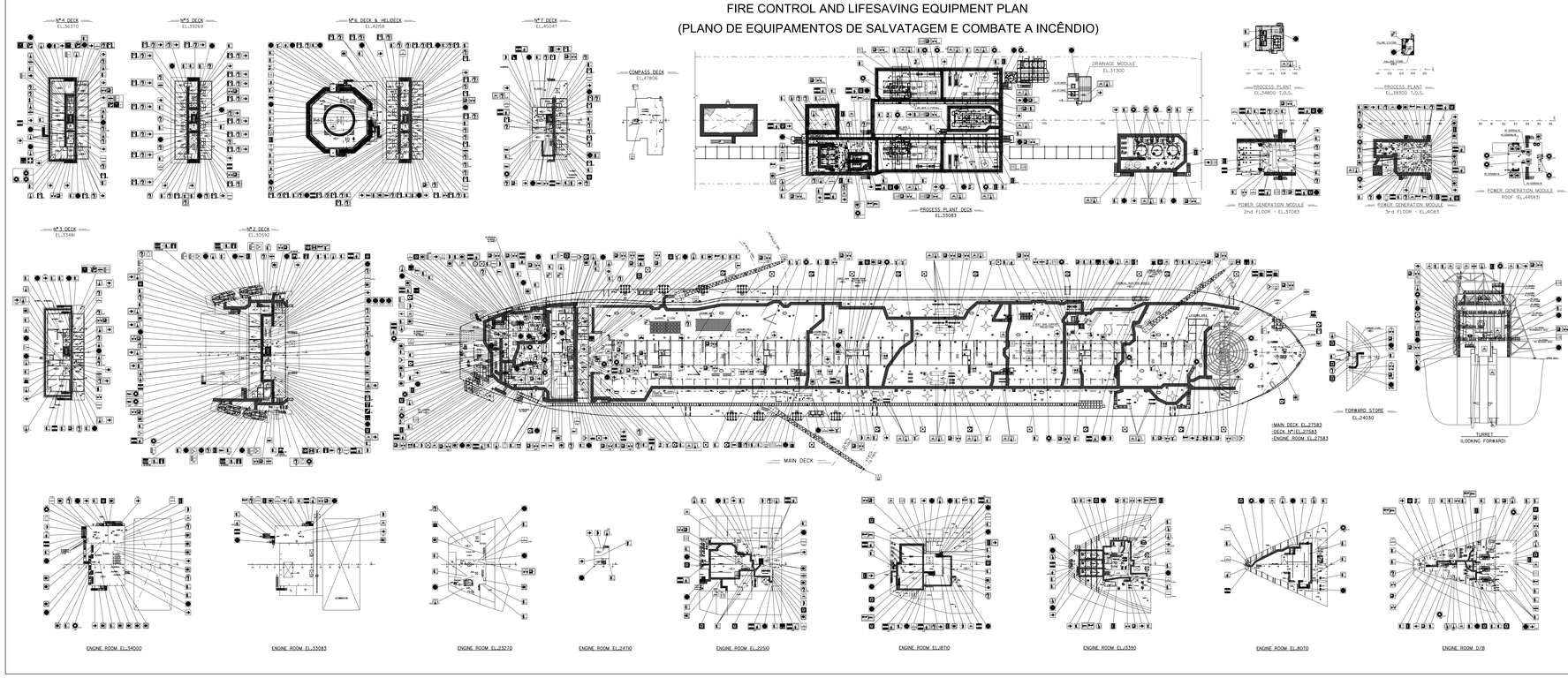
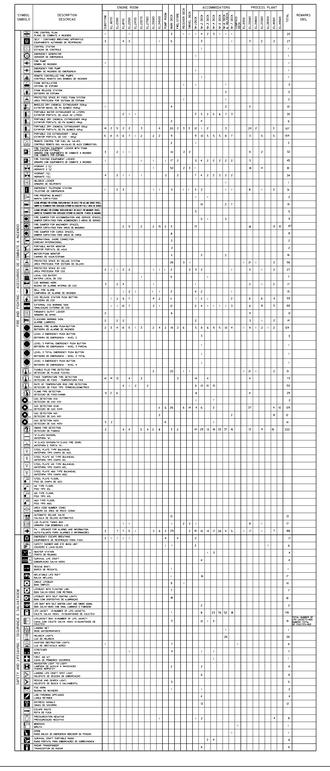
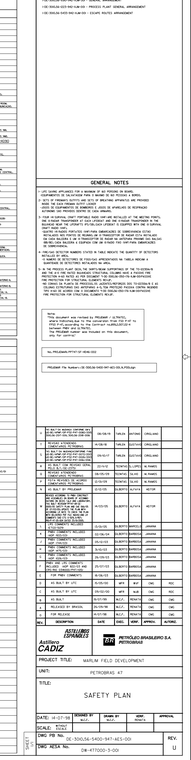
FIRE CONTROL AND LIFESAVING EQUIPMENT PLAN
(PLANO DE EQUIPAMENTOS DE SALVATAGEM E COMBATE A INCÊNDIO)









