifer Hamilton	Safety clamp not installed on the top of the filter F1 (manometer nozzle).	Jennifer Hamilton	Beta	0
1859	B206 - Buffer Storage Tank	Jennifer Hamilton	Pressure test on lines performed according to fluid list pressure values, but documentation missing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1860	B206 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.03 - For the ISOs showing the battery limits, counter flange is not represented. BLF to update the ISOs showing the coulter flange and the relevant heat number. No weld indication must be represented (already represents in the piping contractor Isometrics).	Jennifer Hamilton	Beta	0
1861	B205 - Buffer Storage Tank	Jennifer Hamilton	As per WIN005 check completion of Passivation	Jennifer Hamilton	Beta	0
1862	B205 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.03 - For the ISOs showing the battery limits, counter flange is not represented. BLF to update the ISOs showing the coulter flange and the relevant heat number. No weld indication must be represented (already represents in the piping contracto	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1863	B206 - Buffer Storage Tank	Jennifer Hamilton	As per WIN005 check completion of Passivation	Jennifer Hamilton	Beta	0
1864	B206 - Buffer Storage Tank	Jennifer Hamilton	Some components are not passivated by PG.	Jennifer Hamilton	Beta	0
1865	R118 - Media Preparation Tank	Jennifer Hamilton	Passivation certificates check cannot be completed because piping installation is not completed aouside of the skids	Jennifer Hamilton	Beta	0
1866	R118 - Media Preparation Tank	Jennifer Hamilton	Some components are not passivated by PG.	Jennifer Hamilton	Beta	0
1867	R152 - Media Preparation Tank	Jennifer Hamilton	Passivation certificates check cannot be completed because piping installation is not completed aouside of the skids	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1868	R152 - Media Preparation Tank	Jennifer Hamilton	TSE/BSE Cetrificate for the whole centrifuge system to be provided by GEA Westfalia is missing	Jennifer Hamilton	Beta	0
1869	F483 - Centrifuge	Jennifer Hamilton	Heat gain calculation for power MCC cabinet is missing	Jennifer Hamilton	Beta	0
1870	F483 - Centrifuge	Jennifer Hamilton	New WFI pressure reducer X910 has been installed _x000D_ replacing the previous one.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1871	F483 - Centrifuge	Jennifer Hamilton	<p>Test 7.1.7 foresees to check that PMI analysis has been performed _x000D_ on materials that are not covered by direct related certificate. _x000D_ This is the case for disks. These pieces are fabricated from raw material SS 316L sheets. Raw materials are covered by certificates (not available at the moment), but GEA cannot guarantee from which specific raw sheets the disks are fabricated. According to test instructions and acceptance criteria, test is passed, also because the materials are the correct ones (316L / 1.4401-1.4404). This approach is deviating from requirement to have each material piece certified specific certificate for traceability purpose._x000D_ First possibility GEA to provide set of certificates for stock of raw material and declaration from GEA that the disks are fabricated from this stock._x000D_ Second possibility can be to exchange the full set of disks with one set singularly laser engraved to have direct reference to a certificate: Not to be considered_x000D_ Third possibility can be to re-perform PMI test 100%._x000D_ Fourth possibility is to accept the percentage of PMI done by GEA (one disk checked each 10 disks + upper disk + lower disk): Not to be considered</p>	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1872	F483 - Centrifuge	Jennifer Hamilton	GEA is using lubricants on parts potentially in product contact._x000D_ GEA is using grease in parts in product contact._x000D_ GEA states also that especially greases cannot be avoided for normal functioning of the machine itself.	Jennifer Hamilton	Beta	0
1873	F483 - Centrifuge	Jennifer Hamilton	Test 7.2.2_x000D_ GA drawing / Piping plan P1451648067-9908-3DM001 to be updated according to comments listed in the FAT protocol attachment 1 to test 7.2.2	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1874	F483 - Centrifuge	Jennifer Hamilton	Test 7.2.3_x000D_ Set of isometric drawings P1451648067-9908-ISO001/015 to be updated according to comments listed in the FAT protocol attachment 2 to test 7.2.2	Jennifer Hamilton	Beta	0
1875	F483 - Centrifuge	Jennifer Hamilton	Test 7.2.9_x000D_ List of calibration certificates to be updated according to the comments of the attachment 1 of test 7.2.9	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1876	F483 - Centrifuge	Jennifer Hamilton	General_x000D_ Product inlet and outlet line to/from the centrifuge skid to be drained after production phase, pause water, water run (SIP?)	Jennifer Hamilton	Beta	0
1877	F483 - Centrifuge	Jennifer Hamilton	Test 7.3.1_x000D_ UPS related devices labels shall be green background with white letters.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1878	F483 - Centrifuge	Jennifer Hamilton	Test 7.3.1_x000D_ Electrical wiring diagram to be updated according to comments on rev. F (re-test of FAT test 7.3.1)	Jennifer Hamilton	Beta	0
1879	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.1 / 7.4.2 / 7.4.3_x000D_ FDS to be updated according to comments on rev. B	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1880	F483 - Centrifuge	Jennifer Hamilton	General / test 7.4.3_x000D_ With reference to point n° 30, drainability test has been executed: Run 1 and Run 2 (ref. attachment n° 3 and n° 7 of test 7.4.3).	Jennifer Hamilton	Beta	0
1881	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.13_x000D_ Maximum noise level measured at 1m from the machine is 81dBA, against a maximum acceptable value of 75dB (according to URS).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1882	F483 - Centrifuge	Jennifer Hamilton	Test 7.3.10_x000D_ According to the acceptance criteria the test is passed, nevertheless attachments #1 and #2 (set-up of parameters) to the test shall be included in the technical documentation according to VDR (Programmable devices set-up (including VFD))	Jennifer Hamilton	Beta	0
1883	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.6 / 7.4.7_x000D_ Document "Set point access authorization HMI" n° 8187-9058-938 to be updated according to comments on the document attached to test 7.4.6	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1884	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.8 / 7.4.10_x000D_ Test 7.4.8 "Check of recipe management" and test 7.4.10 "Check of batch report" are not applicable since the two functionalities are not requested for this machine. The two tests have not been performed during FAT (neither during PRE-FAT by GEA)	Jennifer Hamilton	Beta	0
1885	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.18_x000D_ Documentation check according to agreed Index of documentation has negative results because documents are missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1886	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.18_x000D_ Agreed index of documentation to be updated according to comments of attachment 1 to test 7.4.18	Jennifer Hamilton	Beta	0
1887	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.18_x000D_ Documentation check according to contractual VDR has negative results because documents are missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1888	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.18_x000D_ According to contractual VDR CE marking Declaration is needed. This certificate is missing for all components (mechanical / instruments / electrical).	Jennifer Hamilton	Beta	0
1889	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.18_x000D_ According to VDR, after positioning and installation (by others), machine correct installation certificate is required by GEA	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1890	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.18_x000D_ According to VDR the following procedures are missing:_x000D_ - Finishing and painting procedure specification_x000D_ - Grounding test procedure_x000D_ - Hydrostatic & Pneumatic test procedure _x000D_ - Cleaning & flushing procedure_x000D_ - Equipment passivation procedure_x000D_ - Mechanical polishing procedure specification_x000D_ - NDT Procedure	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1891	F483 - Centrifuge	Jennifer Hamilton	<p>Test 7.4.3_x000D_</p> <p>The software foresees that some signals / alarms are part of the “Common fault”. When Common fault occurs, the Centrifuge activates the step “shut down” that is part of the program “Normal Slowdown”. The normal shutdown doesn’t power off the VFD, but the VFD is commanded to generate a negative ramp in order to slowdown the motor quickly. _x000D_</p> <p>In case the emergency push button is activated, the Centrifuge activates the step “shut down” that is part of the program “Slowdown for e-stop”. Slow down for e-stop powers off the VFD and this means that the motor is in inertial free rotation, and it stops rotating after a certain time.</p>	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1892	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.5 (Check of Data Interface) Document Data Exchange List rev. D to be updated	Jennifer Hamilton	Beta	0
1893	F483 - Centrifuge	Jennifer Hamilton	Test 7.1.8_x000D_ With reference to att. 2 to tests 7.1.8 page 34 of 110 (drawing n° 3438-4323-019) a weld seam indication is missing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1894	F483 - Centrifuge	Jennifer Hamilton	Test 7.1.8_x000D_ With reference to att. 2 to tests 7.1.8 page 37 of 110 (drawing n° 3438-4323-022) identification of manual weld instead of the orbital to be indicated	Jennifer Hamilton	Beta	0
1895	F483 - Centrifuge	Jennifer Hamilton	Test 7.1.9_x000D_ Certificate of re-electropolishing of the hood after reworking of CIP inlet lines	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1896	F483 - Centrifuge	Jennifer Hamilton	Back-up of the software before internal tests and FAT _x000D_ starting is not formally mentioned by GEA	Jennifer Hamilton	Beta	0
1897	F483 - Centrifuge	Jennifer Hamilton	Cold water Loopo, pressure test to be completed	Jennifer Hamilton	Beta	0
1898	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	BWT Tag numbers only no PO raised yet for Tags	Jennifer Hamilton	Beta	0
1899	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	BWT Tag numbers only no PO raised yet for Tags	Jennifer Hamilton	Beta	0
1900	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	BWT Tag numbers only no PO raised yet for Tags	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1901	EPI3-D(Fr) - Eau Pour Injection (Fr) - Eau Pour Injection	Jennifer Hamilton	BWT Tag numbers only no PO raised yet for Tags	Jennifer Hamilton	Beta	0
1904	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	BWT P&IDs marked up at FAT.	Jennifer Hamilton	Beta	0
1905	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	BWT P&IDs marked up at FAT.	Jennifer Hamilton	Beta	0
1906	EPI3-D(Fr) - Eau Pour Injection (Fr) - Eau Pour Injection	Jennifer Hamilton	BWT P&IDs marked up at FAT.	Jennifer Hamilton	Beta	0
1909	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	BWT component datasheets relined at FAT	Jennifer Hamilton	Beta	0
1910	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	BWT component datasheets relined at FAT	Jennifer Hamilton	Beta	0
1911	EPI3-D(Fr) - Eau Pour Injection (Fr) - Eau Pour Injection	Jennifer Hamilton	BWT component datasheets relined at FAT	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1914	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviations as marked up on P&ID (attachment 1) L61650.23.846A.001 rev4	Jennifer Hamilton	Beta	0
1915	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviations as marked up on P&ID (attachment 1) L61650.23.846A.001 rev4	Jennifer Hamilton	Beta	0
1916	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviations as marked up on P&ID (attachment 1) L61650.23.846A.001 rev4	Jennifer Hamilton	Beta	0
1917	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviations as marked up on P&ID (attachment 1) L61650.23.846A.001 rev4	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1918	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviations as marked up on component lists (see attachment 2 and 22) L61650.LOG.846A rev4	Jennifer Hamilton	Beta	0
1919	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviations as marked up on component list (see attachment 4 and 23) L61650.LOG.846A rev4	Jennifer Hamilton	Beta	0
1920	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviations as marked up on component list (see attachment 5 and 24) L61650.LOG.846A rev4	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1921	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	L61650.846A.001 weld 10. Non conformamnce discolouration on section of HAZ	Jennifer Hamilton	Beta	0
1922	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Red mark on wiring diagram L61650.24.846B.001 rev 4	Jennifer Hamilton	Beta	0
1923	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	No electrical Circuit for Green/red lamps on wiring diagram	Jennifer Hamilton	Beta	0
1924	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Close command valve V846B3.3 not configured ninside software	Jennifer Hamilton	Beta	0
1925	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Signal V846B3.4.PID.SP2 offset not communicate with IP21	Jennifer Hamilton	Beta	0
