




DESIGN CONDITIONS	
CLASS: ETLB	
SERVICE: HYDROTRANSPORT SLURRY	
CODE: ASME B31.3	ADDENDUM 2018 EDITION
DESIGN PRESSURE: PSIG 1770 kPa(g)	DESIGN TEMPERATURE: °F 94°C
PRESSURE TEST 2655 kPa(g)	

- 5) ALL WELDING, NDT, AND PWHT SHALL BE IN ACCORDANCE WITH W-15 REV.10.
- 6) FOR INSTALLATION LOCATION SEE DRAWING RD-237-2-L-144-1.
- 7) ALL DIMENSIONS SHOWN IN mm UNLESS OTHERWISE STATED.
- 8) 6" (152mm) EXTRA LENGTH INCLUDED FOR FIT-UP. SHOP FABRICATOR TO MACHINE FINAL LENGTH PER DIMENSION RECEIVED FROM PURCHASER.
- 9) SPOOL TO BE PROVIDED WITH NAMEPLATES, WITH SPOOL NUMBER RD-235-2-D-2-1 AND ALL THE INFORMATION AS PER MR SEC 2 POINT 6.
- 10) 1" (25mm) EXTRA THICKNESS ADDED TO EACH SIDE OF BLIND FLANGE (TOTAL 2") FOR FIT-UP. SHOP FABRICATOR TO MACHINE FINAL LENGTH PER DIMENSION RECEIVED FROM PURCHASER. FINAL FLANGE FACING AFTER MACHINING TO MEET ASME B16.47A AND FINAL FLANGE THICKNESS SHALL NOT VOID FLANGE CRN.
- 11) FABRICATOR TO PROVIDE ASME Sec VIII, Div.1 APPENDIX 2 CALCULATIONS FOR CUSTOMIZED FLANGE.
- 12) 'X' THICKNESS OF THE FLANGE TDD BY VENDOR AND HAS TO MEET B16.47A (CL150) THICKNESS REQUIREMENT AFTER SHOP CUT.

DRAWING TITLE:
PRIMARY PUMP BOX. 235-2-D-001
PUMP SUCTION NOZZLE INSERT
(HIGH CHROME WHITE IRON)

DWC TYPE	DRAWING NUMBER					REV.
	PLANT	TRAIN	SUBJECT	SEQUENCE	SHEET	
RD	235	-002	-D-	002	-1	A4

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