FIRE RATING LEGEND
LEGENDE DE LA CLASSE D'INCENDIE

DECKS *LES PONTS*	BULKHEADS *CLOISONS*	DESCRIPTION *DESCRIPTION*
		A-0 CLASS *CLASSE A-0*
		A-60 CLASS *CLASSE A-60*
		B-0 CLASS *CLASSE B-0*

SEE NOTE 23 / *VOIR LA NOTE 23*

SURVIVAL CRAFT
BATEAUX DE SAUVETAGE

SYMBOL *SYMBOLE*	TYPE *TYPE*	NO. INDICATED *NO. INDIQUÉ*	CAPACITY EACH SIDE *CAPACITÉ DE CHAQUE CÔTÉ*	TOTAL CAPACITY *CAPACITÉ TOTALE*
	INFLATABLE LIFERAFTS (VIKING POLAR LIFERAFT [LO200FP002] DAVIT LAUNCHABLE DKF+, OR EQUIVALENT) *RADEAUX DE SAUVETAGE*	5 x 20 PERSONS/ *PERSONNES*	3 ON STBD SIDE (60 PERSONS) 2 ON PORT SIDE (40 PERSONS) SEE NOTE 10 *3 SUR LE CÔTÉ STBD (60 PERSONNES) 2 SUR LE CÔTÉ PORT (40 PERSONNES) VOIR LA NOTE 12*	100 PERSONS/ *PERSONNES*
	SAR INFLATABLE LIFERAFT *RADEAU DE SAUVETAGE R&S*	1 X 10 PERSONS/ *PERSONNES*	1 ON PORT SIDE (10 PERSONS) *1 SUR LE CÔTÉ PORT (10 PERSONNES)*	10 PERSONS/ *PERSONNES*
	RESCUE BOAT / LIFEBOAT *EMBARCATION DE SAUVETAGE FERMÉE*	1 X 40 PERSONS/ *PERSONNES*	1 ON PORT SIDE (40 PERSONS) SEE NOTE 10 *1 SUR LE CÔTÉ PORT (40 PERSONNES) VOIR LA NOTE 12*	40 PERSONS/ *PERSONNES*
	RHIB *EMBARCATION DE SAUVETAGE RAPIDE*	1	NOT CONSIDERED A SURVIVAL CRAFT IAW SOLAS *PAS CONSIDÉRÉ UN BATEAUX DE SAUVETAGE SELON SOLAS*	

VENTILATION EQUIPMENT
EQUIPEMENT DE VENTILATION

SYMBOL *SYMBOLE*	TYPE *TYPE*	TANK TOP *PLAFOND DE BALLAST*	TWEEN DECK *ENTREPONTS*	MAIN DECK *PONT PRINCIPAL*	A DECK *A PONT*	B DECK *B PONT*	C DECK *C PONT*	D DECK *D PONT*	WHEELHOUSE *TIMONERIE*	TOP OF W/H *SOMMET DE TIM.*	TOTAL *TOTAL*
M	CLOSING DEVICES FOR VENTILATION – MACHINERY SPACES *DISPOSITIF DE FERMETURE DE VENTILATION – COMPARTIMENTS MACHINES*	–	–	12	11	14	2	0	–	2	41
A	CLOSING DEVICES FOR VENTILATION – ACCOMMODATION AND SERVICE SPACES *DISPOSITIF DE FERMETURE DE VENTILATION – ACCOMMODATION*	–	–	14	10	10	4	4	–	3	45
C	CLOSING DEVICES FOR VENTILATION – CARGO SPACES *DISPOSITIF DE FERMETURE DE VENTILATION – ESPACE DE CARGAISON*	–	–	2	–	–	–	–	–	–	2
M	DUCTING FIRE DAMPER – MACHINERY SPACES *CLAPET DE FERMETURE DANS LES CONDUITS DE VENTILATION COMPARTIMENTS MACHINES*	–	–	–	–	–	–	1	–	–	1
A	DUCTING FIRE DAMPER – ACCOMMODATION AND SERVICE SPACES *CLAPET DE FERMETURE DANS LES CONDUITS DE VENTILATION ACCOMMODATION*	–	–	–	2	–	–	–	–	–	2
M	CLOSING DEVICE REMOTE CONTROL – MACHINERY SPACES *COMMANDE À DISTANCE DES DISPOTIFS DE FERMETURE DES COMPARTIMENTS MACHINES*	–	–	–	–	–	–	–	2	–	2
A	CLOSING DEVICE REMOTE CONTROL – ACCOMODATION AND SERVICE SPACES *COMMANDE À DISTANCE DES DISPOTIFS DE FERMETURE DES ACCOMODATIONS*	–	–	–	–	–	–	–	1	–	1
M	REMOTE VENTILATION SHUT-OFF – MACHINERY SPACES *CONTRÔLE À DISTANCE DE LA VENTILATION DES COMPARTIMENTS MACHINES*	–	1	–	–	–	–	–	2	–	3
A	REMOTE VENTILATION SHUT-OFF – ACCOMMODATION AND SERVICE SPACES *CONTRÔLE À DISTANCE DE LA VENTILATION DES ACCOMMODATIONS*	–	1	–	1	–	–	–	1	–	3