1926	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Valve on HMI wrongly tagged. V846B2.1 should be V561B.2.1 and V846B2.2 should be V561A.2.1	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1927	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Line test not complete L61650.846B.LT.001 rev 1	Jennifer Hamilton	Beta	0
1928	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Deviations as marked up on P&ID (attachment 1) L61651.23.846B.001 rev5	Jennifer Hamilton	Beta	0
1929	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Deviations as marked up on P&ID (attachment 1) L61651.23.846B.001 rev5	Jennifer Hamilton	Beta	0
1930	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Deviations as marked up on P&ID (attachment 1) L61651.23.846B.001 rev5	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1931	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Deviations as marked up on P&ID (attachment 1) L61651.23.846B.001 rev5	Jennifer Hamilton	Beta	0
1932	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Deviations as marked up on component lists (see attachment 2 and 22) L61651.LOG.846B rev4	Jennifer Hamilton	Beta	0
1933	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Deviations as marked up on component lists (see attachment 5 and 24) L61651.LOG.846B rev4	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1934	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Deviations as marked up on component lists (see attachment 4 and 23) L61651.LOG.846B rev4	Jennifer Hamilton	Beta	0
1935	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Deviations as marked up on P&ID (attachment 29) T61650.23.561A.001 rev 4	Jennifer Hamilton	Beta	0
1936	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Deviations as marked up on P&ID (attachment 30) T61650.23.561B.001 rev 4	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1937	EPI3-D(Fr) - Eau Pour Injection (Fric)	Jennifer Hamilton	Sanitization logic incorrect SQ53 (SANI1) temperature set at 85C with manual start. SQ54 (SANI2) temperature set at 130C with manual start and timer autostart._x000D_ _x000D_ Closed, transferred to SAT doc no 61650-846B-SAT-Static-001 rev 03 deviation 11_x000D_ _x000D_ Duncan Patterson 22-Feb-2018	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1938	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Missing PW distribution loop valve (NVS tag V010) on M61650.24.438A.001 rev 4	Jennifer Hamilton	Beta	0
1939	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Red mark comments on wiring digram M61650.24.438A.001 rev 4	Jennifer Hamilton	Beta	0
1940	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Valves (NVS tag nos V931, V930, V250) are not managed in the distiller software(nether HMI or PLC)	Jennifer Hamilton	Beta	0
1941	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Missing line tested to check	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1942	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Local/ remote functionality not as per requirement	Jennifer Hamilton	Beta	0
1943	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviation as marked up on P&ID M61650.23.438A.001 rev 03	Jennifer Hamilton	Beta	0
1944	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviation as marked up on P&ID M61650.23.438A.001 rev 03	Jennifer Hamilton	Beta	0
1945	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviations as marked up on component list. M61650.LOC.438A.001 rev 04. See attachments 2 and 22	Jennifer Hamilton	Beta	0
1946	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviations as marked up on component list. M61650.LOC.438A.001 rev 04. See attachments 5	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1947	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	See Christophe Brand email item 2). Additional Deviation found during functional logic testing 22/Aug/2017_x000D_There is no documentation available concerning the MPI exchange table (communication with Passerelle PLC to Delta V). Looking in the CPU_LOPA provided software file it seems this is handled in the DB450. Since there is no documentation provided for this exchange table (Data Exchange List) this table could not be verified during FAT	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1948	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviations as marked up on P&ID see attachment 1 and 18_x000D_ L61660.23.845A.001 rev 06_x000D_ FAT test 2.3.1, non critical	Jennifer Hamilton	Beta	0
1952	R201 - Buffer Preparation Tank	Jennifer Hamilton	Data exchange list missing_x000D_ FAT test 2.5.2 and 2.5.3_x000D_ non-critical	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1953	R201 - Buffer Preparation Tank	Jennifer Hamilton	Deviations as marked up on P&ID see attachment 1 and 18_x000D_06166o.23.270A.001 rev 06_x000D_FAT test 2.3.1. Not critical	Jennifer Hamilton	Beta	0
1954	F483 - Centrifuge	Jennifer Hamilton	Bottom nozzle tolerance not possible to check because bottom valve is installed.	Jennifer Hamilton	Beta	0
1955	R205 - Buffer Preparation Tank	Jennifer Hamilton	Agitator not present; mixing group not possible to check. Flatness of flange not possible to check.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1956	R205 - Buffer Preparation Tank	Jeff Hamilton	Studs (goujon) too shorts on some nozzles	Jennifer Hamilton	Beta	0
1957	R205 - Buffer Preparation Tank	Jeff Hamilton	Load cells not installed, no check done	Jennifer Hamilton	Beta	0
1958	R205 - Buffer Preparation Tank	Jeff Hamilton	Tolerance on diameter of ingold plugs not checked because final components not installed (sampling, conductivity, ..)	Jennifer Hamilton	Beta	0
1959	R205 - Buffer Preparation Tank	Jeff Hamilton	Degree of ingold port not aligned for the following nozzles: _x000D_ N86 (sample) nad N91 (spare)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1960	R205 - Buffer Preparation Tank	Jeffrey Hamilton	Dimensions of dip tube cannot be checked, sprayball internals not checked - sprayballs and dip tube not installed.	Jennifer Hamilton	Beta	0
1961	R205 - Buffer Preparation Tank	Jeffrey Hamilton	All tank nozzles and valves are not tagged	Jennifer Hamilton	Beta	0
1962	R205 - Buffer Preparation Tank	Jeffrey Hamilton	ISO PC/D 205-6: one weld on Dip tube is temporary.	Jennifer Hamilton	Beta	0
1963	R205 - Buffer Preparation Tank	Jeffrey Hamilton	The following components are not installed and not available: V503 - P101 - W101 - X111 - Y811 & G811 - L111 - P102 - X101 - T101 - M101.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1964	R205 - Buffer Preparation Tank	Jennifer Hamilton	Instruments fitting not checked because istruments not available.	Jennifer Hamilton	Beta	0
1965	R205 - Buffer Preparation Tank	Jennifer Hamilton	Vessel drawing is not in 'As built' revision	Jennifer Hamilton	Beta	0
1966	R205 - Buffer Preparation Tank	Jennifer Hamilton	Manufacturer's name plate is not available in the DOE	Jennifer Hamilton	Beta	0
1967	R205 - Buffer Preparation Tank	Jennifer Hamilton	Insulation documents are not available	Jennifer Hamilton	Beta	0
1968	R205 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, 2 items numbers are missing below items 12 and 14.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1969	R205 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, item N39, Ht number for flange according to DIN 11864-3 and not for DIN 11864-2	Jennifer Hamilton	Beta	0
1970	R205 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, item N80, standard- Ht Nb and cert. Nb are missing	Jennifer Hamilton	Beta	0
1971	R205 - Buffer Preparation Tank	Jennifer Hamilton	Material certificate list, item N15, the drawing Nb is missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1972	R205 - Buffer Preparation Tank	Jeffrey L Hamilton	Material certificate list, item N13, the drawing Nb-Standard-Ht Nb and cert. Nb are missing	Jennifer Hamilton	Beta	0
1973	R205 - Buffer Preparation Tank	Jeffrey L Hamilton	Material certificate of gaskets are missing: missing for the manhole and agitators.	Jennifer Hamilton	Beta	0
1974	R205 - Buffer Preparation Tank	Jeffrey L Hamilton	Spray ball and diptubes documents are missing	Jennifer Hamilton	Beta	0
1975	R205 - Buffer Preparation Tank	Jeffrey L Hamilton	Items 25 and 26 for a te and a reduction are missing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1976	R205 - Buffer Preparation Tank	Jennifer Hamilton	Welding Log - Welds 405A to D are missing	Jennifer Hamilton	Beta	0
1977	R205 - Buffer Preparation Tank	Jennifer Hamilton	Accessory welding documents are missing	Jennifer Hamilton	Beta	0
1978	R205 - Buffer Preparation Tank	Jennifer Hamilton	Degreasing/passivation certificate is missing	Jennifer Hamilton	Beta	0
1979	R205 - Buffer Preparation Tank	Jennifer Hamilton	Flushing / drying procedure and certificates are missing	Jennifer Hamilton	Beta	0
1980	R205 - Buffer Preparation Tank	Jennifer Hamilton	Notified Body's design examination is missing	Jennifer Hamilton	Beta	0
1981	R205 - Buffer Preparation Tank	Jennifer Hamilton	Notified Body's CE attestation is missing. This point is not blocking the MC. It's conditionally accepted by NVS management.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1982	R205 - Buffer Preparation Tank	Jennifer Hamilton	Maintenance log is missing	Jennifer Hamilton	Beta	0
1983	R205 - Buffer Preparation Tank	Jennifer Hamilton	Weldings information (heat number and certificate number) missing on the isometrics.	Jennifer Hamilton	Beta	0
1984	R205 - Buffer Preparation Tank	Jennifer Hamilton	All lines are identified with a temporary label.	Jennifer Hamilton	Beta	0
1985	R205 - Buffer Preparation Tank	Jennifer Hamilton	Sprayball iso not according to the constructed piece: upper part longer.	Jennifer Hamilton	Beta	0
1986	R205 - Buffer Preparation Tank	Jennifer Hamilton	Drainability test failed at the position of the blank flange (not according to same profile as the real flange on agitator).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1987	R205 - Buffer Preparation Tank	Jennifer Hamilton	CIP line number on Isometric for bottom valve ISO 40-BUFFER-EG16N40-R205 does not match P&ID	Jennifer Hamilton	Beta	0
1988	R205 - Buffer Preparation Tank	Jennifer Hamilton	Agitator not installed, test cannot be carried out	Jennifer Hamilton	Beta	0
1989	R205 - Buffer Preparation Tank	Jennifer Hamilton	Agitator not installed, level strapping test carried out does not reflect true volumes	Jennifer Hamilton	Beta	0
1990	R205 - Buffer Preparation Tank	Jennifer Hamilton	Volumes measured do not match vessel drawing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1991	R205 - Buffer Preparation Tank	Je 2006L Hamilton	Sprayball documentations (drawings, iso,...) not aligned with try n°2 of sprayball coverage test.	Jennifer Hamilton	Beta	0
1992	R205 - Buffer Preparation Tank	Je 2006L Hamilton	Construction drawing to be updated with modifications concerning the new agitator to be installed.	Jennifer Hamilton	Beta	0
1993	R205 - Buffer Preparation Tank	Je 2006L Hamilton	Leak pressure test not performed	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1994	R205 - Buffer Preparation Tank	Jennifer Hamilton	n° 05, 16: hardware devices description in the wiring diagrams hardware list does not match with the installed hardware	Jennifer Hamilton	Beta	0
1995	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 06: missing or wrong cable labels on the terminals inside control cabinet.	Jennifer Hamilton	Beta	0
1996	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 08, 14: some labels in the control cabinet are not correct (wrong description/wrong colors).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
1997	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 01: hardware documentation of electrical components of the cabinet is missing	Jennifer Hamilton	Beta	0
1998	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: cabinet manufacturer's self-check sheet is missing	Jennifer Hamilton	Beta	0
1999	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 03: cabinet CE certificate is missing	Jennifer Hamilton	Beta	0
2000	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 01: MCB after redundant 24V supply module shall be different type and not Schneider (rate is not correct)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2001	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: vent device with filter is to be installed on the cabinet to prevent overpressure in case of air leak on pneumatic circuit inside the cabinet	Jennifer Hamilton	Beta	0
2002	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 05: earthing of the skid: wiring of the earthing cable/cords on the skid is completely missing	Jennifer Hamilton	Beta	0
2003	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 11: some cabling on instrument have been bent too much, this will damage the cable in a short time	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2004	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 08: PROFIBUS cable numbering is not as per Novartis procedure	Jennifer Hamilton	Beta	0
2005	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 10, 14: cable colors for 24V: brown is + white is -_x000D_ as per colour code: some cables on wiring diagram are inverted	Jennifer Hamilton	Beta	0
2006	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 01: instrument list not available; the test has been executed with the P&Ids as a reference document	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2007	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: instruments missing: bursting disk	Jennifer Hamilton	Beta	0
2008	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: TT101 (tank bottom temp): the wrong instruments type is installed (TR15 non aseptic instead of TM411 aseptic)	Jennifer Hamilton	Beta	0
