




PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
38	1	Skid Plate	Skid Plate
39	11000.000 mm	DIN 1026-2 - UPE 200 - 5500	Hot rolled steel channels - Part 2: Parallel flange steel channels
41	1	Separator Vessel Layout.Inlet:1	Inlet Pipe Assembly
42	6	Pipe Support U-Ring	Pipe Support
43	4	Skid Lifting Plate	Skid Lifting Plate
52	1	Skid Packaging Layout.Outlet1:1	Lower Outlet Pipework
53	1	Skid Packaging Layout.Outlet2:1	Upper Outlet Pipework
59	6680.000 mm	DIN1027 - Z 200 - 3340	Zee-Shape
60	4	Pipe Support Valve U-Ring	Pipe Support
61	2	Pipe Support U-Ring DN125	Pipe Support
62	1	HSV-AD-B	Horizontal Seperator Vessel
63	1	Vessel Support A	Vessel Support Foot
64	1	Vessel Support B	Vessel Support Foot
65	1	Pump Set	
66	1	Sampling Connections	Sampling Connections
67	1	Instrumentation Panel	Instrumentation Panel
68	1	Level Gauge Assembly	Level Gauge Assembly
69	1	Controller Cabinet	Controller Cabinet

GENERAL NOTES	
1/.	FLANGE BOLT HOLES TO STRADDLE MAIN CENTRELINES
2/.	FLANGES TO BE IN ACCORDANCE WITH BS1640
3/.	FLANGE GASKET FACE FINISH TO BE 12.5 - 3.2 µm Rg.
4/.	PRESSURE RETAINING MATERIALS TO HAVE MINIMUM CHARPY IMPACT VALUE OF 27J AT MINIMUM DESIGN TEMPERATURE
5/.	PRESSURE MATERIALS TO CONFORM TO NACE MR-01-075
6/.	NDE: BUTT WELDS AND 'T' JUNCTIONS TO BE SUBJECT TO 100% RT. NOZZLE/SHELL WLEDS, LIFTING LUG WELDS TO BE SUBJECT TO 100% MPI.
7/.	HYDROTEST TO BE HELD FOR 30 MINUTES MINIMUM. WATER TEMP TO BE 7°C MIN DURING HYDROTEST
8/.	INTERNAL SURFACES TO BE FREE FROM WELD SPATTER, GREASE, ETC.
9/.	EXTERNAL CARBON STEEL SURFACES TO BE SHOTBLASED TO SA 2½ AND PAINTED WITH XX-XXXX-XX
10/.	MATERIAL CERTIFICATION: 3.1B PRESSURE PARTS, 2.2 ALL OTHER PARTS
11/.	INSPECTION NOZZLE DAVIT BRACKET TO BE LOAD TESTED TO 2 x BLIND FLANGE WEIGHT.

IMPORTANT : UNLESS OTHERWISE SPECIFIED.

- ALL DIMENSIONS IN MILLIMETERS UNLESS STATED OTHERWISE.
- DRAWING IN ACCORDANCE WITH THE STANDARDS REFERENCED IN ANSI Y14.5.
- COMPONENTS TO BE STAMPED WITH THIER PLANT IDENTIFICATION NUMBER WHERE MARKED IN LETTERS AT LEAST 3MM IN HEIGHT.
- ALL WELDING TO BE IN ACCORDANCE WITH ANSI/AWS D1.2/D1.2M:2008.
- WELDING SYMBOLS ARE IN ACCORDANCE WITH ANSI/AWS A2.4:2007.
- ALL WELDS TO BE VISUALLY INSPECTED IN ACCORDANCE WITH ANSI/AWS B1.11:2000, SUBJECT TO MAGNETIC PARTICLE INSPECTION PER ANSI/AWS WI:2000, UNLESS OTHERWISE SPECIFIED.
- FOLLOWING COMPLETION OF WELDING AND PRIOR TO MACHINING FABRICATION TO BE STRESS RELIEVED IN ACCORDANCE WITH COMPANY STANDARDS.
- REMOVE ALL BURRS AND SHARP EDGES.
- SURFACE TEXTURE INDICATED IN ACCORDANCE WITH ANSI/ASME B46.1-2002.
- MACHINE SURFACES 32, UNLESS OTHERWISE SPECIFIED.
- ALL METRIC THREADS TO ANSI/ASME B1.3M-1992.
- ALL METRIC LENGTHS AND INTERNAL DEPTHS TO BE FULL THREAD UNLESS OTHERWISE SPECIFIED.

 AUTODESK	Mass		Size		Scale 1 : 20		Position xxx		Quantity xxx	
	N/A		A2		Notes:					
	Date		Name		Title General Arrangement Skid Packaging Layout					
	3/8/2019		hallc							
	Protected by ISO 16016		Surface finish to EN ISO 1302							
					Part Number Quote_001			Revision A		Sheet 1 Of 1
Filename Quote 001.dwg										