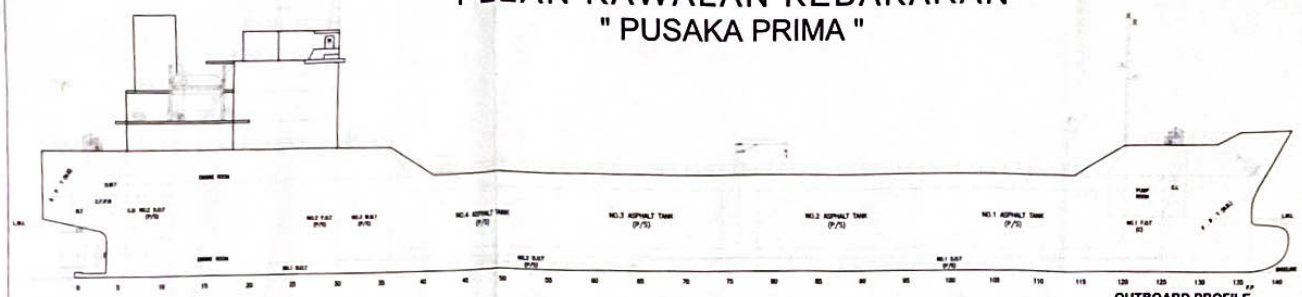
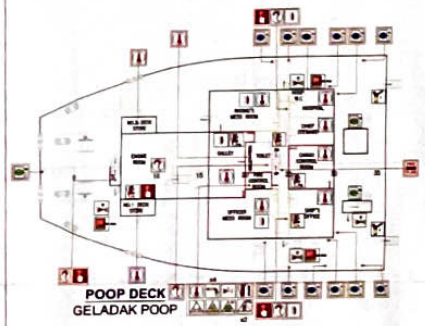
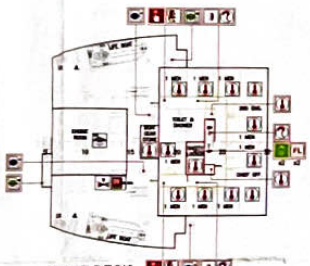
FIRE CONTROL PLAN
PELAN KAWALAN KEBAKARAN
" PUSAKA PRIMA "