2009	B205 - Buffer Storage Tank	Jennifer Hamilton	instrument configuration sheets are not available; the test cannot be executed	Jennifer Hamilton	Beta	0
2010	B205 - Buffer Storage Tank	Jennifer Hamilton	(safety system - installation fallback) internal tests has not been verified during FAT.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2011	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 14: some wires are missing (field device not wired - V001, V922, V930, V963, V992, air supply - earth wire missing on XRINT.02)	Jennifer Hamilton	Beta	0
2012	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 14: load cells are not installed under the tank, the wires are not layed down to the cabinet, the cable ways are not present on the skid	Jennifer Hamilton	Beta	0
2013	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 06. wrong colour of terminal indicated on wiring diagram	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2014	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital input loop check failure:_x000D_ GSH-811 rupture disk: disk not installed	Jennifer Hamilton	Beta	0
2015	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V954, V961, V003, V004 valves not installed	Jennifer Hamilton	Beta	0
2016	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V401, not possible to command it	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2017	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V701, pneumatic connetion on the valve is wrong	Jennifer Hamilton	Beta	0
2018	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V502, wrong connection on FESTO block	Jennifer Hamilton	Beta	0
2019	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V001, V922, V930, V963, V992 are loose valves	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2020	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 03: analogue input loop check failure:_x000D_ TT982, TT980: RM042 transducer in the cabinet not configured	Jennifer Hamilton	Beta	0
2021	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 04: analogue output (control valve) loop check failure:_x000D_ R701: valve actuator seems not properly configured	Jennifer Hamilton	Beta	0
2022	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 03: analogue input loop check failure:_x000D_ W101: weighing cells not installed and not wired	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2023	B205 - Buffer Storage Tank	Jennifer Hamilton	cabinet is not clean, lot of construction material is around	Jennifer Hamilton	Beta	0
2024	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: missing information on the CE label: max lcc that the cabinet can sustain._x000D_ A second label with the client data is missing	Jennifer Hamilton	Beta	0
2025	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 09: poor fixing of part of the piping/cable trays supports on the top of the buffer storage tanks	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2026	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 11/TS02.3.05: due to the works in progress it is not possible to check cable trays completeness, clashes and interference, holes and openings	Jennifer Hamilton	Beta	0
2027	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 12/TS02.3.05 - n° 03: some rilsan pipes are touching CIP pipes - near valve V952_x000D_ T980 cable is touching the steam pipe.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2028	B205 - Buffer Storage Tank	Jennifer Hamilton	this test refers to the check of the calibration of instruments, it is not foreseen during FAT	Jennifer Hamilton	Beta	0
2029	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 14: the cabling of the terminal block XREXT.03 is done in a different way from the other cabinets, this is not good for maintenance.	Jennifer Hamilton	Beta	0
2030	B205 - Buffer Storage Tank	Jennifer Hamilton	n° 02: the profibus address of Festo block is wrong	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2031	B205 - Buffer Storage Tank	Jennifer Hamilton	LOTO valves not installed	Jennifer Hamilton	Beta	0
2032	B205 - Buffer Storage Tank	Jennifer Hamilton	To perform passivation, the mechanical interlock on the Festo Clusters is removed to operate the valves.	Jennifer Hamilton	Beta	0
2033	B205 - Buffer Storage Tank	Jennifer Hamilton	All lines are identified with a temporary label; some of the components are identified with temporary label; Few components are not identified.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2034	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-BUFFER-EG16N40-B204-O41 folio 1 of 2: line partially not installed.	Jennifer Hamilton	Beta	0
2035	B205 - Buffer Storage Tank	Jennifer Hamilton	Weldings information (heat number, certificate) missing on the isometrics.	Jennifer Hamilton	Beta	0
2036	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIPR-EG16N40-B204-048 folio 1 of 1: Slope on flexible X961 not verified because not installed.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2037	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-CIPR-EG16N40-B204-049 folio 1 of 1: Slope on flexible X941 not verified because not installed.	Jennifer Hamilton	Beta	0
2038	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-ERF-EG16N40-B204-060 folio 1 of 2: Slope on flexible X702 not verified because not installed.	Jennifer Hamilton	Beta	0
2039	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-BUFFER-EG16N40-B204-050 folio 2 of 3: Slope on flexible X401 not verified because not installed.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2040	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-ACP-EG16N40-B204-043 folio 2 of 2: Pressure Indicator P-500 missing on the filter F1 top.	Jennifer Hamilton	Beta	0
2041	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIPR-EG16N43-B204-051 folio 2 of 2: line not installed.	Jennifer Hamilton	Beta	0
2042	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 15-G-N2P-EG18X40-B204-061 folio 1 of 1: line not installed.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2043	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIP-EG16N40-B204-088 folio 1 of 1: line not installed.	Jennifer Hamilton	Beta	0
2044	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIP-EG16N40-B204-188: line not installed, iso not available.	Jennifer Hamilton	Beta	0
2045	B205 - Buffer Storage Tank	Jennifer Hamilton	On the Equipment List line numbers not compliant with P&ID and few datasheet revision not compliant with the datasheets.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2046	B205 - Buffer Storage Tank	Jennifer Hamilton	Reference on equipment list for Manual Ball Valve Mecainox cannot be verified on installed valve.	Jennifer Hamilton	Beta	0
2047	B205 - Buffer Storage Tank	Jennifer Hamilton	Isometrics not conform to the P&ID: some lines indicated with different numbers.	Jennifer Hamilton	Beta	0
2048	B205 - Buffer Storage Tank	Jennifer Hamilton	Weld numbers for the welds done directly on the skid (between two different isos) missing on the ISO.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2049	B205 - Buffer Storage Tank	Jennifer Hamilton	Continuity not according to P&ID	Jennifer Hamilton	Beta	0
2050	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-CIP-EG16N40-B204-049 to be updated with the new flange added for handling reason.	Jennifer Hamilton	Beta	0
2051	B205 - Buffer Storage Tank	Jennifer Hamilton	P&ID to be updated adding the new flange on line 40-CIP-EG16N40-B204-049 (for handling reason).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2052	B205 - Buffer Storage Tank	Jennifer Hamilton	risk assessment not available	Jennifer Hamilton	Beta	0
2053	B205 - Buffer Storage Tank	Jennifer Hamilton	Welder qualification test certificate report YAL is missing.	Jennifer Hamilton	Beta	0
2054	B205 - Buffer Storage Tank	Jennifer Hamilton	Isometrics for Line 40-VP2-EG16N44-B204-076 and 8-VP2-EG16N44-B204-099 are missing.	Jennifer Hamilton	Beta	0
2055	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #H505, SG012, V922, V930, V963, V992, X101 and X811 : Certificate numbers missing hence unable to view VTOD.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2056	B205 - Buffer Storage Tank	Jennifer Hamilton	Item # X101 : Material certificate 3.1 is not identified on equipment list	Jennifer Hamilton	Beta	0
2057	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #XP102, P103, P500, X501 and X922 : Error on the equipment list. Material Certificate 2.1 is not available.	Jennifer Hamilton	Beta	0
2058	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #X922 : FDA certificate not identified on equipment list	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2059	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #H920, H922, H923, V503, X501 and X922 : BSE certificate not identified on equipment list	Jennifer Hamilton	Beta	0
2060	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #V401, V503, X922, X071 and X072 : Roughness certificate not identified on equipment list	Jennifer Hamilton	Beta	0
2061	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #V401, V503, X501 and X922 : EP certificate not identified on equipment list	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2062	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #H501, H504 and P103 and X504 : Heat number incorrect on equipment list	Jennifer Hamilton	Beta	0
2063	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #H920, H922, H923, LG013, V701, X504, X922 and Y811 : Heat number not identified on equipment list	Jennifer Hamilton	Beta	0
2064	B205 - Buffer Storage Tank	Jennifer Hamilton	Technical documentation (manual, operating instruction) missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2065	B205 - Buffer Storage Tank	Jennifer Hamilton	Isometrics for Line 40-VP2-EG16N44-B204-076, 8-VP2-EG16N44-B204-099 and 50-CIP-EG16N40-B204-188 are missing.	Jennifer Hamilton	Beta	0
2066	B205 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.12 - Borescope videos missing for various welds on the following isometric:_x000D_ welds #7, 22, 24 and 33 on ISO 50 BUFFER-EG16N40-B204-041 Folio 1/2_x000D_ welds #2, 4 and 7 on ISO 50-BUFFER-EG16N40-B204-041 Folio 2/2_x000D_ welds #2, 4 and 5 on ISO 15-ACP-EG16N43-B204-045 Folio 1/1_x000D_ welds #1, 8, 12, 14, 16 and 17 on 50-CIPR-EG16N40-B204-048 Folio 1/1_x000D_ welds #11, 13, 15 and 18 on ISO 40-CIP-EG16N40-B204-049 Folio 1/1_x000D_ welds #1, 2, 3 and 4 on ISO 50-BUFFER-EG16N40-B204-050 Folio 1/3_x000D_ weld #12 on ISO 50-CIPR-EG16N43-B204-051 Folio 1/2_x000D_ welds #1 and 2 on 50-CIP-EG16N40-B204-088 Folio 1/1	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2067	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-ACP-EG16N43-B204-044 Folio 1 : Weld #04, welding information missing from welding book	Jennifer Hamilton	Beta	0
2068	B205 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.12 - No access to conduct visual and video borescope checks for various welds on the following lines:_x000D_ welds #5, 6, 7 on ISO 50-CIPR-EG16N40-B204-048 Folio 1/1_x000D_ weld #9 on ISO 40-CIP-EG16N40-B204-049 Folio 1/1	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2069	B205 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIPR-EG16N43-B204-051 Folio 2, Welds #5, 6 : welds to be executed on construction site	Jennifer Hamilton	Beta	0
2070	B205 - Buffer Storage Tank	Jennifer Hamilton	BSE/TSE free certificate and FDA (or USP) certificate missing for all the gaskets installed on pipes.	Jennifer Hamilton	Beta	0
2071	B205 - Buffer Storage Tank	Jennifer Hamilton	test not completely performed, gasket material not checked.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2072	B205 - Buffer Storage Tank	Jennifer Hamilton	some heat numers missing on the isometric nomenclature document.	Jennifer Hamilton	Beta	0
2073	B205 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.12 - on the weld log RTU-PR-S-121, the column C/NC (checked/non checked) is not ticked on the following isometrics:_x000D_ 50-BUFFER-EG16N40-B204-041 Folio 1/2_x000D_ 10-ACP-EG16N40-B204-043 Folio 1/1_x000D_ 40-ACP-EG16N40-B204-043 Folio 2/2_x000D_ 50-CIPR-EG16N40-B204-048 Folio 1/1_x000D_ 8-CIP-EG16N40-B204-049 Folio 1/1_x000D_ 40-CIP-EG16N40-B204-049 Folio 1/1_x000D_ 50-CIPR-EG16N43-B204-051 Folio 2/2	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2074	B205 - Buffer Storage Tank	Jennifer Hamilton	Line 40-CIP-EG16N40-B204-049: second flange to be added for maintenance of the flange already installed below valve V931.	Jennifer Hamilton	Beta	0
2075	B205 - Buffer Storage Tank	Jennifer Hamilton	Safety clamp not installed on the top of the filter F1 (manometer nozzle).	Jennifer Hamilton	Beta	0
2076	B205 - Buffer Storage Tank	Jennifer Hamilton	Pressure test on lines performed according to fluid list pressure values, but documentation missing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2077	B205 - Buffer Storage Tank	Jennifer Hamilton	Studs (goujon) too shorts on some nozzles	Jennifer Hamilton	Beta	0
2078	B205 - Buffer Storage Tank	Jennifer Hamilton	Load cells not installed, no check done	Jennifer Hamilton	Beta	0
2079	B205 - Buffer Storage Tank	Jennifer Hamilton	Tolerance on diameter - sprayballs and diptube not installed	Jennifer Hamilton	Beta	0
2080	B205 - Buffer Storage Tank	Jennifer Hamilton	Tolerance on diameter of ingold plugs not checked because final components not installed (sampling, conductivity, ..)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2081	B205 - Buffer Storage Tank	Jennifer Hamilton	Sprayballs missing	Jennifer Hamilton	Beta	0
2082	B205 - Buffer Storage Tank	Jennifer Hamilton	Degree of ingold port not aligned for the following nozzles: N79 (spare); N89 (spare).	Jennifer Hamilton	Beta	0