RESERVATION 2

SYSTÈME DE DÉTECTION ET DE PROTECTION CONTRE L'INCENDIE

TOUTES LES PONTS PROTÉGÉS PAR UN ALARME INCENDIE SUR PA

ESPACES SURVEILLÉS PAR DES DÉTECTEURS DE FUMÉE:
E–PONT – TAMBOUR, ET PONT
D–PONT – SALLE D'INSTRUMENTS, SALLE D'ÉLECTRONIQUE, CABINES, ATTERRISSAGE DES ESCALIERS, ET COULOIRS.
C–PONT – COULOIRS, CABINES, ET NETTOYAGE ARMOIRE.
B–PONT – TAMBOUR, ATTERRISSAGE DES ESCALIERS, COULOIRS, ET SALLE DES FANS DE CUISINE.
A–PONT – SALON DE L'ÉQUIPAGE, SALLE DE CONFÉRENCE, BUREAU, SALLE D'EXERCICE, CASIER POLAIRE, CASIER DE SAUVETAGE, TAMBOUR, ATTERRISSAGE DES ESCALIERS, COULOIRS; ENTREPÔT DE PONT, ENTREPÔT DE SÉCURITÉ, SALLE GÉNÉRATEUR D'URGENCE, CASIER DE NETTOYAGE, SALLE DE JOUR, COMPTOIR DE REPAS, CARRÉ, CUISINE, GLACIÈRES, CONGÉLATEUR, STOCKAGE À SEC, HANGAR, ET ENTREPÔT EN AVANT.
PONT PRINCIPAL – SALLE D'INCINERATEUR, ESPACE DE CVC, ESPACE MACHINERIE DOMESTIQUE, TAMBOUR, ATTERRISSAGE DES ESCALIERS, ENTREPÔT DE PONT, ENTREPÔT DE PEINTURE, COULOIRS, HÔPITAL, SALLE DE CO2, ATELIER, ENTREPÔT D'ATELIER, VESTIAIRE, BUANDERIE, SALLE DE SÉCHAGE, SALLE DE CLIMATISATION, ESPACE MACHINERIE AUX., SALLE DE TRAITMENT DES EAUX USEES, BUREAU D'INGÉNIERIE, ET CASIER À LIN.

DÉTECTEURS DE FUMÉE SUR LE ENTREPONTS ET PLAFOND DE BALLAST MONTRÉ SUR VUE PLAN.

DÉTECTEURS DE CHALEUR ET DÉTECTEURS DE FLAMME MONTRÉ SUR VUE PLAN.

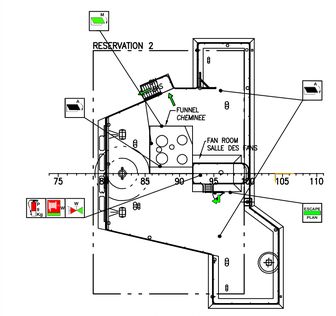
FIRE DETECTING & PROTECTING SYSTEM

ALL DECKS PROTECTED BY FIRE ALARM ISSUED OVER PA

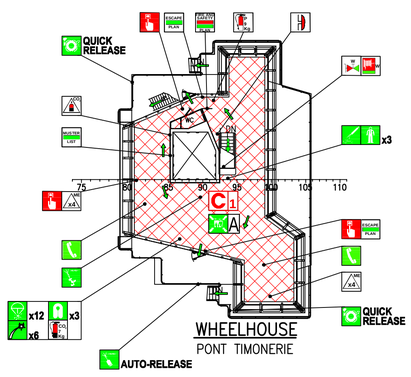
SPACES MONITORED BY SMOKE DETECTORS:
E–DECK – CASING & BRIDGE.
D–DECK – INSTRUMENT ROOM, ELECTRONICS ROOM, CABINS, STAIRS LANDING, & CORRIDORS.
C–DECK – CORRIDORS, CABINS, & CLEANERS CUPBOARD.
B–DECK – CASING, STAIRS LANDING, CABINS, CORRIDORS, & GALLEY FAN ROOM.
A–DECK – CREW LOUNGE, OPS/CONFERENCE ROOM, OFFICE, EXERCISE ROOM, POLAR LOCKER, SAR LOCKER, CASING, STAIRS LANDING, CORRIDORS, DECK STORE, SAFETY STORE, EMERGENCY GENERATOR ROOM, CLEANING LOCKER, DAYROOM, SERVERY, MESS, GALLEY, COOLERS, FREEZER, DRY STORES, HANGAR, & FORWARD STORE.
MAIN–DECK – INCINERATOR ROOM, HVAC SPACE, DOMESTIC MACHINERY SPACE, CASING, STAIRS LANDING, DECK STORE, PAINT STORE, CORRIDORS, HOSPITAL, CO2 ROOM, WORKSHOP, WORKSHOP STORES, CHANGING ROOM, LAUNDRY, DRYING ROOM, A/C ROOM, AUX M/C SPACE, SEWAGE TREATMENT ROOM, CONFERENCE ROOM, & LINEN LOCKER.

SMOKE DETECTORS ON TWEEN AND TANK TOP DECKS SHOWN ON PLAN VIEW.