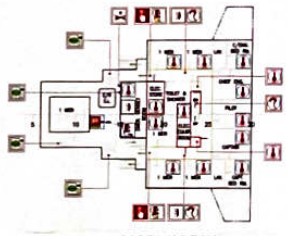
OUTBOARD PROFILE
BAHAGIAN LUAR KAPAL



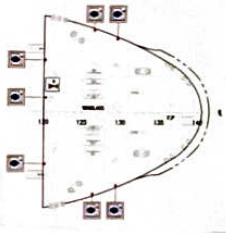
POOP DECK
GELADAK POOP



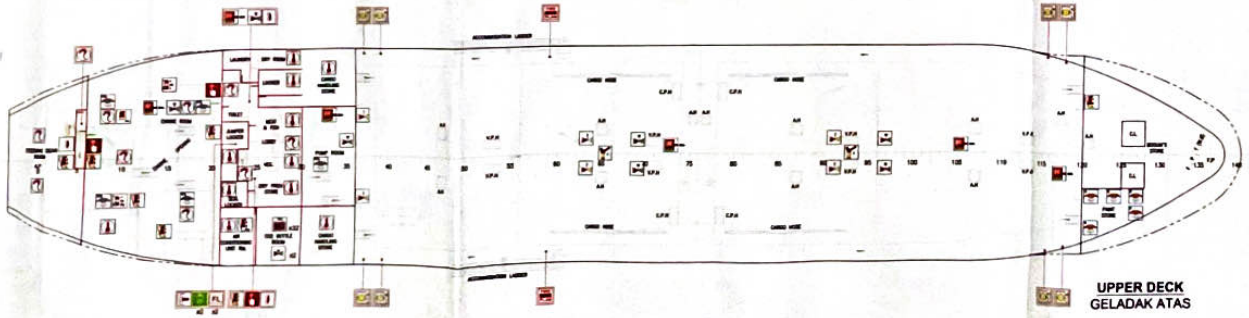
BOAT DECK
GELADAK BOT



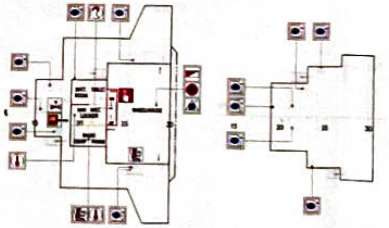
CAPTAIN DECK
GELADAK KAPTEN



FORECASTLE DECK
GELADAK KEKOTA HADAPAN

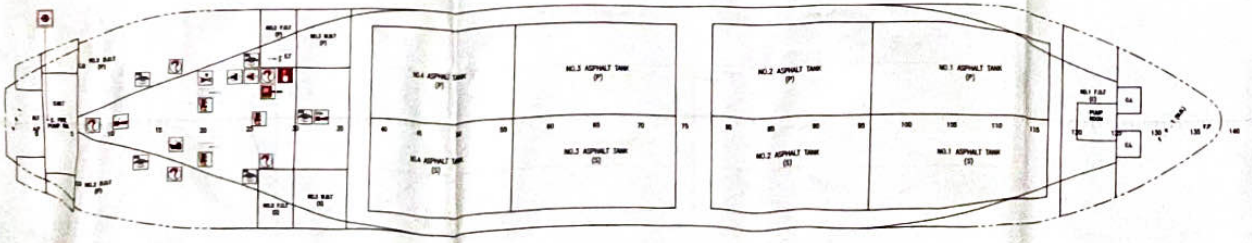


UPPER DECK
GELADAK ATAS

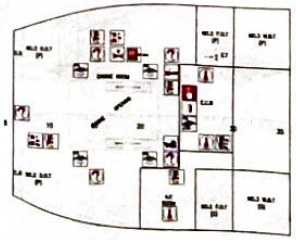


NAV. BRIDGE DECK
GELADAK ANJUNGAN KEMUDI

COMPASS DECK
GELADAK KOMPAS



BOTTOM PLAN
PELAN BAHAGIAN BAWAH



2ND DECK
GELADAK KEDUA

FIRE DIVISION & FIRE DOOR
PEMBAHAGIAN DINDING KEBAKARAN & PINTU KEBAKARAN

	'A' CLASS DIVISION DINDING KETEGORI 'A'	AS SHOWN SEPERTI DITUNJUKKAN
	'B' CLASS DIVISION DINDING KETEGORI 'B'	AS SHOWN SEPERTI DITUNJUKKAN
	'A' CLASS HINGED FIRE DOOR PINTU KEBAKARAN KATEGORI 'A'	AS SHOWN SEPERTI DITUNJUKKAN
	'B' CLASS HINGED FIRE DOOR PINTU KEBAKARAN KATEGORI 'B'	AS SHOWN SEPERTI DITUNJUKKAN

EMERGENCY EXIT & OTHER EQUIPMENT
LALUAN KELUAR KECEMASAN DAN PERALATAN LAIN

	PRIMARY MEANS OF ESCAPE LALUAN KELUAR UTAMA	AS SHOWN SEPERTI DITUNJUKKAN
	SECONDARY MEANS OF ESCAPE LALUAN KELUAR KEDUA	AS SHOWN SEPERTI DITUNJUKKAN

NOTE:
1. FIREMEN OUTFIT CONTAINING:
1.1. PROTECTIVE CLOTHING
1.2. BOOT AND GLOVE MADE OF RUBBER
1.3. HEAD HELMET
1.4. ELECTRIC SAFETY LAMP
1.5. FIRE AXE
1.6. FIREPROOF LIFELINE
1.7. ONE (1) SAFETY LAMP
1.8. ONE (1) BREATHING APPARATUS COMPLETE WITH TWO (2) BOTTLE SPARE
2. SPARE CHARGES SHALL BE PROVIDED FOR 100% OF REMAINING FIRE EXTINGUISHERS CAPABLE OF BEING RECHARGED ON BOARD.