2083	B205 - Buffer Storage Tank	Jennifer Hamilton	The following components are available but not installed: P101 - L111 - P102 - P103 - Y811 + dip tube on nozzle N25 and sprayball on nozzle N39.	Jennifer Hamilton	Beta	0
2084	B205 - Buffer Storage Tank	Jennifer Hamilton	The following components are not available: W101 - X111 - G811 - X101 - manway sight glass	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2085	B205 - Buffer Storage Tank	Jennifer Hamilton	All tank nozzles, Valves and outlet line are not tagged.	Jennifer Hamilton	Beta	0
2086	B205 - Buffer Storage Tank	Jennifer Hamilton	weldings information (heat number and certificate number) missing on the isometrics.	Jennifer Hamilton	Beta	0
2087	B205 - Buffer Storage Tank	Jennifer Hamilton	Fitting for the following not available instruments has not been verified: X111 (light glass); X101 (sampling device).	Jennifer Hamilton	Beta	0
2088	B205 - Buffer Storage Tank	Jennifer Hamilton	Welds indication on isometric not correct for the following iso: _x000D_ PC/D B205-3; _x000D_ PC/D B205-4; _x000D_ PC/D B205-5.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2089	B205 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-10 MANWAY rev 1.2: wrong model type indicated on the datasheet (number of lid clamps wrong: 8 instead of 6 indicated on datasheet)	Jennifer Hamilton	Beta	0
2090	B205 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-65 BURST DISK Y811 rev 1.2: name of supplier and model to be correct.	Jennifer Hamilton	Beta	0
2091	B205 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-61 LEVEL SWITCH L111 rev 1.1: tag reference not complete; wrong tag number.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2092	B205 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-90 TEMPERATURE INDICATOR T101 1.1: wrong transmitter model indicated on the label, but type of transmitter ok.	Jennifer Hamilton	Beta	0
2093	B205 - Buffer Storage Tank	Jennifer Hamilton	the following datasheets have not been checked because instruments/equipment/information not available: P16-0052-SP-13 lightglass; P16-0052-SP-14-2 sampling port.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2094	B205 - Buffer Storage Tank	Jennifer Hamilton	Test Log: sprayball not tagged.	Jennifer Hamilton	Beta	0
2095	B205 - Buffer Storage Tank	Jennifer Hamilton	the following Instrument are not tagged: _x000D_ P101, P102, L111, Y811, X111, X101, G811.	Jennifer Hamilton	Beta	0
2096	B205 - Buffer Storage Tank	Jennifer Hamilton	for the following ISO not all welds have been done: _x000D_ PC/D B205-3; _x000D_ PC/D B205-4; _x000D_ PC/D B205-5.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2097	B205 - Buffer Storage Tank	Jennifer Hamilton	Vessel drawing is not in 'As built' revision	Jennifer Hamilton	Beta	0
2098	B205 - Buffer Storage Tank	Jennifer Hamilton	User Manual is not available	Jennifer Hamilton	Beta	0
2099	B205 - Buffer Storage Tank	Jennifer Hamilton	Manufacturer's name plate is not available in the DOE	Jennifer Hamilton	Beta	0
2100	B205 - Buffer Storage Tank	Jennifer Hamilton	Insulation documents are not available	Jennifer Hamilton	Beta	0
2101	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #6 : Ht Nb 521867 instead of 0521867	Jennifer Hamilton	Beta	0
2102	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #11 + 14 : Drawing Nb PC201 instead of PC155	Jennifer Hamilton	Beta	0
2103	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #N81 : Error on the Cert. Nb.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2104	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #N2, N4 and N5 : Material certificates not available.	Jennifer Hamilton	Beta	0
2105	B205 - Buffer Storage Tank	Jennifer Hamilton	Filler metal (1733) - Grade incomplete	Jennifer Hamilton	Beta	0
2106	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #2 : 2 Different Ht Nb. on the Material Cert.	Jennifer Hamilton	Beta	0
2107	B205 - Buffer Storage Tank	Jennifer Hamilton	Item #N56 and N57 are missing	Jennifer Hamilton	Beta	0
2108	B205 - Buffer Storage Tank	Jennifer Hamilton	Material certificate of gaskets are missing: referred only to the manhole gasket	Jennifer Hamilton	Beta	0
2109	B205 - Buffer Storage Tank	Jennifer Hamilton	Spray ball and diptubes documents are missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2110	B205 - Buffer Storage Tank	Jennifer Hamilton	Welds 108 to 143 - Reference to the WPS D53 is missing.	Jennifer Hamilton	Beta	0
2111	B205 - Buffer Storage Tank	Jennifer Hamilton	Welding Map - Welds 147 to 150 and 405B are missing	Jennifer Hamilton	Beta	0
2112	B205 - Buffer Storage Tank	Jennifer Hamilton	Welds 307 to 308 - WPS D68-1 is missing	Jennifer Hamilton	Beta	0
2113	B205 - Buffer Storage Tank	Jennifer Hamilton	Welding Log - Welds 407A to 409F - WPS Nb "EN -8-2-FW-FF-MU-100" instead of "EN -8-2-FW-FF-MU-101"	Jennifer Hamilton	Beta	0
2114	B205 - Buffer Storage Tank	Jennifer Hamilton	Accessory welding documents are missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2115	B205 - Buffer Storage Tank	Jennifer Hamilton	Flushing / drying procedure and certificates are missing	Jennifer Hamilton	Beta	0
2116	B205 - Buffer Storage Tank	Jennifer Hamilton	2nd Jacket side hydrostatic test is missing	Jennifer Hamilton	Beta	0
2117	B205 - Buffer Storage Tank	Jennifer Hamilton	Notified Body's attestation is missing._x000D_ This Item is not blocking for the MC; it will be conditionally accepted by the Commissioning team.	Jennifer Hamilton	Beta	0
2118	B205 - Buffer Storage Tank	Jennifer Hamilton	Notified Body's design examination is missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2119	B205 - Buffer Storage Tank	Jennifer Hamilton	Maintenance log is missing	Jennifer Hamilton	Beta	0
2120	B205 - Buffer Storage Tank	Jennifer Hamilton	Calculation Notes - PED 97/23/CE instead of 2014/68/CE and MAWT = 10°C instead of 0°C	Jennifer Hamilton	Beta	0
2121	B205 - Buffer Storage Tank	Jennifer Hamilton	Test drainability not performed according to the family approach agreed (test performed on B217)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2122	B205 - Buffer Storage Tank	Jennifer Hamilton	Level strapping not performed according to the family approach agreed (test performed on B217)	Jennifer Hamilton	Beta	0
2123	B205 - Buffer Storage Tank	Jennifer Hamilton	Sprayball coverage test not performed according to the family approach agreed (test performed on B217)	Jennifer Hamilton	Beta	0
2124	B205 - Buffer Storage Tank	Jennifer Hamilton	Name plate has been checked and value for pressure test for the jacket is not in accordance with the construction drawings.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2125	B205 - Buffer Storage Tank	Jennifer Hamilton	The sightglass installed on the manway had wrong size (too small): it has been changed according to the tank construction drawing and re-installed.	Jennifer Hamilton	Beta	0
2126	B205 - Buffer Storage Tank	Jennifer Hamilton	Leak pressure test not performed	Jennifer Hamilton	Beta	0
2127	B205 - Buffer Storage Tank	Jennifer Hamilton	Tank not completely clean after electropolishing and passivation (issues during sprayball coverage test performed on B217).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2128	B205 - Buffer Storage Tank	Jennifer Hamilton	All components are installed without tag (plastic label) according to NVS standard for tagging (refer P&ID FAT Protocol attachment 30 to test 4.1.1)	Jennifer Hamilton	Beta	0
2129	R118 - Media Preparation Tank	Jennifer Hamilton	Line -002 between flexible X503 and nozzle N006 is not installed (including components X503 and V503 and fittings)_x000D_ (Line out of the skid, manufacture not possible before installation on site)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2130	R118 - Media Preparation Tank	Jeffrey Hamilton	Line -003 between nozzle N013 and RG/S1-BL002 is not installed including components and fittings (Line out of the skid, manufacture not possible before installation on site)	Jennifer Hamilton	Beta	0
2131	R118 - Media Preparation Tank	Jeffrey Hamilton	Line -001 between nozzle N8 and valve V004 is not installed including components and fittings (Line out of the skid, manufacture not possible before installation on site)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2132	R118 - Media Preparation Tank	Jennifer Hamilton	Lines -012 and -013 ERF/ERFR Jacket inlet and outlet are not installed including components and fittings (Line out of the skid, manufacture not possible before installation on site))	Jennifer Hamilton	Beta	0
2133	R118 - Media Preparation Tank	Jennifer Hamilton	Lines -042 and -013 (CIP) below the platform are not installed including components and fittings (Line out of the skid, manufacture not possible before installation on site)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2134	R118 - Media Preparation Tank	Jennifer Hamilton	Line -035 is not installed in the drain collection (Line out of the skid, manufacture not possible before installation on site)	Jennifer Hamilton	Beta	0
2135	R118 - Media Preparation Tank	Jennifer Hamilton	Line -026 (EPIF) crossing the platform is not installed (Line out of the skid, manufacture not possible before installation on site)	Jennifer Hamilton	Beta	0
2136	R118 - Media Preparation Tank	Jennifer Hamilton	Lines -074, -075, -076, -077 including components and fittings are not installed (Line out of the skid, manufacture not possible before installation on site)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2137	R118 - Media Preparation Tank	Jennifer Hamilton	PG isometric drawings are structured in the way that one drawing is collecting more than one line number. Each isometric includes all the data mentioned in the P&ID (i.e. line numbers, iso breaks, piping class limits, battery limits, etc.)	Jennifer Hamilton	Beta	0
2138	R118 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.001 Page 16_x000D_Main Switch Label missing on drawing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2139	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 Page 16_x000D_ Wiring diagram has some unlegible dimensssions (Autocal Printing Issue)	Jennifer Hamilton	Beta	0
2140	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 Page 16_x000D_ Vertical Dimensions for Emergency Button and Main Switches are not correct:_x000D_ Design says 1000mm value is 1018mm and Design says 500mm and is 582mm	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2141	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 Page 17_x000D_ Wiring diagram has some unlegible dimenssions (Autocal Printing Issue)	Jennifer Hamilton	Beta	0
2142	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 Page 17_x000D_ Layout of devices is not as per installation: _x000D_ Many Terminal strips are missing, _x000D_ Location of devices is not correct,_x000D_ Grounding and Shielding bars are not all represented nor labelled,_x000D_ The Cablofil in the bottom is not	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2143	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 Page 18_x000D_ Routing does not show lower cablofil	Jennifer Hamilton	Beta	0
2144	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 Page 19_x000D_ Compression Fitting installed at top of cabinet is not shown.	Jennifer Hamilton	Beta	0
2145	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 Page 20_x000D_ Not all Grounding and Shielding bars are shown._x000D_ Earthing and Shielding inteconnections are not reflecting the actual wiring.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2146	R118 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.001 Page 21_x000D_ Not all Grounding and Shielding bars are shown._x000D_ Earthing and Shielding inteconnections are not reflecting the actual wiring.	Jennifer Hamilton	Beta	0
2147	R118 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.001 Page 260_x000D_ Pneumatic Distribution not represented as installed and labeled:_x000D_ - 260D1 and 260D2 have Eight ports._x000D_ - Manual Valves not represented_x000D_ - Spare Ports not represented	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2148	R118 - Media Preparation Tank	Jennifer Hamilton	Some correction have been raised on the P&ID (refer P&ID FAT Protocol attachment 30 to test 4.1.1)	Jennifer Hamilton	Beta	0
2149	R118 - Media Preparation Tank	Jennifer Hamilton	With reference to the lines not installed during the FAT, the P&ID walkdown cannot be considered complete	Jennifer Hamilton	Beta	0
2150	R118 - Media Preparation Tank	Jennifer Hamilton	Instrument Calibrations / Hart Data: _x000D_ All verified vendor calibration certificates (except for flowmeters that certify required measuring range) show only standard manufacturer calibration._x000D_ (Example: All Temperature transmitters are calibrated 0 to 150°C where Data Sheet says 0 to 140°C.)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2151	R118 - Media Preparation Tank	Jeffrey Hamilton	EC conformity declaration of the whole system delivered by PG is missing	Jennifer Hamilton	Beta	0
2152	R118 - Media Preparation Tank	Jeffrey Hamilton	Pictures of boroscopic inspection according to PSP008 are missing even the bosroscopic incpection has been correctly performed	Jennifer Hamilton	Beta	0
2153	R118 - Media Preparation Tank	Jeffrey Hamilton	Documentation check of Operating file for system R118 has not been performed by the document checker	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2154	R118 - Media Preparation Tank	Jennifer Hamilton	Documentation check of Mechanical Maintenance file for system R118 has not been performed by the document checker	Jennifer Hamilton	Beta	0