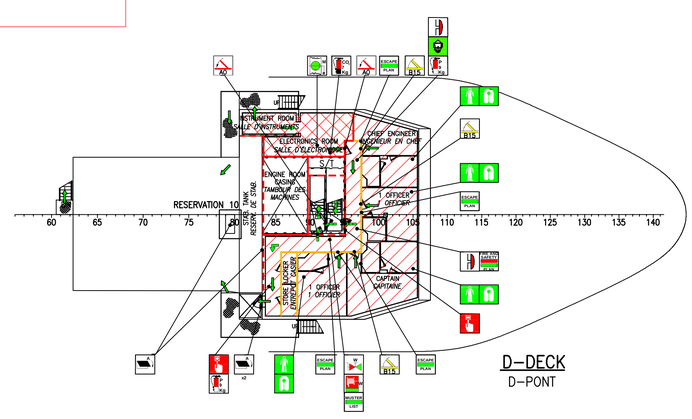
FLAME AND HEAT DETECTORS SHOWN ON PLAN VIEW



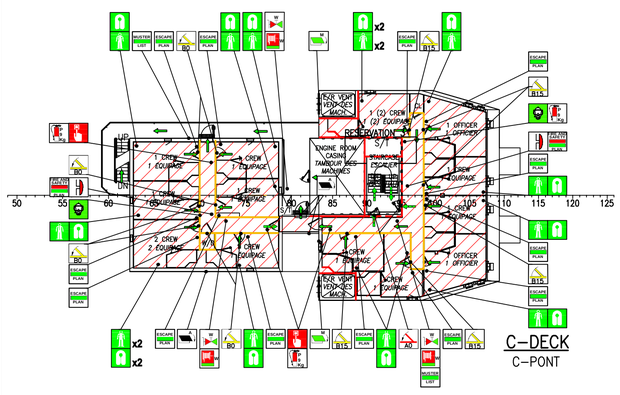
TOP OF WHEELHOUSE
SOMMET DE PONT DE TIMONERIE



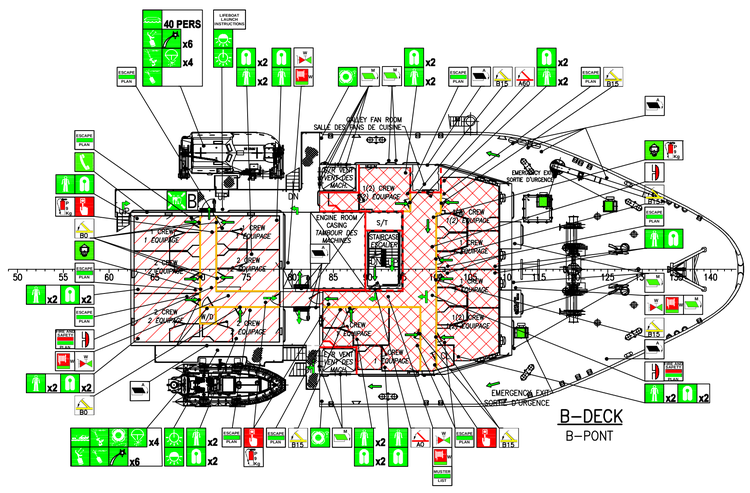
WHEELHOUSE
PONT TIMONERIE



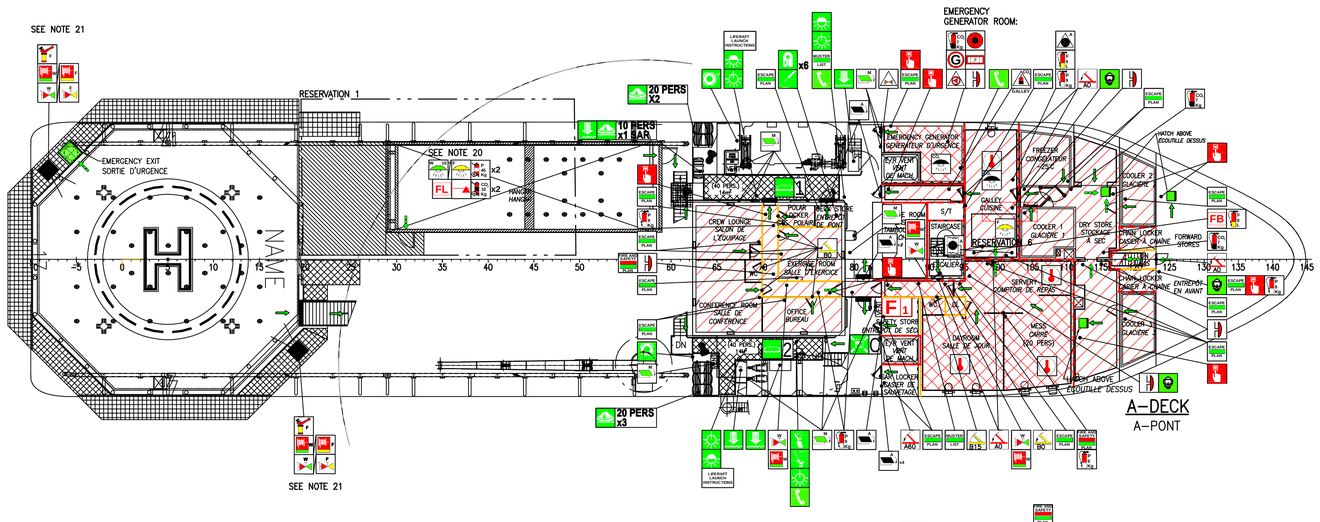
