

[illegible]

REFERENCE DOCUMENTS						
I-ET-3000.00-1200-941-PPC-002 - SYMBOLS AND ABBREVIATIONS						
EQUIPMENT						
TAG	DESCRIPTION	TYPE	CAPACITY			
C-UC-1225001-01 (1 x 100%)	VRU - 1ST STAGE COMPRESSOR	SCREW	300000 m³/d (NOTE 1)			
C-UC-1225001-02 (1 x 100%)	VRU - 2ND STAGE COMPRESSOR	SCREW	900000 m³/d (NOTE 1)			
P-UC-1225001-01 (1 x 100%)	VRU - 1ST STAGE COOLER	SHELL AND TUBE	<div style="border: 1px solid black; padding: 2px; display: inline-block;"> 2,00 E+06 W C 2,30 E+06W </div>			
P-UC-1225001-02 (1 x 100%)	VRU - 2ND STAGE COOLER	SHELL AND TUBE				
V-UC-1225001-01 (1 x 100%)	VRU - 1ST STAGE SCRUBBER	VERTICAL	300000 m³/d (NOTE 1)			
V-UC-1225001-02 (1 x 100%)	VRU - 2ND STAGE SCRUBBER	VERTICAL	900000 m³/d (NOTE 1)			
UC-1225001 (1 x 100%)	VAPOR RECOVERY UNIT	-				
GENERAL NOTES						
1- GAS CAPACITY AT 20°C AND 101.3 kPa abs. 2- THE PERFORMANCE CHARACTERISTICS OF EQUIPMENT AND SYSTEMS AS SHOWN ON THE UPPER PART OF THIS DRAWING ARE DESIGN DATA AND MAY NOT AGREE WITH THE BALANCE INFORMATION HERE UNDER WHICH ARE ACTUAL EQUILIBRIUM VALUES. 3- VRU COMPRESSOR UNIT SHALL BE OIL FREE SCREW COMPRESSOR (1 x 100.0%). 4- FOR CONTROL CAPACITY. 5- THE VALUES SHOWN INSIDE THE PACKAGE SHOULD BE USED ONLY FOR REFERENCE. THEY MUST BE CONFIRMED BY PACKAGER. 6- THE CASE SHOWN HERE UNDER IS CASE 4A (MAXIMUM OIL & GAS), ACCORDING TO I-RL-3010.90-1225-943-PPC-002-PROCESS SIMULATION REPORT. 7- GAS FLOW RATE NOT CONSIDERED IN THE MASS BALANCE. 8- GAS FLOW RATE SPECIFIED AT PRESSURE AND TEMPERATURE OPERATION CONDITIONS.						
REV.	DESCRIPTION	DATE	EXEC.	CHECK	APPROV.	
FILE: SmartPlant P&ID / V 4.03 / I-DE-3010.90-1225-943-PPC-001.pid						
CLIENT:						
JOB:						
PRESALT FPSOS - STANDARD MODULES						
AREA:						
PRODUCTION						
TITLE:						
PROCESS FLOW DIAGRAM VAPOR RECOVERY UNIT						
DESIGN	EXEC.	CHECK	APPROV.			
SCALE	NO SCALE	A1: 841x594mm	IN-2000-08-001	SHEET	01 of 01	
DATE		No.				
I-DE-3010.90-1225-943-PPC-001						