2155	R118 - Media Preparation Tank	Jennifer Hamilton	Documentation check of Electrical Maintenance file for system R118 has not been performed by the document checker	Jennifer Hamilton	Beta	0
2156	R118 - Media Preparation Tank	Jennifer Hamilton	Documentation check according to PG LOD (List of Documentation), contractual VDR and Novartis VTOD chapter for system R118 has not been performed by the document checker	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2157	R118 - Media Preparation Tank	Jeffrey Hamilton	Some corrections have been raised on the datasheets (refer Set of datasheets FAT Protocol attachment 40 to test 4.1.1)	Jennifer Hamilton	Beta	0
2158	R118 - Media Preparation Tank	Jeffrey Hamilton	PED documentation check has not been executed by the welding inspector during FAT	Jennifer Hamilton	Beta	0
2159	R118 - Media Preparation Tank	Jeffrey Hamilton	Welding Inspector specific VTOD chapter documentation check has not been executed during FAT	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2160	R118 - Media Preparation Tank	Jeffrey Hamilton	New measurement of the resistance between main earth bar and different segments of cable conduits will be needed on site	Jennifer Hamilton	Beta	0
2161	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.001 General_x000D_□Dual Source Cabinet	Jennifer Hamilton	Beta	0
2162	R118 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.003 General_x000D_□Dual Source Cabinet	Jennifer Hamilton	Beta	0
2163	R152 - Media Preparation Tank	Jeffrey Hamilton	Cabinet 341.2.64/J.003 Page 16_x000D_ Main Switch Label missing on drawing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2164	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 16_x000D_ Wiring diagram has some unlegible dimenssions (Autocal Printing Issue)	Jennifer Hamilton	Beta	0
2165	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 17_x000D_ Wiring diagram has some unlegible dimensions (Autocal Printing Issue)	Jennifer Hamilton	Beta	0
2166	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 17_x000D_ Layout of devices is not as per electrical drawing (installed cabinet layout is acceptable, drawing to be updated): _x000D_ Many Terminal strips are missing, _x000D_ Location of devices is not correct,_x000D_ Grounding and Shielding bars are	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2167	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 18_x000D_ Routing does not show lower cablofil	Jennifer Hamilton	Beta	0
2168	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 19_x000D_ Compression Fitting installed at top of cabinet is not shown.	Jennifer Hamilton	Beta	0
2169	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 20_x000D_ Not all Grounding and Shielding bars are shown._x000D_ Earthing and Shielding interconnections are not reflecting the actual wiring.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2170	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 21_x000D_ Not all Grounding and Shielding bars are shown._x000D_ Earthing and Shielding interconnections are not reflecting the actual wiring.	Jennifer Hamilton	Beta	0
2171	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 60_x000D_ Some wire Labels are wrong in diagram	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2172	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 80_x000D_ Some wire Labels are wrong in diagram	Jennifer Hamilton	Beta	0
2173	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 81_x000D_ Some wire Labels are wrong in diagram	Jennifer Hamilton	Beta	0
2174	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 100_x000D_ ET200 Addressing is wrong	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2175	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 101_x000D_ ET200 Addressing is wrong	Jennifer Hamilton	Beta	0
2176	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 126_x000D_ Some labels unlegible on wiring diagram	Jennifer Hamilton	Beta	0
2177	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 260_x000D_ Pneumatic Distribution to be update, wrong tags, valves and spare not indicated	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2178	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 224_x000D_ Pneumatic Distribution to be update, wrong tags, valves and spare not indicated	Jennifer Hamilton	Beta	0
2179	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 Page 260_x000D_ Pneumatic Distribution not reprinted as installed and labeled:_x000D_ - 260D1 and 260D2 have Eight ports._x000D_ - Manual Valves not represented_x000D_ - Spare Ports not represented	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2180	R152 - Media Preparation Tank	Jennifer Hamilton	All components are installed without tag (plastic label) according to NVS standard for tagging	Jennifer Hamilton	Beta	0
2181	R152 - Media Preparation Tank	Jennifer Hamilton	Valve V503 missing	Jennifer Hamilton	Beta	0
2182	R152 - Media Preparation Tank	Jennifer Hamilton	Some correction have been raised on the P&ID _x000D_ (refer P&ID FAT Protocol attachment 35 to test 4.1.1)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2183	R152 - Media Preparation Tank	Jennifer Hamilton	PG isometric drawings are structured in the way that one drawing is collecting more than one line number. Each isometric includes all the data mentioned in the P&ID (i.e. line numbers, iso breaks, piping class limits, battery limits, etc.)	Jennifer Hamilton	Beta	0
2184	R152 - Media Preparation Tank	Jennifer Hamilton	The following lines were not installed during the FAT P&ID walkdown (manufature not possible before installation on site): _x000D_-004, -060, -001, -015, -016, -034, -003, -119	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2185	R152 - Media Preparation Tank	Jennifer Hamilton	Pump -P2 not installed	Jennifer Hamilton	Beta	0
2186	R152 - Media Preparation Tank	Jennifer Hamilton	With reference to the lines not installed during the FAT, the P&ID walkdown cannot be considered complete	Jennifer Hamilton	Beta	0
2187	R152 - Media Preparation Tank	Jennifer Hamilton	Instrument Calibrations / Hart Data: _x000D_ All verified vendor calibration certificates (except for flowmeters that certify required measuring range) show only standard manufacturer calibration._x000D_ (Example: All Temperature transmitters are calibrated 0 to 150°C where Data Sheet says 0 to 140°C.)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2188	R152 - Media Preparation Tank	Jennifer Hamilton	Material certificate missing for swagelok fittings (elbows, T-pieces) in piping class EG18X40 of isometric 232805	Jennifer Hamilton	Beta	0
2189	R152 - Media Preparation Tank	Jennifer Hamilton	EC conformity declaration of the whole system delivered by PG is missing	Jennifer Hamilton	Beta	0
2190	R152 - Media Preparation Tank	Jennifer Hamilton	Pictures of boroscopic inspection according to PSP008 are missing even the bosroscopic inpection has been correctly performed	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2191	R152 - Media Preparation Tank	Jennifer Hamilton	Documentation check of Operating file for system R152 has not been performed by the document checker	Jennifer Hamilton	Beta	0
2192	R152 - Media Preparation Tank	Jennifer Hamilton	Documentation check of Mechanical Maintenance file for system R152 has not been performed by the document checker	Jennifer Hamilton	Beta	0
2193	R152 - Media Preparation Tank	Jennifer Hamilton	Documentation check of Electrical Maintenance file for system R152 has not been performed by the document checker	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2194	R152 - Media Preparation Tank	Jennifer Hamilton	Documentation check according to PG LOD (List of Documentation), contractual VDR and Novartis VTOD chapter for system R152 has not been performed by the document checker	Jennifer Hamilton	Beta	0
2195	R152 - Media Preparation Tank	Jennifer Hamilton	Passivation certificate missing for the following pieces: _x000D_ dwg #232802 page 2/6_x000D_ dwg #232802 page 3/6_x000D_ dwg #232805 page 2/3	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2196	R152 - Media Preparation Tank	Jennifer Hamilton	Some corrections have been raised on the datasheets (refer Set of datasheets FAT Protocol attachment 45 to test 4.1.1)	Jennifer Hamilton	Beta	0
2197	R152 - Media Preparation Tank	Jennifer Hamilton	PED documentation check has not been executed by the welding inspector during FAT (particular attention to be paid for filter housings)	Jennifer Hamilton	Beta	0
2198	R152 - Media Preparation Tank	Jennifer Hamilton	Welding Inspector specific VTOD chapter documentation check has not been executed during FAT	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2199	R152 - Media Preparation Tank	Jennifer Hamilton	New measurement of the resistance between main earth bar and different segments of cable conduits will be needed on site	Jennifer Hamilton	Beta	0
2200	R152 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.001 General_x000D_ No Manufactuer Label on the cabinet / CE Marking	Jennifer Hamilton	Beta	0
2201	R118 - Media Preparation Tank	Jennifer Hamilton	Cabinet 341.2.64/J.003 _x000D_ General No Manufactuer Label on the cabinet / CE Marking	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2202	R152 - Media Preparation Tank	Jennifer Hamilton	Conduits Grounding:_x000D_ A resistance measurement between main earth bar and different segments of cable conduits show up a relative high impedance_x000D_ This could be refused by notified body because not in accordance with Low Voltage Directive C15-100	Jennifer Hamilton	Beta	0
2203	R118 - Media Preparation Tank	Jennifer Hamilton	Conduits Grounding:_x000D_ A resistance measurement between main earth bar and different segments of cable conduits show up a relative high impedance_x000D_ This could be refused by notified body because not in accordance with Low Voltage Directive C15-100	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2204	R152 - Media Preparation Tank	Jennifer Hamilton	Studs (goujon) too shorts on some nozzles	Jennifer Hamilton	Beta	0
2205	B206 - Buffer Storage Tank	Jennifer Hamilton	Load cells not installed, no check done	Jennifer Hamilton	Beta	0
2206	B206 - Buffer Storage Tank	Jennifer Hamilton	Sprayball on nozzle N39 missing	Jennifer Hamilton	Beta	0
2207	B206 - Buffer Storage Tank	Jennifer Hamilton	Tolerance on diameter of ingold plugs not checked because final components not installed (sampling, conductivity, ..)	Jennifer Hamilton	Beta	0
2208	B206 - Buffer Storage Tank	Jennifer Hamilton	Degree of ingold port not aligned for the nozzle: N79 (spare).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2209	B206 - Buffer Storage Tank	Jennifer Hamilton	The following components are available but not installed: P101 - L111 - P102 - P103 - Y811.	Jennifer Hamilton	Beta	0
2210	B206 - Buffer Storage Tank	Jennifer Hamilton	The following components are not available: W101 - X111 - G811 - X101 - manway sight glass	Jennifer Hamilton	Beta	0
2211	B206 - Buffer Storage Tank	Jennifer Hamilton	All tank nozzles, Valves and outlet line are not tagged.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2212	B206 - Buffer Storage Tank	Jennifer Hamilton	weldings information (heat number and certificate number) missing on the isometrics.	Jennifer Hamilton	Beta	0
2213	B206 - Buffer Storage Tank	Jennifer Hamilton	Fitting for the following not available instruments has not been verified: X111 (light glass); X101 (sampling device).	Jennifer Hamilton	Beta	0
2214	B206 - Buffer Storage Tank	Jennifer Hamilton	Line number on Iso not conformed with line number on P&ID: 50-BUFFER-EG16N40-B206-072 instead of 50-BUFFER-EG16N40-B206-056.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2215	B206 - Buffer Storage Tank	Jennifer Hamilton	Welds indication on isometric not correct for the following iso: _x000D_ PC/D B206-3; _x000D_ PC/D B206-4; _x000D_ PC/D B206-5.	Jennifer Hamilton	Beta	0
2216	B206 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-10 MANWAY rev 1.2: wrong model type indicated on the datasheet (number of lid clamps wrong: 8 instead of 6 indicated on datasheet)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2217	B206 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-65 BURST DISK Y811 rev 1.2: name of supplier and model to be correct.	Jennifer Hamilton	Beta	0
2218	B206 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-61 LEVEL SWITCH L111 rev 1.1: tag reference not complete; wrong tag number.	Jennifer Hamilton	Beta	0
2219	B206 - Buffer Storage Tank	Jennifer Hamilton	Datasheet P16-0052-SP-90 TEMPERATURE INDICATOR T101 1.1: wrong transmitter model indicated on the label, but type of transmitter ok.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2220	B206 - Buffer Storage Tank	Jennifer Hamilton	Test Log: sprayball not tagged.	Jennifer Hamilton	Beta	0
2221	B206 - Buffer Storage Tank	Jennifer Hamilton	the following Instrument are not tagged: _x000D_ P101, P102, L111, Y811, X111, X101, G811.	Jennifer Hamilton	Beta	0
2222	B206 - Buffer Storage Tank	Jennifer Hamilton	for the following ISO not all welds have been done: _x000D_ PC/D B206-3; _x000D_ PC/D B206-4; _x000D_ PC/D B206-5	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2223	B206 - Buffer Storage Tank	Jennifer Hamilton	Vessel drawing is not in 'As built' revision	Jennifer Hamilton	Beta	0
2224	B206 - Buffer Storage Tank	Jennifer Hamilton	Calculation Note - Design temp. = 10/160°C instead of 0/160°C_x000D_ PED 97/23/CE instead of 2014/68/CE_x000D_ This point is not blocking the MC. It's conditionally accepted by the management/ C&Q team.	Jennifer Hamilton	Beta	0
2225	B206 - Buffer Storage Tank	Jennifer Hamilton	Insulation documents are not available	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2226	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #N56 and N57 are missing	Jennifer Hamilton	Beta	0
