

2020-05-19 H2020BC1 Execution Schedule EDIT BY LEHANN

Name: Mechanical Contractor (shut)

Status Date: 30 July 2020

ID	Name	Duration	Start	Finish	% compl	Notes
Mechanical installation - C35/SR1 Density indication F702						
570	Install Micromotion - C35/SR1 Density indication F702	4.0h	11 June 2020	11 June 2020	0 %	
569	Install 2" butterfly valve with positioner & connect air piping - C35/SR1 Density indication F702	3.0h	11 June 2020	11 June 2020	0 %	
Installation solenoid valves on scrubber D308 (B Line outage)						
857	Purge system and make safe scrubber D308 - O5	2.0h	29 June 2020	09 August 2020	0 %	
861	Commission integrated system scrubber D308 - O5	2.0h	09 August 2020	09 August 2020	0 %	
858	Install solenoid valves (2) scrubber D308 - O5	4.0h	09 August 2020	09 August 2020	0 %	
Commissioning - C38 Water to snake and sump scrubbers						

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ID	Name	Duration	Start	Finish	% compl	Notes
619	Commission integrated system - C38 Water to snake and sump scrubbers	1.0h	01 July 2020	01 July 2020	0 %	

Installation of auto valves - O3 Garo pump/fill

754	Install Auto Valves on GARO compressor 5	6.0h	29 July 2020	29 July 2020	0 %	
752	Install Auto Valves on GARO compressor 4	6.0h	21 July 2020	21 July 2020	0 %	
746	Install Auto Valves on GARO compressor 1	6.0h	24 June 2020	24 June 2020	0 %	
750	Install Auto Valves on GARO compressor 3	6.0h	13 July 2020	13 July 2020	0 %	
756	Install Auto Valves on GARO compressor 6	6.0h	06 August 2020	06 August 2020	0 %	

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ID	Name	Duration	Start	Finish	% compl	Notes
748	Install Auto Valves on GARO compressor 2	6.0h	02 July 2020	02 July 2020	0 %	
Installation of solenoids sumps on train 3						
170	Commission pH probe - sumps on train 3	1.0h	08 July 2020	08 July 2020	0 %	
166	Purge scrubber and make safe - sumps on train 3	2.0h	08 July 2020	08 July 2020	0 %	
167	Install nozzle and fit pH probe - sumps on train 3	3.0h	08 July 2020	08 July 2020	0 %	
Installation of solenoids sumps on train 2						
160	Purge scrubber and make safe - sumps on train 2	2.0h	01 July 2020	01 July 2020	0 %	
	Commission pH probe - sumps on			01		

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ID	Name	Duration	Start	Finish	% compl	Notes
164	train 2	1.0h	01 July 2020	July 2020	0 %	
161	Install nozzle and fit pH probe - sumps on train 2	3.0h	01 July 2020	01 July 2020	0 %	
Installation of solenoids sumps on train 1						
155	Install nozzle and fit pH probe - sumps on train 1	3.0h	23 June 2020	23 June 2020	0 %	
158	Commission pH probe - sumps on train 1	1.0h	24 June 2020	24 June 2020	0 %	
154	Purge scrubber and make safe - sumps on train 1	2.0h	23 June 2020	23 June 2020	0 %	
Installation of repeater pole						

08
July



New Entity Projects
WE PLAN SUCCESS



2020-05-19 H2020BC1 Execution Schedule EDIT BY LEHANN

ID	Name	Duration	Start	Finish	% compl	Notes
1570	Dig hole and plant pole for radio repeater	1.0d	08 July 2020	2020	0 %	
Commissioning - C14 Temperature indication						
212	Commission integrated system - C14 Temperature indication	1.0h	23 June 2020	23 June 2020	0 %	
Installation of sight glasses on train 2						
54	Install spools and sight glasses (3x3", 5x2") - sight glasses on train 2	3.0h	11 July 2020	11 July 2020	0 %	
53	Purge system and make safe - sight glasses on train 2	2.0h	11 July 2020	11 July 2020	0 %	
56	Commission system - sight glasses on train 2	1.0h	11 July 2020	11 July 2020	0 %	
Electrical installation - C14 Temperature indication						

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ID	Name	Duration	Start	Finish	% compl	Notes
207	Install Thermo couple - C14 Temperature indication	1.0h	22 June 2020	22 June 2020	0 %	
Installation of sight glasses on train 3						
59	Install spools and sight glasses (3x3", 4x2") - sight glasses on train 3	3.0h	18 July 2020	18 July 2020	0 %	
58	Purge system and make safe - sight glasses on train 3	2.0h	18 July 2020	18 July 2020	0 %	
61	Commission system - sight glasses on train 3	1.0h	18 July 2020	18 July 2020	0 %	
Shutdown duration						
1222	Reconnect piping & tie in - U7 Water treatment automation	2.0h	29 July 2020	29 July 2020	0 %	
	Remove two pumps at G5526 and			29		

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ID	Name	Duration	Start	Finish	% compl	Notes
1221	G5527 and re-install at F3521 and F3522 : U7 Water treatment automation	4.0h	29 July 2020	July 2020	0 %	
1224	Commission pumps - U7 Water treatment automation	1.0h	30 July 2020	30 July 2020	0 %	
1220	FIRST Shutdown starts - U7 Water treatment automation	0.0d	29 July 2020	29 July 2020	0 %	

Commissioning - C35/SR1 Density indication F702

575	Commission integrated system - C35 /SR1 Density indication F702	2.0h	15 June 2020	15 June 2020	0 %	
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Installation of sight glasses on train 1

49	Install spools and sight glasses (3x3", 4x2") - sight glasses on train 1	3.0h	03 July 2020	03 July 2020	0 %	
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Purge system and make safe - sight

03

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ID	Name	Duration	Start	Finish	% compl	Notes
48	glasses on train 1	2.0h	03 July 2020	July 2020	0 %	
51	Commission system - sight glasses on train 1	1.0h	03 July 2020	04 July 2020	0 %	

Installation solenoid valves on scrubber D5307 (F Line outage)

881	Purge system and make safe scrubber D5307 - O5	2.0h	16 July 2020	30 August 2020	0 %	
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Installation solenoid valves on scrubber D2307 (D Line outage)

869	Purge system and make safe scrubber D2307 - O5	2.0h	24 July 2020	01 September 2020	0 %	
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Installation solenoid valves on scrubber D2309 (C Line outage)

863	Purge system and make safe scrubber D2309 - O5	2.0h	03 August 2020	14 August 2020	0 %	
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Mechanical installation - C38 Water to snake and sump scrubbers

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ID	Name	Duration	Start	Finish	% compl	Notes
615	Install Magmeter - C38 Water to snake and sump scrubbers	2.0h	01 July 2020	01 July 2020	0 %	
Installation solenoid valves on scrubber D2308 (E Line outage)						
875	Purge system and make safe scrubber D2308 - O5	2.0h	08 July 2020	23 August 2020	0 %	
Installation solenoid valves on scrubber D307 (A Line outage)						
851	Purge system and make safe scrubber D307 - O5	2.0h	11 August 2020	16 August 2020	0 %	