



REFERENCE DOCUMENTS

DR-ENGP-M-I-1.3 - SAFETY ENGINEERING GUIDELINE - REV. 7
 I-ET-3000.00-0000-940-P4X-002 - SYMBOLS FOR PRODUCTION UNITS DESIGN - REV. D
 I-ET-3010.00-1350-940-P4X-001 - SYSTEMS OPERATION PHILOSOPHY - REV. B
 I-ET-3010.00-6420-260-P4X-001 - WATER/FOAM FIRE-FIGHTING SYSTEMS - REV. C
 I-MC-3010.2Q-5424-947-P4X-001 - FOAM DEMAND - REV. 0

EQUIPMENT

TAG	DESCRIPTION	TYPE	CAPACITY
B-Z-5424505-AB (2 x 100%)	FOAM CONCENTRATE PUMP	ROTARY	7.3 m ³ /h
TQ-Z-5424505 (1 x 100%)	FOAM CONCENTRATE STORAGE TANK	RECTANGULAR	3.5 m ³
Z-5424505 (1 x 100%)	FOAM CONCENTRATE SUPPLY PACKAGE		

GENERAL NOTES

1- TOPSIDE FOAM SYSTEM SHALL PROVIDE FOAM SOLUTION FOR DELUGE OVER MODULE COLLECTING BASIN BY MEANS OF AUTOMATIC DELUGE VALVES (ADV) LOCATED ALONGSIDE MAIN DECK. FOAM TO TOPSIDE COVERAGE WAS SUPPLIED THROUGH BALANCED PROPORTIONERS.

REV.	DESCRIPTION	DATE	EXEC.	CHECK	APPROV.
0	ORIGINAL ISSUE	04/09/23	FJL	USG	ESU

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 FORM OWNED TO PETROBRAS N-361 REV. M.
 SPPID/V111/DE-3010.2Q-5424-943-P4X-001_0.ppt

BR PETROBRAS		SRGE	
CLIENT:	MARLIM LESTE E SUL		
JOB:	BASIC DESIGN - REVIT I		
AREA:	MARLIM LESTE E SUL		
TITLE:	UTILITY FLOW DIAGRAM FOAM SUPPLY SYSTEM - TOPSIDE		
DESIGN	ESUP	EXEC.	CHECK APPROV.
SCALE	NO SCALE	DRAWING	SHEET 01 of 01
INTERNAL		ESUP	
DATE	Oct/09/23	No.	I-DE-3010.2Q-5424-943-P4X-001