2227	B206 - Buffer Storage Tank	Jennifer Hamilton	Material certificate of gaskets are missing: related to the manhole gasket only.	Jennifer Hamilton	Beta	0
2228	B206 - Buffer Storage Tank	Jennifer Hamilton	Spray ball and diptubes documents are missing	Jennifer Hamilton	Beta	0
2229	B206 - Buffer Storage Tank	Jennifer Hamilton	Welds 151 to 154 and 309 to 312 doesn't appear on the Welding Map	Jennifer Hamilton	Beta	0
2230	B206 - Buffer Storage Tank	Jennifer Hamilton	Welds 406 - Welder, Ht Nb and date are missing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2231	B206 - Buffer Storage Tank	Jennifer Hamilton	Accessory welding documents are missing	Jennifer Hamilton	Beta	0
2232	B206 - Buffer Storage Tank	Jennifer Hamilton	Flushing / drying procedure and certificates are missing	Jennifer Hamilton	Beta	0
2233	B206 - Buffer Storage Tank	Jennifer Hamilton	Notified Body's attestation is missing._x000D_ This Item is not blocking for the MC; it will be conditionally accepted by the Commissioning team.	Jennifer Hamilton	Beta	0
2234	B206 - Buffer Storage Tank	Jennifer Hamilton	Notified Body's design examination is missing._x000D_ This point is not blocking the MC. It's conditionally accepted by the management/ C&Q team.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2235	B206 - Buffer Storage Tank	Jennifer Hamilton	Maintenance log is missing	Jennifer Hamilton	Beta	0
2236	B206 - Buffer Storage Tank	Jennifer Hamilton	Diptube not dimensionally checked.	Jennifer Hamilton	Beta	0
2237	B206 - Buffer Storage Tank	Jennifer Hamilton	Test drainability not performed according to the family approach agreed (test performed on B217)	Jennifer Hamilton	Beta	0
2238	B206 - Buffer Storage Tank	Jennifer Hamilton	Level strapping not performed according to the family approach agreed (test performed on B217)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2239	B206 - Buffer Storage Tank	Jennifer Hamilton	Sprayball coverage test not performed according to the family approach agreed (test performed on B217)	Jennifer Hamilton	Beta	0
2240	B206 - Buffer Storage Tank	Jennifer Hamilton	The sightglass installed on the manway had wrong size (too small): it has been changed according to the tank construction drawing and re-installed.	Jennifer Hamilton	Beta	0
2241	B206 - Buffer Storage Tank	Jennifer Hamilton	Leak pressure test not performed	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2242	B206 - Buffer Storage Tank	Jennifer Hamilton	Tank not completely clean after electropolishing and passivation (issues during sprayball coverage test performed on B217).	Jennifer Hamilton	Beta	0
2243	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 05, 16: hardware devices description in the wiring diagrams hardware list does not match with the installed hardware	Jennifer Hamilton	Beta	0
2244	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 06: missing or wrong cable labels on the terminals inside control cabinet.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2245	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 08, 14: some labels in the control cabinet are not correct (wrong description/wrong colors).	Jennifer Hamilton	Beta	0
2246	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 01: hardware documentation of electrical components of the cabinet is missing	Jennifer Hamilton	Beta	0
2247	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: cabinet manufacturer's self-check sheet is missing	Jennifer Hamilton	Beta	0
2248	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 03: cabinet CE certificate is missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2249	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 01: MCB after redundant 24V supply module shall be different type and not Schneider (rate is not correct)	Jennifer Hamilton	Beta	0
2250	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: vent device with filter is to be installed on the cabinet to prevent overpressure in case of air leak on pneumatic circuit inside the cabinet	Jennifer Hamilton	Beta	0
2251	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 05: earthing of the skid: wiring of the earthing cable/cords on the skid is completely missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2252	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 11: some cabling on instrument have been bent too much, this will damage the cable in a short time	Jennifer Hamilton	Beta	0
2253	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 08: PROFIBUS cable numbering is not as per Novartis procedure	Jennifer Hamilton	Beta	0
2254	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 10, 14: cable colors for 24V: brown is + white is -_x000D_ as per colour code: some cables on wiring diagram are inverted	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2255	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 01: instrument list not available; the test has been executed with the P&Ids as a reference document	Jennifer Hamilton	Beta	0
2256	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: instruments missing: bursting disk	Jennifer Hamilton	Beta	0
2257	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: TT101 (tank bottom temp): the wrong instruments type is installed (TR15 non aseptic instead of TM411 aseptic)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2258	B206 - Buffer Storage Tank	Jennifer Hamilton	instrument configuration sheets are not available; the test cannot be executed	Jennifer Hamilton	Beta	0
2259	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V002 not on the skid (loose valves will be installed at site)	Jennifer Hamilton	Beta	0
2260	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 14: some wires are missing (field device not wired - V001, V002, V922, V930, V963, V992, air supply - earth wire missing on Xrint.02)	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2261	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 14: load cells are not installed under the tank, the wires are not layed down to the cabinet, the cable ways are not present on the skid	Jennifer Hamilton	Beta	0
2262	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 06. wrong colour of terminal indicated on wiring diagram	Jennifer Hamilton	Beta	0
2263	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital input loop check failure:_x000D_ GSH-811 rupture disk: disk not installed	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2264	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V954, V961, V003, V004 valves not installed	Jennifer Hamilton	Beta	0
2265	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V401, not possible to command it	Jennifer Hamilton	Beta	0
2266	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V701, pneumatic connetion on the valve is wrong	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2267	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V502, wrong connction on FESTO block	Jennifer Hamilton	Beta	0
2268	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: digital output (on/off valves) loop check failure:_x000D_ V001, V922, V930, V963, V992 are loose valves	Jennifer Hamilton	Beta	0
2269	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 03: analogue input loop check failure:_x000D_ TT982, TT980: RM042 transducer in the cabinet not configured	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2270	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 04: analogue output (control valve) loop check failure:_x000D_ R701: valve actuator seems not properly configured	Jennifer Hamilton	Beta	0
2271	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 03: analogue input loop check failure:_x000D_ W101: weighing cells not installed and not wired	Jennifer Hamilton	Beta	0
2272	B206 - Buffer Storage Tank	Jennifer Hamilton	cabinet is not clean, lot of construction material is around	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2273	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: missing information on the CE label: max lcc that the cabinet can sustain._x000D_ A second label with the client data is missing	Jennifer Hamilton	Beta	0
2274	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 09: poor fixing of part of the piping/cable trays supports on the top of the buffer storage tanks	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2275	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 11: due to the works in progress it is not possible to check cable trays completeness, clashes and interference, holes and openings	Jennifer Hamilton	Beta	0
2276	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 12: some rilsan pipes are touching CIP pipes - near valve V952_x000D_ T980 cable is touching the steam pipe.	Jennifer Hamilton	Beta	0
2277	B206 - Buffer Storage Tank	Jennifer Hamilton	this test refers to the check of the calibration of instruments, it is not foreseen during FAT	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2278	B206 - Buffer Storage Tank	Jennifer Hamilton	n° 02: the profibus address of Festo block is wrong	Jennifer Hamilton	Beta	0
2279	B206 - Buffer Storage Tank	Jennifer Hamilton	LOTO valves not installed	Jennifer Hamilton	Beta	0
2280	B206 - Buffer Storage Tank	Jennifer Hamilton	To perform passivation, the mechanical interlock on the Festo Clusters is removed to operate the valves.	Jennifer Hamilton	Beta	0
2281	B206 - Buffer Storage Tank	Jennifer Hamilton	All lines are identified with a temporary label; some of the components are identified with temporary label; Few components are not identified.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2282	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-BUFFER-EG16N40-B204-O65 folio 1 of 2: tag of valves V005 and V952 swapped.	Jennifer Hamilton	Beta	0
2283	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-RGS1-EG16C40-B204-O68: Burst disk not installed to avoid any damage. G811 instrument not installed.	Jennifer Hamilton	Beta	0
2284	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 15-G/N2P-EG18X40-B204-O63: Line not installed.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2285	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-ERFR-EG16C40-B204-O78: Missing connetion between Hose and tank.	Jennifer Hamilton	Beta	0
2286	B206 - Buffer Storage Tank	Jennifer Hamilton	Line 50-CIP-EG16N40-B204-O89: missing a flange on the P&ID.	Jennifer Hamilton	Beta	0
2287	B206 - Buffer Storage Tank	Jennifer Hamilton	Line 20-AR-EG16C40-B204-407: Line not installed and ISO missing.	Jennifer Hamilton	Beta	0
2288	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 15-G/N2P- G18X40-B204-063: Line number on the Battery Limit missing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2289	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 20-RG1-EG16C40-B204-064: Line number on the Battery Limit missing; isometric continuity to RG3-PID1 wrong.	Jennifer Hamilton	Beta	0
2290	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-BUFFER-EG16N40-B204-065 folio 2 of 2: continuity not accordig to P&ID.	Jennifer Hamilton	Beta	0
2291	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-ACP-EG16N43-B204-067: Line number on the Battery Limit missing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2292	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-RGS1-EG16C40-B204-068: Line number on the Battery Limit missing.	Jennifer Hamilton	Beta	0
2293	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 15-ECR-EG16C40-B204-069: continuity not according to P&ID.	Jennifer Hamilton	Beta	0
2294	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-BUFFER-EG16N40-B204-072: continuity not accordig to P&ID.	Jennifer Hamilton	Beta	0
2295	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIPR-EG16N43-B204-073 folio 2 of 2: Line number on the Battery Limit missing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2296	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIPR-EG16N43-B204-073 folio 2 of 2: wrong indication in the ISO table for the column QUANTITY	Jennifer Hamilton	Beta	0
2297	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-ERF-EG16C40-B204-077: Line number on the Battery Limit missing.	Jennifer Hamilton	Beta	0
2298	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-ERFR-EG16C40-B204-078: Wrong nozzle indication.	Jennifer Hamilton	Beta	0
2299	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIP-EG16N40-B204-089: continuity not accordig to P&ID.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2300	B206 - Buffer Storage Tank	Jennifer Hamilton	Isometrics not conform to the P&ID: some lines indicated with different numbers.	Jennifer Hamilton	Beta	0
2301	B206 - Buffer Storage Tank	Jennifer Hamilton	Reference on equipment list for Manual Ball Valve Mecainox cannot be verified on installed valve.	Jennifer Hamilton	Beta	0
2302	B206 - Buffer Storage Tank	Jennifer Hamilton	50-BUFFER-EG16N40-B204-065 folio 1 of 2: heat number missing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2303	B206 - Buffer Storage Tank	Jennifer Hamilton	On the Equipment List line numbers not compliant with P&ID and few datasheet revision not compliant with the datasheets.	Jennifer Hamilton	Beta	0
2304	B206 - Buffer Storage Tank	Jennifer Hamilton	Weld numbers for the welds done directly on the skid (between two different isos) missing on the ISO.	Jennifer Hamilton	Beta	0
2305	B206 - Buffer Storage Tank	Jennifer Hamilton	40-ACP-EG16N40-B204-066 folio 1 of 2; reference on the equipment list for valve valve not possible to verify.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2306	B206 - Buffer Storage Tank	Jennifer Hamilton	40-ACP-EG16N40-B204-066 folio 2 of 2: wrong tag for filter in the equipment list.	Jennifer Hamilton	Beta	0
