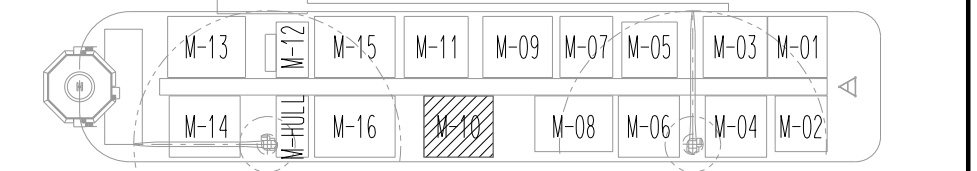


EQUIP. NR.	DESCRIPTION
B-1223005A/B	TEST SEPARATOR PUMP
B-5336001A/B	RECYCLE PUMP
B-FL-UT-5331001A/B	FLOTATION UNIT - PUMP
C1-UT-5331001A/B	PRODUCED WATER SYSTEM HYDROCYCLONE
CX-5143007-01	JUNCTION BOX FOR GEN. USE 480V POWER SOCKET-OUTLET (NOTE 6)
FL-UT-5331001A/B	PRODUCED WATER TREATMENT SYSTEM - FLOTATION UNIT
P-1223004	TEST HEATER
PCC-5263010A/B	EMERGENCY LIGHTING PANEL M-10 (NOTE 5)
PL-5143010	NORMAL LIGHTING PANEL M-10 (NOTE 5)
PL-5148010	ESSENTIAL LIGHTING PANEL M-10 (NOTE 5)
PN-AIT-5331001	WATER IN OIL ANALYZER CABINET (TOG) (NOTE 6)
PN-5520002L	CSS TOPSIDE REMOTE I/O PANEL
SG-1223001	FREE WATER SEPARATOR
SG-1223002	TEST SEPARATOR
UT-5331001	PRODUCED WATER TREATMENT SYSTEM
V-5331001	PRODUCED WATER FLASH DRUM
V-5336001	RECYCLE VESSEL

REFERENCE DOCUMENTS
I-ET-3A26.00-1000-941-PPC-001 - METOCLEAN DATA I-LI-3010.90-1200-940-PPC-001 - EQUIPMENT LIST I-DE-3010.90-1223-944-PPC-002 - P&ID FREE WATER SEPARATOR I-DE-3010.90-1223-944-PPC-009 - P&ID TEST HEATER / TEST SEPARATOR I-DE-3010.90-1223-944-PPC-012 - P&ID TEST SEPARATOR PUMPS I-DE-3010.90-5331-944-PPC-001 - P&ID PRODUCED WATER SYSTEM (UT-5331001) I-DE-3010.90-5331-944-PPC-002 - P&ID PRODUCED WATER FLASH DRUM

GENERAL NOTES
1 - ALL DIMENSIONS SHOWN IN MILLIMETERS. 2 - EQUIPMENT DIMENSIONS ARE PRELIMINARY. 3 - PATHWAY TO OTHER MODULE. 4 - COAMING (h=150mm), BY STRUCTURE. 5 - THE LIGHTING PANELS SHALL BE INSTALLED IN A POINT CLOSE TO THE AXIS "C" OF THE MODULE, BY THE DETAILED DESIGN. 6 - LOCATION SHALL BE DEFINED BY DETAILED DESIGN.

KEY PLAN



REV.	DESCRIPTION	DATE	EXEC.	CHECK	APPROV.
MICROSTATION/V.8.8/1-DE-3010.90-1421-942-PPC-001.C.dgn					
CLIENT:					
JOB:					
PRESALT FPSOs - STANDARD MODULES					
AREA:					
PRODUCTION					
TITLE:					
EQUIPMENT LAYOUT PLAN OIL PROCESSING & PRODUCED WATER TREATMENT (M-10)					
DESIGN	EXEC.	CHECK	APPROVAL		
SCALE	1:100	A1:841x594	CC	IN-2000-08-001	SHEET 1 of 1
DATE		No.			
		I-DE-3010.90-1421-942-PPC-001			