D–DECK
D–PONT



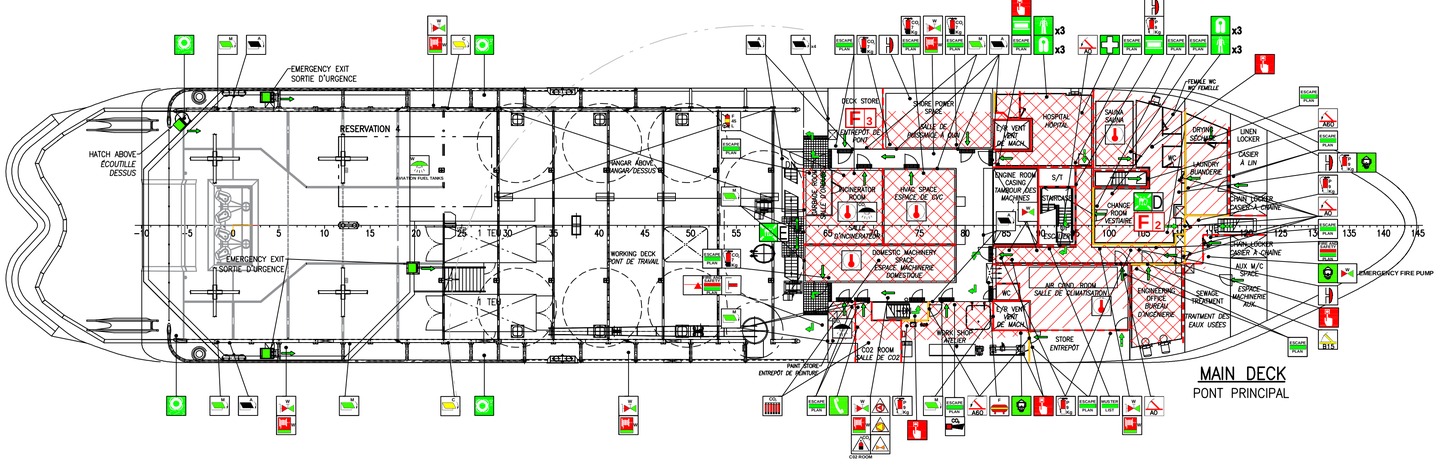
C–DECK
C–PONT

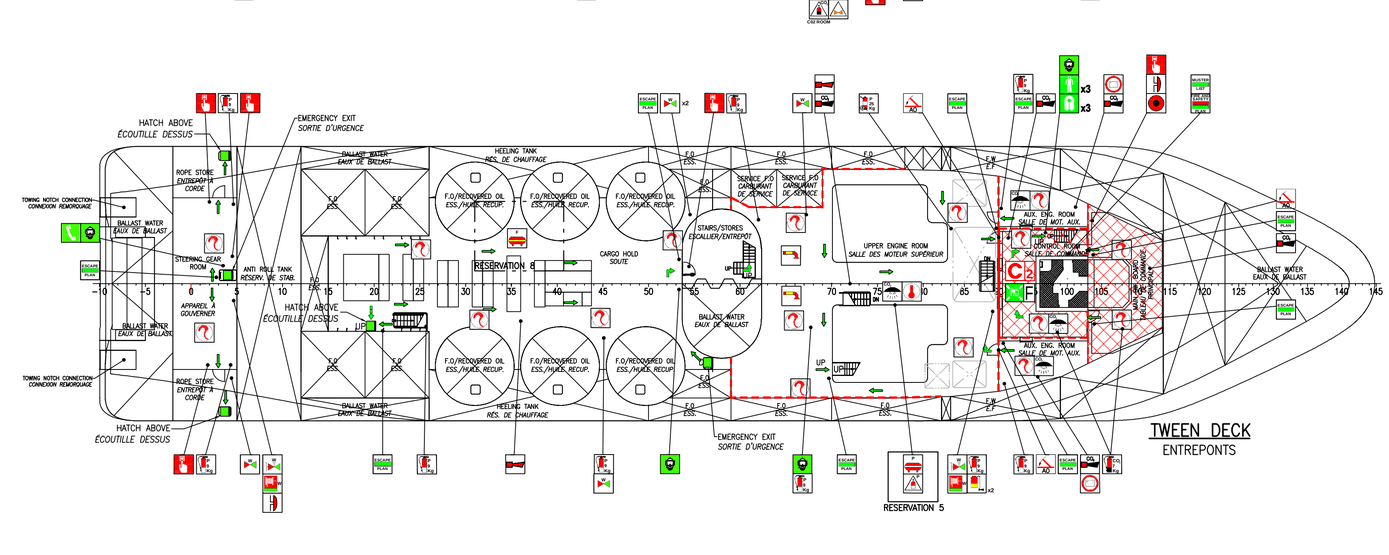


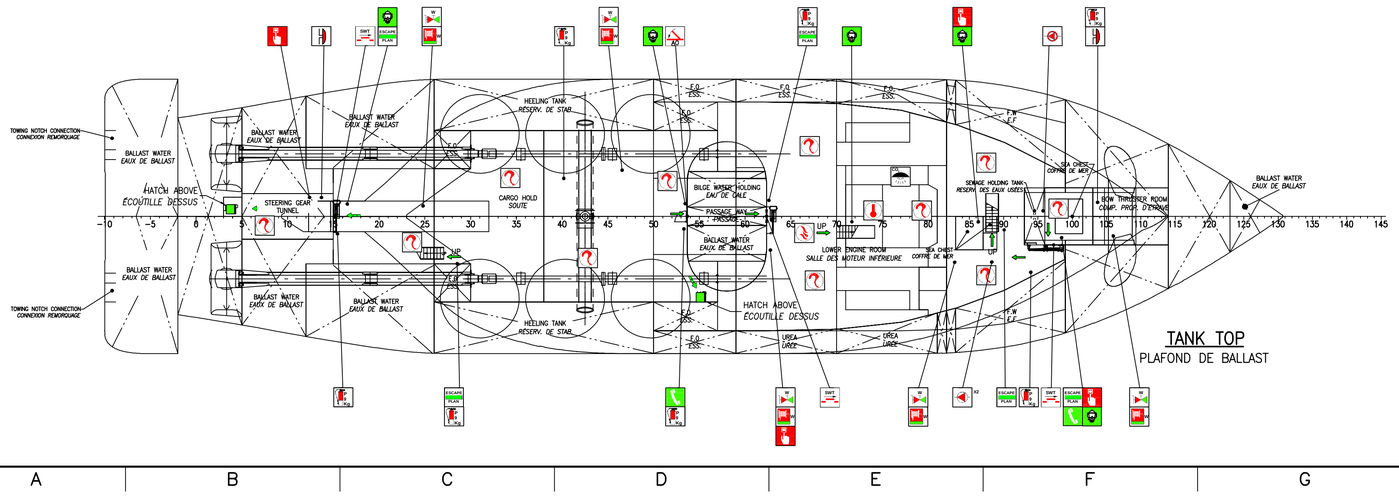
B–DECK
B–PONT



A–DECK
A–PONT







CONTROL STATION NO.1 (WHEELHOUSE)
STATION DE CONTROLE NO.1 (TIMONERIE)