2307	B206 - Buffer Storage Tank	Jennifer Hamilton	40-ACP-EG16N43-B204-067: missing heat number.	Jennifer Hamilton	Beta	0
2308	B206 - Buffer Storage Tank	Jennifer Hamilton	40-CIP-EG16N40-B204-071: wrong heat number.	Jennifer Hamilton	Beta	0
2309	B206 - Buffer Storage Tank	Jennifer Hamilton	50-BUFFER-EG16N40-B204-072 folio 1 of 3; reference on the equipment list for bottom valve not possible to verify.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2310	B206 - Buffer Storage Tank	Jennifer Hamilton	50-BUFFER-EG16N40-B204-072 folio 1 of 3: few heat numbers missing on isometric.	Jennifer Hamilton	Beta	0
2311	B206 - Buffer Storage Tank	Jennifer Hamilton	50-BUFFER-EG16N40-B204-072 folio 3 of 3: wrong heat number and one missing.	Jennifer Hamilton	Beta	0
2312	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-CIPR-EG16N43-B204-073 folio 2 of 2: line not completely installed.	Jennifer Hamilton	Beta	0
2313	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 15-ERF-EG1C40-B204-074: isometric not complete.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2314	B206 - Buffer Storage Tank	Jennifer Hamilton	risk assessment not available	Jennifer Hamilton	Beta	0
2315	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 40-CIP-EG16N40-B204-071 to be updated with the new flange added for handling reason.	Jennifer Hamilton	Beta	0
2316	B206 - Buffer Storage Tank	Jennifer Hamilton	P&ID to be updated adding the new flange on line 40-CIP-EG16N40-B204-071 (for handling reason).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2317	B206 - Buffer Storage Tank	Jennifer Hamilton	Welder qualification test certificate report YAL is missing.	Jennifer Hamilton	Beta	0
2318	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #H505, SG012, V806, V922, V930, V962, V963, V992, X101 and X811 : Jennifer Hamilton Certificate numbers missing hence unable to view VTOD.		Beta	0
2319	B206 - Buffer Storage Tank	Jennifer Hamilton	Item # X101 : Material certificate 3.1 is not identified on equipment list	Jennifer Hamilton	Beta	0
2320	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #XP102, P103, P500, X501 and X922 : Error on the equipment list. Material Certificate 2.1 is not available.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2321	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #X922 : FDA certificate not identified on equipment list	Jennifer Hamilton	Beta	0
2322	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #H920, H922, H923, V401, V503, X501 and X922 : BSE certificate missing on equipment list	Jennifer Hamilton	Beta	0
2323	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #V401, V503, X922, X071 and X072 : Roughness certificate not identified on equipment list	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2324	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #V401, V503, X501 and X922 : EP certificate not identified on equipment list	Jennifer Hamilton	Beta	0
2325	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #H922, H923, X922 and Y811 : Heat number not identified on equipment list	Jennifer Hamilton	Beta	0
2326	B206 - Buffer Storage Tank	Jennifer Hamilton	Item #P102, P103, P500, V034, V401, V941, X501 and X504 : Heat number incorrect on equipment list	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2327	B206 - Buffer Storage Tank	Jennifer Hamilton	Technical documentation (manuals, operating instructions) missing for the equipments and instruments	Jennifer Hamilton	Beta	0
2328	B206 - Buffer Storage Tank	Jennifer Hamilton	Isometrics for Line 40-VP2-EG16N44-B204-094, 8-VP2-EG16N44-B204-103 and 50-CIP-EG16N40-B204-189 are missing.	Jennifer Hamilton	Beta	0
2329	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50-BUFFER-EG16N40-B204-065 Folio 2, Welds #8, 9, 10, 11; ISO 15-ACP-EG16N43-046 Folio 1, Welds #1, 2, 3 : no access to conduct visual and video borescope checks	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2330	B206 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.12 - Welding information missing from welding book for various welds on the following lines:_x000D_ weld #5 on ISO 10-ACP-EG16N40-B204-066 Folio 1/1_x000D_ welds #1, 2, 3 and 4 on ISO 8-CIP-EG16N40-B204-071 Folio 1/1	Jennifer Hamilton	Beta	0
2331	B206 - Buffer Storage Tank	Jennifer Hamilton	ISO 50 BUFFER-EG16N40-B204-072 Folio 1, Welds #1, 2, 3, 4 : Video borescope missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2332	B206 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.12 - Weld executed on construction site for the following isometric;_x000D_ weld #5 and 6 on ISO 50-CIPR-EG16N43-B204-073 Folio 2/2_x000D_ weld #300 on ISO 50-CIP-EG16N40-B204-070 Folio 1/1	Jennifer Hamilton	Beta	0
2333	B206 - Buffer Storage Tank	Jennifer Hamilton	BSE/TSE free certificate and FDA (or USP) certificate missing for all the gaskets installed on pipes.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2334	B206 - Buffer Storage Tank	Jennifer Hamilton	test not completely performed, gasket material not checked.	Jennifer Hamilton	Beta	0
2335	B206 - Buffer Storage Tank	Jennifer Hamilton	some heat numers missing on the isometric nomenclature document.	Jennifer Hamilton	Beta	0
2336	B206 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.12 - on the weld log RTU-PR-S-121, the column C/NC (checked/non checked) is not ticked on the following isometrics:_x000D_ 50-BUFFER-EG16N40-B204-065 Folio 1/2_x000D_ 50-BUFFER-EG16N40-B204-065 Folio 2/2_x000D_ 10-ACP-EG16N40-B204-066 Folio 1/1_x000D_ 40-ACP-EG16N40-B204-066 Folio 2/2_x000D_ 40-ACP-EG16N43-B204-067 Folio 1/1_x000D_ 50-CIPR-EG16N43-B204-070 Folio 1/1_x000D_ 40-CIP-EG16N40-B204-071 Folio 1/1_x000D_ 50-CIPR-EG16N43-B204-073 Folio 1/2_x000D_ 50-CIPR-EG16N43-B204-073 Folio 2/2_x000D_ 50-CIP-EG16N40-B204-089 Folio 1/1_x000D_ 40-ACP-EG16N40-B204-127 Folio 1/1	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2337	B206 - Buffer Storage Tank	Jennifer Hamilton	Line 40-CIP-EG16N40-B204-071: second flange to be added for maintenance of the flange already installed below valve V931.	Jennifer Hamilton	Beta	0
2338	B206 - Buffer Storage Tank	Jennifer Hamilton	Safety clamp not installed on the top of the filter F1 (manometer nozzle).	Jennifer Hamilton	Beta	0
2339	B206 - Buffer Storage Tank	Jennifer Hamilton	Pressure test on lines performed according to fluid list pressure values, but documentation missing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2340	B206 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.03 - For the ISOs showing the battery limits, counter flange is not represented. BLF to update the ISOs showing the coulter flange and the relevant heat number. No weld indication must be represented (already represents in the piping contractor Isometrics).	Jennifer Hamilton	Beta	0
2341	B205 - Buffer Storage Tank	Jennifer Hamilton	As per WIN005 check completion of Passivation	Jennifer Hamilton	Beta	0
2342	B205 - Buffer Storage Tank	Jennifer Hamilton	Test TS01.2.03 - For the ISOs showing the battery limits, counter flange is not represented. BLF to update the ISOs showing the coulter flange and the relevant heat number. No weld indication must be represented (already represents in the piping contracto	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2343	B206 - Buffer Storage Tank	Jennifer Hamilton	As per WIN005 check completion of Passivation	Jennifer Hamilton	Beta	0
2344	B206 - Buffer Storage Tank	Jennifer Hamilton	Some components are not passivated by PG.	Jennifer Hamilton	Beta	0
2345	R118 - Media Preparation Tank	Jennifer Hamilton	Passivation certificates check cannot be completed because piping installation is not completed aouside of the skids	Jennifer Hamilton	Beta	0
2346	R118 - Media Preparation Tank	Jennifer Hamilton	Some components are not passivated by PG.	Jennifer Hamilton	Beta	0
2347	R152 - Media Preparation Tank	Jennifer Hamilton	Passivation certificates check cannot be completed because piping installation is not completed aouside of the skids	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2348	R152 - Media Preparation Tank	Jennifer Hamilton	TSE/BSE Cetrificate for the whole centrifuge system to be provided by GEA Westfalia is missing	Jennifer Hamilton	Beta	0
2349	F483 - Centrifuge	Jennifer Hamilton	Heat gain calculation for power MCC cabinet is missing	Jennifer Hamilton	Beta	0
2350	F483 - Centrifuge	Jennifer Hamilton	New WFI pressure reducer X910 has been installed _x000D_ replacing the previous one.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2351	F483 - Centrifuge	Jennifer Hamilton	<p>Test 7.1.7 foresees to check that PMI analysis has been performed _x000D_ on materials that are not covered by direct related certificate. _x000D_ This is the case for disks. These pieces are fabricated from raw material SS 316L sheets. Raw materials are covered by certificates (not available at the moment), but GEA cannot guarantee from which specific raw sheets the disks are fabricated. According to test instructions and acceptance criteria, test is passed, also because the materials are the correct ones (316L / 1.4401-1.4404). This approach is deviating from requirement to have each material piece certified specific certificate for traceability purpose._x000D_ First possibility GEA to provide set of certificates for stock of raw material and declaration from GEA that the disks are fabricated from this stock._x000D_ Second possibility can be to exchange the full set of disks with one set singularly laser engraved to have direct reference to a certificate: Not to be considered_x000D_ Third possibility can be to re-perform PMI test 100%._x000D_ Fourth possibility is to accept the percentage of PMI done by GEA (one disk checked each 10 disks + upper disk + lower disk): Not to be considered</p>	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2352	F483 - Centrifuge	Jennifer Hamilton	GEA is using lubricants on parts potentially in product contact._x000D_ GEA is using grease in parts in product contact._x000D_ GEA states also that especially greases cannot be avoided for normal functioning of the machine itself.	Jennifer Hamilton	Beta	0
2353	F483 - Centrifuge	Jennifer Hamilton	Test 7.2.2_x000D_ GA drawing / Piping plan P1451648067-9908-3DM001 to be updated according to comments listed in the FAT protocol attachment 1 to test 7.2.2	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2354	F483 - Centrifuge	Jennifer Hamilton	Test 7.2.3_x000D_ Set of isometric drawings P1451648067-9908-ISO001/015 to be updated according to comments listed in the FAT protocol attachment 2 to test 7.2.2	Jennifer Hamilton	Beta	0
2355	F483 - Centrifuge	Jennifer Hamilton	Test 7.2.9_x000D_ List of calibration certificates to be updated according to the comments of the attachment 1 of test 7.2.9	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2356	F483 - Centrifuge	Jennifer Hamilton	General_x000D_ Product inlet and outlet line to/from the centrifuge skid to be drained after production phase, pause water, water run (SIP?)	Jennifer Hamilton	Beta	0
2357	F483 - Centrifuge	Jennifer Hamilton	Test 7.3.1_x000D_ UPS related devices labels shall be green background with white letters.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2358	F483 - Centrifuge	Jennifer Hamilton	Test 7.3.1_x000D_ Electrical wiring diagram to be updated according to comments on rev. F (re-test of FAT test 7.3.1)	Jennifer Hamilton	Beta	0
2359	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.1 / 7.4.2 / 7.4.3_x000D_ FDS to be updated according to comments on rev. B	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2360	F483 - Centrifuge	Jennifer Hamilton	General / test 7.4.3_x000D_ With reference to point n° 30, drainability test has been executed: Run 1 and Run 2 (ref. attachment n° 3 and n° 7 of test 7.4.3).	Jennifer Hamilton	Beta	0
2361	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.13_x000D_ Maximum noise level measured at 1m from the machine is 81dBA, against a maximum acceptable value of 75dB (according to URS).	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2362	F483 - Centrifuge	Jennifer Hamilton	Test 7.3.10_x000D_ According to the acceptance criteria the test is passed, nevertheless attachments #1 and #2 (set-up of parameters) to the test shall be included in the technical documentation according to VDR (Programmable devices set-up (including VFD))	Jennifer Hamilton	Beta	0
2363	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.6 / 7.4.7_x000D_ Document "Set point access authorization HMI" n° 8187-9058-938 to be updated according to comments on the document attached to test 7.4.6	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2364	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.8 / 7.4.10_x000D_ Test 7.4.8 "Check of recipe management" and test 7.4.10 "Check of batch report" are not applicable since the two functionalities are not requested for this machine. The two tests have not been performed during FAT (neither during PRE-FAT by GEA)	Jennifer Hamilton	Beta	0
2365	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.18_x000D_ Documentation check according to agreed Index of documentation has negative results because documents are missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2366	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.18_x000D_ Agreed index of documentation to be updated according to comments of attachment 1 to test 7.4.18	Jennifer Hamilton	Beta	0