NOTA:
1. KELENGKAPAN ANGGOTA BOMBA MENGANDUNGI:
1.1. BAJU PERLINDUNGAN
1.2. KASUT DAN SARUNG TANGAN DI PERBUAT DARI GETAH
1.3. TOPI TAHAN LASAH
1.4. LAMPU KESELAMATAN ELEKTRIK
1.5. KAPAK
1.6. TALI KALIS API
1.7. SELAMATAN
1.8. SATU (1) ALAT BANTUAN PERNAFASAN LENGKAP DENGAN DUA (2) TABUNG GANTIAN
2. PERUNTUK GANTIAN PERLU DISEDIAKAN UNTUK 100% DARIPADA PEMADAM API YANG BOLEH DICAJ SEMULA DI ATAS KAPAL

PORT REGISTRY PERLABUHAN PENDAFTARAN	:	PORT KELANG
GROSS TONNAGE TANAN KASAR	:	4258
CALL SIGN ISYARAT PANGGILAN ANTARABANGSA	:	9MWY9
OFFICIAL NUMBER NOMBOR RASMI	:	336795
IMO NUMBER NOMBOR IMO	:	9154141
COMPLEMENT JUMLAH PENGINAPAN	:	20 PERSONS
PRINCIPAL PARTICULARS		
LENGTH O.A. *PANJANG KESELURUHAN*	:	106.18 M
BREADTH MLD *LEBAR LUARAN*	:	18.20 M
DEPTH MLD *DALAM LUARAN*	:	08.00 M
DRAFT MLD *DRAF LUARAN*	:	04.52 M

