



A ELEVATION VIEWING EAST
SCALE: 1:20

TAG	DESCRIPTION	SIZE-RATING	PIPE SPEC.
14	SKID DRAIN OUTLET	2"-150# RF	-
13	FUEL GAS SUPPLY	2"-150# RF	-
12	OIL/WATER FROM PUMP INLET	2"-150# RF	-
11	DILUENT INLET	2"-150# RF	-
10	GAS MAKE-UP INLET	2"-150# RF	-
9	TO FLARE	2"-150# RF	-
8	PSV OUTLET	6"-150# RF	-
7	INST. AIR INLET	2"-150# RF	-
6	DESAND HEADER OUTLET	3"-150# RF	-
5	DRAIN OUTLET	2"-150# RF	-
4	WATER OUTLET	3"-150# RF	-
3	OIL OUTLET	2"-150# RF	-
2	GAS OUTLET	2"-150# RF	-
1	EMULSION INLET	3"-150# RF	-

GENERAL NOTES:

1. PIPING DESIGNED TO ASME CODE B31.3 2008 EDITION.
2. UNLESS OTHERWISE INDICATED, SHOP SHALL LOCATE ALL CUSTOMER CONNECTIONS NOT SHOWN ON DRAWING.
3. ALL SKID EDGE DIMENSIONS SHALL HAVE A TOLERANCE OF $\pm \frac{1}{8}$ " OF THE INDICATED DIMENSIONS.
4. WELD GAP = 2 mm. SHOP TO ADJUST AS REQUIRED.
5. FOR VESSEL WEIGHT, SEE DWG.# D-9265-03
6. FOR SKID WEIGHT, SEE DWG.# D-9265-04

TOTAL PIPING SKID PACKAGE WEIGHT (LBS/Kg):		72925 LBS/33078 kg	
TOTAL HYDROTEST SKID PACKAGE WEIGHT (LBS/Kg):		219445 LBS/99538 kg	
OVERALL	46'-1" / 14,046 mm	18'-10" / 5,740 mm	17'-5 3/4" / 5,328 mm
SHIPPING	46'-1" / 14,046 mm	18'-10" / 5,740 mm	17'-5 3/4" / 5,328 mm
DESCRIPTION	LENGTH (FT-IN/MM)	WIDTH (FT-IN/MM)	HEIGHT (FT-IN/MM)
OVERALL PACKAGE DIMENSIONS/WEIGHTS			

REV.	DATE	REV. BY	CHK'D BY	APP'D BY	DESCRIPTION
1	03/11/11	MD	MD	RC	DESAND DRAIN LINE AND DRAIN HEADER REV'D, BALL VALVES ADDED
					PSV LINE REVISED ACCORDING TO 'SPOOLS' DWG.
0	01/10/11	MD	RC	RC	ISSUED FOR CONSTRUCTION
REVISIONS					
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CALGARY		CANADA	
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TITLE: ELEVATION-HORIZONTAL TREATER UNIT TAG: V-2020 2,438mm (8'-0") O.D. x 12,192mm (40'-0") S/S HORIZONTAL TREATER			
CUSTOMER: KOCH EXPLORATION CANADA c/o SPEC ENGINEERING			
LOCATION/FIELD: KOCH GEMINI OIL SANDS PROJECT L.S.D.: SE14-060-03 W4M			
CUST. REF. NO. -		CONTRACT NO. 9265	
UNITS REQ 1		DRAWING NUMBER D-9265-02	
PROJ. CODE		SHT. 2 OF 4	
1		1	