2367	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.18_x000D_ Documentation check according to contractual VDR has negative results because documents are missing	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2368	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.18_x000D_ According to contractual VDR CE marking Declaration is needed. This certificate is missing for all components (mechanical / instruments / electrical).	Jennifer Hamilton	Beta	0
2369	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.18_x000D_ According to VDR, after positioning and installation (by others), machine correct installation certificate is required by GEA	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2370	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.18_x000D_ According to VDR the following procedures are missing:_x000D_ - Finishing and painting procedure specification_x000D_ - Grounding test procedure_x000D_ - Hydrostatic & Pneumatic test procedure _x000D_ - Cleaning & flushing procedure_x000D_ - Equipment passivation procedure_x000D_ - Mechanical polishing procedure specification_x000D_ - NDT Procedure	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2371	F483 - Centrifuge	Jennifer Hamilton	<p>Test 7.4.3_x000D_</p> <p>The software foresees that some signals / alarms are part of the “Common fault”. When Common fault occurs, the Centrifuge activates the step “shut down” that is part of the program “Normal Slowdown”. The normal shutdown doesn’t power off the VFD, but the VFD is commanded to generate a negative ramp in order to slowdown the motor quickly. _x000D_</p> <p>In case the emergency push button is activated, the Centrifuge activates the step “shut down” that is part of the program “Slowdown for e-stop”. Slow down for e-stop powers off the VFD and this means that the motor is in inertial free rotation, and it stops rotating after a certain time.</p>	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2372	F483 - Centrifuge	Jennifer Hamilton	Test 7.4.5 (Check of Data Interface) Document Data Exchange List rev. D to be updated	Jennifer Hamilton	Beta	0
2373	F483 - Centrifuge	Jennifer Hamilton	Test 7.1.8_x000D_ With reference to att. 2 to tests 7.1.8 page 34 of 110 (drawing n° 3438-4323-019) a weld seam indication is missing.	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2374	F483 - Centrifuge	Jennifer Hamilton	Test 7.1.8_x000D_ With reference to att. 2 to tests 7.1.8 page 37 of 110 (drawing n° 3438-4323-022) identification of manual weld instead of the orbital to be indicated	Jennifer Hamilton	Beta	0
2375	F483 - Centrifuge	Jennifer Hamilton	Test 7.1.9_x000D_ Certificate of re-electropolishing of the hood after reworking of CIP inlet lines	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2376	F483 - Centrifuge	Jennifer Hamilton	Back-up of the software before internal tests and FAT _x000D_ starting is not formally mentioned by GEA	Jennifer Hamilton	Beta	0
2377	F483 - Centrifuge	Jennifer Hamilton	Cold water Loopo, pressure test to be completed	Jennifer Hamilton	Beta	0
2378	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	BWT Tag numbers only no PO raised yet for Tags	Jennifer Hamilton	Beta	0
2379	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	BWT Tag numbers only no PO raised yet for Tags	Jennifer Hamilton	Beta	0
2380	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	BWT Tag numbers only no PO raised yet for Tags	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2381	EPI3-D(Fr) - Eau Pour Injection (Fr) - Eau Pour Injection	Jennifer Hamilton	BWT Tag numbers only no PO raised yet for Tags	Jennifer Hamilton	Beta	0
2384	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	BWT P&IDs marked up at FAT.	Jennifer Hamilton	Beta	0
2385	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	BWT P&IDs marked up at FAT.	Jennifer Hamilton	Beta	0
2386	EPI3-D(Fr) - Eau Pour Injection (Fr) - Eau Pour Injection	Jennifer Hamilton	BWT P&IDs marked up at FAT.	Jennifer Hamilton	Beta	0
2389	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	BWT component datasheets relined at FAT	Jennifer Hamilton	Beta	0
2390	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	BWT component datasheets relined at FAT	Jennifer Hamilton	Beta	0
2391	EPI3-D(Fr) - Eau Pour Injection (Fr) - Eau Pour Injection	Jennifer Hamilton	BWT component datasheets relined at FAT	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2394	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviations as marked up on P&ID (attachment 1) L61650.23.846A.001 rev4	Jennifer Hamilton	Beta	0
2395	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviations as marked up on P&ID (attachment 1) L61650.23.846A.001 rev4	Jennifer Hamilton	Beta	0
2396	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviations as marked up on P&ID (attachment 1) L61650.23.846A.001 rev4	Jennifer Hamilton	Beta	0
2397	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviations as marked up on P&ID (attachment 1) L61650.23.846A.001 rev4	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2398	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviations as marked up on component lists (see attachment 2 and 22) L61650.LOG.846A rev4	Jennifer Hamilton	Beta	0
2399	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviations as marked up on component list (see attachment 4 and 23) L61650.LOG.846A rev4	Jennifer Hamilton	Beta	0
2400	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviations as marked up on component list (see attachment 5 and 24) L61650.LOG.846A rev4	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2401	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	L61650.846A.001 weld 10. Non conformamnce discolouration on section of HAZ	Jennifer Hamilton	Beta	0
2402	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Red mark on wiring diagram L61650.24.846B.001 rev 4	Jennifer Hamilton	Beta	0
2403	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	No electrical Circuit for Green/red lamps on wiring diagram	Jennifer Hamilton	Beta	0
2404	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Close command valve V846B3.3 not configured ninside software	Jennifer Hamilton	Beta	0
2405	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Signal V846B3.4.PID.SP2 offset not communicate with IP21	Jennifer Hamilton	Beta	0
2406	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Valve on HMI wrongly tagged. V846B2.1 should be V561B.2.1 and V846B2.2 should be V561A.2.1	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2407	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Line test not complete L61650.846B.LT.001 rev 1	Jennifer Hamilton	Beta	0
2408	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Deviations as marked up on P&ID (attachment 1) L61651.23.846B.001 rev5	Jennifer Hamilton	Beta	0
2409	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Deviations as marked up on P&ID (attachment 1) L61651.23.846B.001 rev5	Jennifer Hamilton	Beta	0
2410	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Deviations as marked up on P&ID (attachment 1) L61651.23.846B.001 rev5	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2411	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Deviations as marked up on P&ID (attachment 1) L61651.23.846B.001 rev5	Jennifer Hamilton	Beta	0
2412	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Deviations as marked up on component lists (see attachment 2 and 22) L61651.LOG.846B rev4	Jennifer Hamilton	Beta	0
2413	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Deviations as marked up on component lists (see attachment 5 and 24) L61651.LOG.846B rev4	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2414	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Deviations as marked up on component lists (see attachment 4 and 23) L61651.LOG.846B rev4	Jennifer Hamilton	Beta	0
2415	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Deviations as marked up on P&ID (attachment 29) T61650.23.561A.001 rev 4	Jennifer Hamilton	Beta	0
2416	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Deviations as marked up on P&ID (attachment 30) T61650.23.561B.001 rev 4	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2417	EPI3-D(Fr) - Eau Pour Injection (Fric)	Jennifer Hamilton	Sanitization logic incorrect SQ53 (SANI1) temperature set at 85C with manual start. SQ54 (SANI2) temperature set at 130C with manual start and timer autostart._x000D_ _x000D_ Closed, transferred to SAT doc no 61650-846B-SAT-Static-001 rev 03 deviation 11_x000D_ _x000D_ Duncan Patterson 22-Feb-2018	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2418	EPI3-D(Fr) - Eau Pour Injection (Fr)	Jennifer Hamilton	Missing PW distribution loop valve (NVS tag V010) on M61650.24.438A.001 rev 4	Jennifer Hamilton	Beta	0
2419	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Red mark comments on wiring digram M61650.24.438A.001 rev 4	Jennifer Hamilton	Beta	0
2420	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Valves (NVS tag nos V931, V930, V250) are not managed in the distiller software(nether HMI or PLC)	Jennifer Hamilton	Beta	0
2421	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Missing line tested to check	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2422	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Local/ remote functionality not as per requirement	Jennifer Hamilton	Beta	0
2423	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviation as marked up on P&ID M61650.23.438A.001 rev 03	Jennifer Hamilton	Beta	0
2424	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviation as marked up on P&ID M61650.23.438A.001 rev 03	Jennifer Hamilton	Beta	0
2425	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviations as marked up on component list. M61650.LOC.438A.001 rev 04. See attachments 2 and 22	Jennifer Hamilton	Beta	0
2426	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviations as marked up on component list. M61650.LOC.438A.001 rev 04. See attachments 5	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2427	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	See Christophe Brand email item 2). Additional Deviation found during functional logic testing 22/Aug/2017_x000D_There is no documentation available concerning the MPI exchange table (communication with Passerelle PLC to Delta V). Looking in the CPU_LOPA provided software file it seems this is handled in the DB450. Since there is no documentation provided for this exchange table (Data Exchange List) this table could not be verified during FAT	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2428	EPI3-G&S - EPI Generation & Storage	Jennifer Hamilton	Deviations as marked up on P&ID see attachment 1 and 18_x000D_ L61660.23.845A.001 rev 06_x000D_ FAT test 2.3.1, non critical	Jennifer Hamilton	Beta	0
2432	R201 - Buffer Preparation Tank	Jennifer Hamilton	Data exchange list missing_x000D_ FAT test 2.5.2 and 2.5.3_x000D_ non-critical	Jennifer Hamilton	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2433	R201 - Buffer Preparation Tank	Jennifer Hamilton	Deviations as marked up on P&ID see attachment 1 and 18_x000D_ 06166o.23.270A.001 rev 06_x000D_ FAT test 2.3.1. Not critical	Jennifer Hamilton	Beta	0
2434	R201 - Buffer Preparation Tank	Michelle Hughes	Diptube and sprayballs missing	Michelle Hughes	Beta	0
2435	R201 - Buffer Preparation Tank	Amelia Barker	Nameplate missing	Amelia Barker	Beta	0
2436	R201 - Buffer Preparation Tank	Amelia Barker	Agitator and load cells not installed, no check done	Amelia Barker	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2437	R201 - Buffer Preparation Tank	Thomas Davidson	Some ingold plugs are damaged	Thomas Davidson	Beta	0
2438	R201 - Buffer Preparation Tank	Thomas Davidson	Earthing lugs not found	Thomas Davidson	Beta	0
2439	R201 - Buffer Preparation Tank	Thomas Davidson	N14 (Manway): damage/scratch on manway gasket, without impact on the pressure tests performed	Thomas Davidson	Beta	0
2440	R201 - Buffer Preparation Tank	Thomas Davidson	Nuts of hadhole/sightglass damaged (just visual defect, no effect on functionality and no safety issue).	Thomas Davidson	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2441	R201 - Buffer Preparation Tank	Thomas Davidson	Studs (goujon) too shorts on some nozzles	Thomas Davidson	Beta	0
2442	R201 - Buffer Preparation Tank	Audrey Ross	Vessel drawing is not in 'As built' revision	Audrey Ross	Beta	0
2443	R201 - Buffer Preparation Tank	Jennifer Hamilton	Manufacturer's name plate is not available in the DOE	Jennifer Hamilton	Beta	0
2444	R201 - Buffer Preparation Tank	Michelle Hughes	Diptube and sprayballs missing	Michelle Hughes	Beta	0
2445	R201 - Buffer Preparation Tank	Amelia Barker	Nameplate missing	Amelia Barker	Beta	0
2446	R201 - Buffer Preparation Tank	Amelia Barker	Agitator and load cells not installed, no check done	Amelia Barker	Beta	0
2447	R201 - Buffer Preparation Tank	Thomas Davidson	Some ingold plugs are damaged	Thomas Davidson	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2448	R201 - Buffer Preparation Tank	Thomas Davidson	Earthing lugs not found	Thomas Davidson	Beta	0
2449	R201 - Buffer Preparation Tank	Thomas Davidson	N14 (Manway): damage/scratch on manway gasket, without impact on the pressure tests performed	Thomas Davidson	Beta	0
2450	R201 - Buffer Preparation Tank	Thomas Davidson	Nuts of hadhole/sightglass damaged (just visual defect, no effect on functionality and no safety issue).	Thomas Davidson	Beta	0

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Number	System	Author	Description	Responsible	Supplier	Status
2451	R201 - Buffer Preparation Tank	Thomas Davidson	Studs (goujon) too shorts on some nozzles	Thomas Davidson	Beta	0
2452	R201 - Buffer Preparation Tank	Audrey Ross	Vessel drawing is not in 'As built' revision	Audrey Ross	Beta	0
2453	R201 - Buffer Preparation Tank	Jennifer Hamilton	Manufacturer's name plate is not available in the DOE	Jennifer Hamilton	Beta	0