SYMBOL	DESCRIPTION KETERANGAN	LOCATION
	FIRE MAIN LINE PERALATAN SALUR UTAMA KEBAKARAN	
	MAIN FIRE & G.S PUMP (50/100 M3/H @60/20 M) *PAM KEBAKARAN UTAMA & PEMBERSIHAN AIR*	1 1
	FIRE, BILGE & BALLAST PUMP (75/180 M3/H @68/20 M) *PAM KEBAKARAN, BILGE & BALAST*	1 1
	EMERGENCY FIRE PUMP (40 M3/H @5555 M) *PAM KEBAKARAN KECEMASAN*	1 1
	HOSE RACK WITH SPRAY/JET NOZZLE (50A X 15m) *RAK HOS BOMBA DENGAN MUNCUNG PANCURAN/PANCUTAN*	1 1 1 3
	HOSE BOX WITH SPRAY/JET NOZZLE (65A X 20m) *KOTAK HOS BOMBA DENGAN MUNCUNG PANCURAN/PANCUTAN*	5 3 1 1 1 11
	FIRE HYDRANT WATER (50A) *PAIP BOMBA AIR*	1 1 1 3
	FIRE HYDRANT WATER (65A) *PAIP BOMBA AIR*	6 1 4 1 1 1 14
	MAIN FIRE SECTION VALVE (ISOLATION VALVE) *PAIP PEMISAHAN SALURAN KEBAKARAN UTAMA (PAIP PENGEDINGAN)*	2 2
	FOAM MONITOR *ALAT PANCUR BUSA*	2 2 4
	FOAM HYDRANT (65A) *PAIP BOMBA BUSA*	6 6
	FOAM SECTION VALVE *PAIP PENGEDINGAN BUSA*	1 1
	PORTABLE FOAM NOZZLE *MUNCUNG BUSA MUDAH ALIH*	4 4
	INTERNATIONAL SHORE CONNECTION *PENYAMBUNGAN PERSISIR ANTARABANGSA*	1 1
	SPACE PROTECTED BY SPRINKLER *RUANG DILINDUNGI OLEH SEMBURAN AIR*	5 5
	CO2 BOTTLE (45.4KG) *BOTOL CO2*	32 32
	CO2 RELEASE STATION *STESEN PELEPASAN CO2*	2 2
	SPACE PROTECTED BY CO2 *RUANG DILINDUNGI CO2*	5 5 5 1 16
	FIRE FIGHTING SYSTEM SISTEM MELAWAN KEBAKARAN	
	PORTABLE DRY POWDER FIRE EXTINGUISHER (5KG) *PEMADAM API SERBUK KERING MUDAH ALIH*	1 2 1 4
	PORTABLE FOAM FIRE EXTINGUISHER (9L) *PEMADAM API BUSA MUDAH ALIH*	3 4 7 3 2 2 21
	PORTABLE CO2 FIRE EXTINGUISHER (5.8KG) *PEMADAM API CO2 MUDAH ALIH*	1 2 3
	WHEELED FOAM FIRE EXTINGUISHER (45L) *PEMADAM API BUSA BERODA*	1 1 2
	FIXED DRY POWDER FIRE EXTINGUISHER (40KG) *PEMADAM API SERBUK KERING TETAP*	1 1 2
	PORTABLE FOAM APPLICATOR *APLIKASI BUSA MUDAH ALIH*	1 1
	SPARE CHARGE FOR PORTABLE FIRE EXTINGUISHER *PENGISI GANTIAN UNTUK PEMADAM API MUDAH ALIH*	1 1
	ALARM, FIRE DETECTOR SYSTEM & EMERGENCY STOP SYSTEM SISTEM PENGESEKA, PENGESAN KEBAKARAN & SISTEM PENUTUP KECEMASAN	
	FIRE ALARM PANEL *PANEL PENGGERA KEBAKARAN*	1 1
	PUSH BUTTON/SWITCH FOR GENERAL FIRE ALARM *BUTANG TEKAN/SUIS UNTUK PENGGERA API KEBAKARAN*	1 1
	MANUALLY OPERATED CALL POINT *PUSAT PANGGILAN KENDALIAN MANUAL*	1 1 3 4 2 2 1 14
	BELL FIRE ALARM *LOCENG PENGGERA*	1 3 5 2 3 14
	FIRE ALARM AIR HORN *HON ANGIN PENGGERA KEBAKARAN*	1 1 3
	CO2 ALARM MOTOR SIREN *SIRON MOTOR PENGERTIN CO2*	1 1 2
	CO2 ALARM BELL *LOCENG PENGGERA CO2*	-
	CO2 ALARM AIR WHISTLE *WISEL ANGIN PENGGERA CO2*	1 1
	SMOKE DETECTOR *PENGESAN ASAP*	5 5 10 5 3 3 1 32
	HEAT DETECTOR *PENGESAN HABA*	3 11 11 15 15 2 58
	REMOTE CONTROL FOR FUEL OIL VALVES *ALAT KAWALAN JALAN ALIRAN MINYAK BAHANGAN*	1 1
	REMOTE SHUT-OFF FOR FUEL OIL PUMP *ALAT KAWALAN PENUTUP PAM MINYAK BAHANGAN*	1 1
	REMOTE VENTILATION SHUT-OFF FOR MACHINERY SPACE *ALAT KAWALAN PENUTUP PENGUDARAAN UNTUK RUANG MESIN*	1 1
	REMOTE VENTILATION SHUT-OFF FOR ACCOMMODATION SPACE *ALAT KAWALAN PENUTUP PENGUDARAAN UNTUK RUANG PENGINAPAN*	1 1
	OTHER EQUIPMENTS PERALATAN LAIN	
	FIRE CONTROL PLAN *PELAN KAWALAN KEBAKARAN*	2 1 3
	EMERGENCY ESCAPE BREATHING DEVICE (EEBD) *ALAT PERNAFASAN KELUAR KECEMASAN*	2 2 4
	LOCKER CONTAIN FIREMAN'S OUTFIT (SEE NOTE) *ALMARI SIMPAN KELENGKAPAN ANG. BOMBA (LIHAT NOTA)*	2 2 4
	VENTILATION SYSTEM SISTEM PENGUDARAAN	
	FIRE DAMPER (MACHINERY SPACE) *PENYEKAT KEBAKARAN RUANG MESIN*	3 2 4 9
	FIRE DAMPER (ACCOMMODATION SPACE) *PENYEKAT KEBAKARAN RUANG PENGINAPAN*	7 12 3 6 6 34
	FIRE DAMPER (CARGO HOLD SPACE) *PENYEKAT KEBAKARAN RUANG MUATAN*	8 8

SHIP	PUSAKA PRIMA 106M ASPHALT CARRIER	REDRAWN / TRANSLATED BY:	NAVARCH MARINE SERVICES No.67B, LEVEL 2, PKNS BUPOINT, JALAN PLUMBUM P7/P SECTION 8, 40300, SHAH ALAM, SELANGOR navarchmarine@gmail.com www.navarchmarine.com
TITLE	FIRE CONTROL PLAN		
OWNER	MAT TANKER SDN BHD		CLASS: NK
BUILDER	SHIN KURUSHIMA DOCKYARD CO. LTD. JAPAN		HULL NO.: -
DRAWN	CHECKED / APPROVED	DRAWING NO.	SCALE: 1 : 200 / DRAWING SIZE: A1 / REVISION: 0
RAF	ATA / -	RF_148R_LSA_001	