FIRE AND SAFETY PLAN	FIRE AND SAFETY PLAN *PLAN D'INCENDIE ET DE SÉCURITÉ*
	FIRE ALARM PANEL *PANNEAU AVERTISSEUR D'INCENDIE*
	PUSH–BUTTON/SWITCH FOR GENERAL ALARM *COMMUTATEUR/BOUTON–POUSSOIR D'ALARME GÉNÉRALE*
WT	REMOTE CONTROL FOR WATERTIGHT DOOR *CONTRÔL À DISTANCE DE FERMATURE DES PORTES ÉTANCHES*
A	REMOTE CONTROL FOR CLOSING DEVICE – VENTILATION OF ACCOMMODATION *CONTRÔL À DISTANCE DES DISPOSITIFS DES FERMATURE – VENTILATION DANS LES ACCOMMODATION*
M	REMOTE CONTROL FOR CLOSING DEVICE – VENTILATION OF MACHINERY SPACE (2) *CONTRÔL À DISTANCE DES DISPOSITIFS DES FERMATURE – VENTILATION DE LA SALLE DES MACHINES (2)*
A	REMOTE VENTILATION SHUT–OFF – ACCOMMODATION *CONTRÔLE À DISTANCE DE LA VENTILATION DES ACCOMMODATIONS*
M	REMOTE VENTILATION SHUT–OFF – MACHINERY SPACES (2) *CONTRÔLE À DISTANCE DE LA VENTILATION DES COMPARTIMENTS MACHINES (2)*
	REMOTE CONTROL FOR EMERGENCY FIRE PUMP *CONTRÔLE À DISTANCE POUR LA POMPE D'INCENDIE D'URGENCE*
	REMOTE CONTROL FOR FIRE PUMPS (2) *CONTRÔLE À DISTANCE DE LES POMPES D'INCENDIE PRINCIPALS (2)*

CONTROL STATION NO.2 (CONTROL ROOM)
STATION DE CONTRÔLE NO.2 (SALLE DE CONTRÔLE)

FIRE AND SAFETY PLAN	FIRE AND SAFETY PLAN *PLAN D'INCENDIE ET DE SÉCURITÉ*
	FIRE ALARM PANEL *PANNEAU AVERTISSEUR D'INCENDIE*
	PUSH–BUTTON/SWITCH FOR GENERAL ALARM *COMMUTATEUR/BOUTON–POUSSOIR D'ALARME GÉNÉRALE*
ME x4	REMOTE CONTROL FOR EMERGENCY STOP MAIN ENGINES (4) *CONTRÔL À DISTANCE D'ARRET D'URGENCE DES MOTEURS PRINCIPAUX (4)*
	„MANUALLY OPERATED CALL POINT *AVERTISSEUR D'INCINDIE À COMMANDE MANUELLE*
	EMERGENCY TELEPHONE STATION *POSTE TELEPHONIQUE DE SECOURS*
A	REMOTE VENTILATION SHUT–OFF – ACCOMMODATION *CONTRÔLE À DISTANCE DE LA VENTILATION DES ACCOMMODATIONS*
M	REMOTE VENTILATION SHUT–OFF – MACHINERY SPACES *CONTRÔLE À DISTANCE DE LA VENTILATION DES COMPARTIMENTS MACHINES*
	REMOTE CONTROL FOR EMERGENCY FIRE PUMP *CONTRÔLE À DISTANCE POUR LA POMPE D'INCENDIE D'URGENCE*
	REMOTE CONTROL FOR FIRE PUMPS (2) *CONTRÔLE À DISTANCE DE LES POMPES D'INCENDIE PRINCIPALS (2)*
F	REMOTE RELEASE STATION – FOAM *STATION DE DÉCLENCHEMENT À DISTANCE – MOUSSE*

FIRE STATION NO.1 (A DECK)
STATION DE POMPIERS 1 (A PONT)

FL	FIRE LOCKER *ARMOIRE D'INCENDIE*
	FIREMANS SUIT (3) HABITS DE POMPIER (3)
CO_2 Kg	PORTABLE FIRE EXTINGUISHER – CO2 *EXTINCTEUR PORTATIF – CO2*
	FIRE AXE *HACHE À FEU*
	UHF RADIO WITH HEADSET (3) *RADIO UHF AVEC SYSTÈME D'ÉCOUTE(3)*

FIRE STATION NO.2 (MAIN DECK – CHANGE ROOM)
STATION DE POMPIERS 2 (PONT PRINCIPAL)

FL	FIRE LOCKER *ARMOIRE D'INCENDIE*
	FIREMANS SUIT (3) HABITS DE POMPIER (3)
CO_2 Kg	PORTABLE FIRE EXTINGUISHER – CO2 *EXTINCTEUR PORTATIF – CO2*
	UHF RADIO WITH HEADSET (3) *RADIO UHF AVEC SYSTÈME D'ÉCOUTE(3)*

FIRE STATION NO.3 (MAIN DECK – DECK STORES)
STATION DE POMPIERS 2 (PONT PRINCIPAL)

FL	FIRE LOCKER *ARMOIRE D'INCENDIE*
	FIREMANS SUIT (3) HABITS DE POMPIER (3)
CO_2 Kg	PORTABLE FIRE EXTINGUISHER – CO2 *EXTINCTEUR PORTATIF – CO2*
	FIRE AXE (2) *HACHE À FEU (2)*
	UHF RADIO WITH HEADSET (3) *RADIO UHF AVEC SYSTÈME D'ÉCOUTE(3)*
	FIREMANS SUIT (2) – FOR HELICOPTER OPERATIONS *HABITS DE POMPIER (2) – POUR LES OPERATIONS D'HELICOPTERE*
	SCBA AND AIR BOTTLE (2) – FOR HELICOPTER OPERATIONS *APPARIEL DE RESPIRATION ET BOUTEILLE D'AIR (2) – POUR LES OPERATIONS D'HELICOPTERE*