REFERENCE DOCUMENTS

- 130-5926.00-5900-940-SJM-001 - GENERAL ARRANGEMENT
- 130-5926.00-5225-940-SJM-001 - PROCESS PLANT GENERAL ARRANGEMENT
- 130-5926.00-5100-940-SJM-001 - STRUCTURE GENERAL ARRANGEMENT

GENERAL NOTES

1 LIFE SAVING APPLIANCES FOR A MAXIMUM OF 120 PERSONS ON BOARD.

2 ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED, LEVELS.

3 SETS OF STRONGBOX (LOCATED AND SETS OF BREATHING APPARATUS ARE PROVIDED WHERE THE CASE REQUIRES AS PER CHAPTER II-2/10.10.

4 THE LOCATION OF FIRE EXTINGUISHERS (LOCATED AND APPLIANCES OR RESPIRATORY EQUIPMENT ARE SHOWN ON THIS DRAWING.

5 FOUR FIRE-FIGHTING STAFF PORTABLE RADIO SETS ARE INSTALLED AT THE MUSTER POINTS, ONE FOR EACH FIRE PARTY. THE RADIO SETS ARE INTRINSICALLY SAFE AND COMPLY WITH THE REQUIREMENTS OF IEC 60079-11 FOR GAS GROUP IIC AND TEMPERATURE CLASS T4.

6 SAFETY VESSELS PARTICULARS SHOWING DIMENSIONS OF COMPARTMENTS SECTION 1 AND 2 OF THE SAFETY PLAN ARE SHOWN ON THE GENERAL ARRANGEMENT DRAWINGS. THE CASE REQUIRES IT OR IN TRANSMITTED OR RADIO OR SATELLITE STRONGBOX SHALL BE LOCATED AT THE MUSTER STATION AND SHALL CONTAIN THE FOLLOWING ITEMS OR EQUIVALENTS:

7 THE LOCATION OF THE FIRE DOORS ARE INDICATED BY THE NUMBERS STATED IN TABLE INDICATE THE QUANTITY OF DETECTORS AND MANUAL CALL POINTS.

8 NUMBERS OF DETECTORS IN FIGURES APPROPRIATE TO THE TABLE BECOME A DETECTOR AND MANUAL CALL POINT UNIT.

9 ALL THE PROCESS PLANT AREAS, THE SUPERSTRUCTURE SUPPORTING OF THE TELEVISION AND THE 3 OF THE WATER TREATMENT STRUCTURAL COLUMNS HAVE A PASSIVE FIRE PROTECTION FOR STRUCTURAL STEEL ELEMENTS, ACCORDING TO THE FIRE RESISTANCE REQUIREMENTS FOR STRUCTURAL ELEMENTS TABLE.

10 THE PASSIVE FIRE PROTECTION FOR THE STRUCTURAL STEEL ELEMENTS IS A 60 COLUMNS EXTINGUISHING SYSTEM, WITHSTAND A FIRE PROTECTION PASSIVE CENTRAL MEANING SYSTEM, WITH A FIRE PROTECTION PASSIVE CENTRAL MEANING SYSTEM FOR STRUCTURAL ELEMENTS WATER.

SYMBOL SIMBOLO	DESCRIPTION DESCRIÇÃO	ENGINE ROOM														ACCOMODATION														PROCESS PLANT														REMARKS OBS.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	1	2	3	4	5	6	7	8	9	10	11	12	13	14	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	FIRE AND GAS ALARM																																										
	FIRE AND GAS ALARM (ACOUSTIC)		1																																								
	COOKING STATION																																										
	FIRE DAMPER																																										
	EMERGENCY GENERATOR																																										
	FIRE PUMP																																										
	EMERGENCY FIRE PUMP																																										
	REMOTE STRUCTURE FOR FLAPS																																										
	FIRE AND GAS DETECTOR (SMOKE & HEAT)																																										
	FIRE ALARM																																										
	FIRE ALARM (SMOKE)																																										
	FIRE ALARM (HEAT)																																										
	FIRE ALARM SYSTEM																																										
	MANUAL CALL POINT																																										
	EMERGENCY SHUTDOWN SYSTEM																																										
	EMERGENCY SHUTDOWN (ESD)