FIREMAN'S OUTFIT (1 SET PER FIREFIGHTER):
TENUE DE POMPIER (1 ENSEMBLE PAR POMPIERS):

1–OFF PROTECTIVE RIGID HELMET / *CASQUE DE POMPIER,*
1–OFF GOGGLES / *DES LUNETTES DE PROTECTION,*
1–OFF PAIR OF NON–CONDUCTING BOOTS, *BOTTES NON CONDUCTRICES (PAIRES),*
1–OFF PAIR OF NON–CONDUCTING GLOVES, *GANTS NON CONDUCTEURS (PAIRES),*
1–OFF ELECTRIC SAFETY LAMP 3HR (HAND LANTERN), *LAMPE DE SÉCURITÉ ÉLECTRIQUE 3HR (LANTERNE À MAIN),*
1–OFF AXE WITH HIGH–VOLTAGE INSULATION WITH FIREFIGHTER BELT, *AXE AVEC ISOLANT HAUTE TENSION AVEC CEINTURE POMPIER,*
1–OFF TWO–WAY PORTABLE RADIOTELEPHONE APPARATUS (TO BE OF AN EXPLOSION PROOF TYPE OR INTRINSICALLY SAFE) *APPAREIL RADIOTÉLÉPHONIQUE PORTATIF A DEUX VOIES (ANTI–EXPLOSION OU SÉCURITÉ INTRINSIQUE)*

FIRE LOCKER EQUIPMENT:
ÉQUIPEMENT D'ARMOIRE INCENDIE:

3–OFF SELF–CONTAINED BREATHING APPARATUS AND 30 MINUTE AIR BOTTLE, *APPARIEL DE RESPIRATION ET BOUTEILLE D'AIR (30 MINUTE),*
2–OFF SPARE 30 MINUTE AIR BOTTLE, *BOUTEILLE D'AIR DE RECHANGE (30 MINUTE)*
3–OFF LIFELINE / *LIGNE DE SAUVETAGE,*
1–OFF EMERGENCY TELEPHONE STATION / *STATION DE TÉLÉPHONE D'URGENCE*

ALL EQUIPMENT MUST BE AS STIPULATED BY DNV GL, IMO, AND FLAG STATE REQUIREMENTS.

HELICOPTER HANGAR EQUIPMENT
ÉQUIPEMENT DE HANGAR D'HÉLICOPTÈRE

1–OFF ADJUSTABLE WRENCH / *CLÉ À MOLETTE*
1–OFF RESCUE AXE, LARGE (NON WEDGE OR AIRCRAFT TYPE) *AXE DE SAUVETAGE, GRANDE (TYPE D'AÉRONEF)*
1–OFF CUTTERS, BOLT, 60 CM / *COUPE–BOULONS 60 CM*
1–OFF CROWBAR, LARGE / *PIED DE BICHE, GRANDE*
1–OFF HOOK, GRAB OR SALVING / *CROCHET DE SAUVETAGE*
1–OFF HACKSAW, HEAVY DUTY COMPLETE WITH 6 SPARE BLADES *HACKSAW ROBUSTESSE AVEC 6 LAMES DE RECHANGE*
1–OFF BLANKET, FIRE RESISTANT / *COVERTURE IGNIFUGE*
1–OFF LADDER (TWO–PIECE) / *ÉCHELLE (DEUX PIÈCES)*
1–OFF LIFT LINE 5 MM DIAMETER × 15 M IN LENGTH *LIGNE DE LEVAGE (DIAMÈTRE DE 5 MM, 15 M)*
1–OFF PLIERS, SIDE–CUTTING (TIN SNIPS) / *PINCES, COUPE LATÉRALE*
1–OFF SET OF ASSORTED SCREWDRIVERS / *JEU DE TOURNEVIS*
1–OFF HARNESS KNIFE COMPLETE WITH SHEATH *COUTEAU DE HARNAIS AVEC GAINE*
1–OFF GLOVES, FIRE RESISTANT / *GANTS RÉSISTANTS AU FEU*
1–OFF POWER CUTTING TOOL / *OUTIL DE COUPE ÉLECTRIQUE*

HANGAR SCBA AND FIREMAN'S SUIT STORED IN FIRE STATION NO.3
HANGAR APPAREIL DE RESPIRATION ET TENUE DE POMPIER STOCKÉE DANS LE STATION DE POMPIERS NO.3

GENERAL NOTES:

1. CLASS – DNV GL
2. FLAG – CANADA
3. ALL LIFE–SAVING EQUIPMENT AND INSTALLATIONS SHALL BE COMPLIANT WITH THE REQUIREMENTS OF:
   3.1. SOLAS CHAPTER III
   3.2. TP 15211 CANADIAN SUPPLEMENT TO THE SOLAS CONVENTION
4. POSTERS OR SIGNS SHALL BE PROVIDED ON CONSPICUOUS SPACES OR NEAR ESCAPE, EVACUATION AND RESCUE EQUIPMENT AND SHALL
   4.1. ILLUSTRATE THE PURPOSE OF CONTROLS AND PROCEDURES FOR OPERATING THE APPLIANCE WITH RELEVANT INSTRUCTIONS OR WARNINGS;
   4.2. BE EASILY SEEN UNDER EMERGENCY LIGHTING CONDITIONS;
   4.3. USE WORDS IN ENGLISH AND FRENCH, OR SYMBOLS; AND
   4.4. SYMBOLS SHALL BE IN ACCORDANCE WITH IMO RESOLUTION A.116(30) "ESCAPE ROUTE SIGNS AND EQUIPMENT LOCATION MARKINGS", AND WHERE SYMBOLS REQUIRE THE USE OF WORDS, THE WORDS SHALL BE IN ENGLISH AND FRENCH.
5. ALL ACCOMMODATION SPACES AND MUSTER STATIONS SHALL BE PROVIDED WITH ILLUSTRATIONS AND INSTRUCTIONS TO INFORM ALL EMBARKED PERSONS:
   5.1. OF THE "YOU ARE HERE" POSITION, THE ESCAPE ROUTES AND THE LOCATION OF MUSTER STATIONS AND EVACUATION STATIONS. THE PLAN ON WHICH THIS INFORMATION IS PROVIDED SHALL BE PROMINENTLY DISPLAYED AND SHALL BE PROPERLY ORIENTED IN RELATION TO ITS POSITION ON THE VESSEL;
   5.2. OF THE METHOD OF DONNING PERSONAL THERMAL PROTECTION SUITS AND LIFE–JACKETS;
   5.3. OF THE ESSENTIAL ACTIONS TO BE TAKEN IN AN EMERGENCY.
6. THE FOLLOWING LOCATIONS SHALL BE PROVIDED WITH EMERGENCY LIGHTING IN ACCORDANCE WITH SOLAS CHAPTER III SECTION I REGULATION 11 AND REGULATION 16:
   6.1. MUSTER STATIONS;
   6.2. EMBARKATION STATIONS; AND,
   6.3. LAUNCHING STATIONS.
7. SPARES AND REPAIR EQUIPMENT SHALL BE PROVIDED FOR LIFE–SAVING APPLIANCES AND THEIR COMPONENTS WHICH ARE SUBJECT TO EXCESSIVE WEAR OR CONSUMPTION AND NEED TO BE REPLACED REGULARLY.
8. A GENERAL ALARM SYSTEM COMPLYING WITH THE REQUIREMENTS SHALL BE PROVIDED ON BOARD THE VESSEL.
9. LIFESAVING SURVIVAL CRAFT AND EQUIPMENT SHOULD BE IN ACCORDANCE WITH:
   9.1. LSA CODE
   9.2. TP 14612 APPROVAL PROCEDURES FOR LIFE SAVING EQUIPMENT AND STRUCTURAL FIRE PROTECTION STANDARDS
   9.3. TP 14775 CANADIAN LIFE SAVING APPLIANCE STANDARD
10. IN ACCORDANCE WITH SOLAS CHAPTER III SECTION III REGULATION 31.1.3.3, 150% SURVIVAL CRAFT CAPACITY IS REQUIRED ON EACH SIDE OF THE VESSEL. IN ACCORDANCE WITH REGULATION 31.1.3.4, 100% CAPACITY IS REQUIRE ON EACH SIDE OF THE VESSEL IN THE EVENT ANY ONE SURVIVAL CRAFT (LIFERAFT OR LIFEBOAT) IS LOST OR UNSERVICEABLE. ON PORT SIDE, THESE REGULATIONS ARE MET BY 1X LIFEBOAT AND 2X LIFERAFTS; ON STBD SIDE, BY 3X LIFERAFT
11. FIRE EQUIPMENT RULES AND REGULATIONS:
   11.1. VESSEL SHALL BE DESIGNED TO CARGO SHIP STANDARDS OF THE CURRENT INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE AT SEA (SOLAS), CONSOLIDATED EDITION, CHAPTER II–2;
   11.2. ALL FIRE FIGHTING EQUIPMENT AND INSTALLATIONS SHALL BE COMPLIANT WITH SOR–2017–14 VESSEL FIRE SAFETY REGULATIONS
12. FIRE ALARM SYSTEM; THE VESSEL IS FITTED WITH A FIRE ALARM DISPLAY.
13. A COMBINATION OF HEAT & FLAME DETECTORS ARE FITTED IN MACHINERY SPACES AND GALLEY (SHOWN). HEAT DETECTORS ARE FITTED IN OTHER MACHINERY SPACES (SHOWN).
14. ENTIRE ACCOMMODATION PROTECTED BY FIRE DETECTION SYSTEM.
15. EACH ACCOMMODATION HYDRANT STATION DEPICTED CONSISTS OF A HYDRANT, FIRE HOSE W/NOZZLE, HOSE SADDLE, AND 1 WRENCH. HOSES OF 1.5 INCH DIAMETER
16. THE PUBLIC ADDRESS SYSTEM AND GENERAL ALARM IS TO COVER ALL SPACES ONBOARD THE VESSEL INCLUSIVE OF MACHINERY SPACES AND WASHROOMS (SOLAS III, REG 6.4, LSA CODE CH.7).
17. ALARM SYSTEM SHALL BE IN ACCORDANCE WITH SOR–2017–14 VESSEL FIRE SAFETY REGULATIONS. SHIP SHALL BE PROVIDED WITH A FIRE ALARM OR FIRE DETECTION SYSTEM THAT WILL BE CAPABLE OF INDICATING AT ONE OR MORE POINTS IN THE SHIP THE PRESENCE AND THE POSITION OF FIRE.
18. ANY SPACE CONTAINING FIXED FIRE SUPPRESSION EQUIPMENT MUST HAVE AUTOMATIC VENTILATION FAN CONTROL AND ACTIVATION OF EACH FIXED FIRE EXTINGUISHING SYSTEM WILL AUTOMATICALLY CLOSE VENTILATION TO SPACE. THESE WILL BE FITTED WITH FIRE DAMPERS IF NOT ALREADY DISPLAYED.
19. LOCATION AND QUANTITY OF VENTILATION CLOSURES, FIRE DAMPERS AND CONTROL DEVICES ARE TO BE CONFIRMED UPON FUNCTIONAL DESIGN AND RECEPTION OF VENDOR INFORMATION.
20. FIXED FIRE–EXTINGUISTING SYSTEM IN HANGAR HAS THE CAPABILITY TO SUPPLY FOAM IN ADDITION TO WATER AS THE EXTINGUISHING MEDIUM
21. FIRE HOSE AND NOZZLE APPROVED DUAL PURPOSE FOR WATER AND FOAM.
22. RADAR TRANSPONDERS SHALL BE STOWED IN SUCH LOCATIONS THAT THEY CAN BE RAPIDLY PLACED IN ANY SURVIVAL CRAFT (SOLAS CHAPTER III 6.2.2).
23. EXTERIOR DECKS ARE REQUIRED TO BE STEEL BUT NOT REQUIRED TO BE OF "A" CLASS STANDARD.

RESERVATIONS:

1. HELICOPTER FACILITY FIREFIGHTING APPLIANCES TO BE CONFIRMED UPON COMPLETION OF DETAILED DESIGN OF HELICOPTER FACILITIES.
2. ADDITIONAL VENTILATION CLOSURES ON WHEELHOUSE TOP TO BE CONFIRMED.
3. VENTILATION REMOTE CONTROL FOR ACCOMMODATION (4X) ON C–DECK TO BE CONFIRMED.
4. FIREFIGHTING ARRANGEMENT FOR AVIATION FUEL TANKS TO BE CONFIRMED.
5. ARRANGEMENT OF FIXED POWDER INSTALLATION IN ENGINE ROOM (TWEEN DECK) TO BE CONFIRMED.
6. DETAILS OF WET CHEMICAL SYSTEM FOR DEEP FAT FRYER IN GALLEY TO BE CONFIRMED.
7. SELF–CLOSING STATUS OF EXISTING DOORS TO BE CONFIRMED, DISCREPANCIES AMONG REFERENCES.
8. LOCATION OF FOAM TANK IN CARGO HOLD TO BE CONFIRMED (FOR HANGAR/HELIDECK FIREFIGHTING).
9. TRANSLATIONS TO FRENCH TO BE CONFIRMED.
10. SANITARY EXHAUST FAN ENCLOSURE DETAILS TO BE FINALIZED FOLLOWING EQUIPMENT SELECTION (REF #7).

VESSEL PARTICULARS: / *DÉTAILS DE NAVIRE:*

L.O.A	83.60 M	*LONGUEUR TOTALE*
L.B.P	75.20 M	*LONGUEUR ENTRE PERPENDICULES*
BREADTH MOULDED	18.00 M	*LARGEUR MOULÉE*
DEPTH MOULDED	8.50 M	*PROFONDEUR MOULÉE*
DRAFT (SCANTLING)	7.30 M	*PROFONDEUR (SCANTLING)*
GROSS TONNAGE	3849.94 T	*JAUGE BRUTE*
CREW COMPLEMENT	39 PERS.	*COMPLIMENT DE L'ÉQUIPE*

CLASSIFICATION/*CLASSIFICATION:*

DNV GL, +1A1 ICEBREAKER OFFSHORE SUPPORT VESSEL DK(+) DYNPOS(AUT) E0 HELDK(S, H, F) ICE(10) DAT (–30ºC) NAUT(OC) SF

REVISIONS

ZONE	REV	DESCRIPTION	DRAWN	CHECKED
	0	INITIAL ISSUE (PARENT DRAWINGS ARE REF #12,13)	PS	RJM

LIFESAVING EQUIPMENT
APPAREILS DE SAUVETAGE

SYMBOL *SYMBOLE*	TYPE *TYPE*	TANK TOP *PLAFOND DE BALLAST*	TWEEN DECK *ENTREPONTS*	MAIN DECK *PONT PRINCIPAL*	A DECK *A PONT*	B DECK *B PONT*	C DECK *C PONT*	D DECK *D PONT*	WHEELHOUSE *TIMONERIE*	TOP OF W/H *SOMMET DE TIM.*	TOTAL *TOTAL*
	LIFEBUOY – C/W SELF ACTIVATING LIGHT *BOUÉE DE SAUVETAGE AVEC LUMIÈRE*	–	–	2	1	2	–	–	–	–	5
	LIFEBUOY – C/W SELF ACTIVATING LIGHT & SELF ACTIVATING SMOKE *BOUÉE DE SAUVETAGE AVEC LUMIÈRE/FUMIGÈNE ORANGE*	–	–	–	–	–	–	–	2	–	2
	LIFEBUOY – C/W BUOYANT LIFELINE (LENGTH 30M) *BOUÉE DE SAUVETAGE AVEC LIGNE FLOTTANTE DE 30M*	–	–	2	1	1	–	–	–	–	4
	ROCKET PARACHUTE FLARES *FUSÉE PARACHUTE ROUGE*	–	–	–	–	8	–	–	12	–	20
	RED HAND FLARE *FLARE À MAIN ROUGE*	–	–	–	–	12	–	–	6	–	18
	LINE THROWING APPLIANCE (FOUR CHARGES) *APPAREIL LANCE–AMARRE (4 LANCÉS)*	–	–	–	1	–	–	–	1	–	2
	EMERGENCY POSITION INDICATING RADIO BEACON (EPIRB) *RADIOBALISE DE LOCALISATION DES SINISTRES (RLS)*	–	–	–	–	2	–	–	1	–	3
	SEARCH AND RESCUE TRANSPONDER (SART), IMO COMPLIANT *BALISE RÉPONDEUSE RADAR (SART), CONFORME OMI*	–	–	–	1	2	–	–	–	–	3
	GMDSS PORTABLE VHF RADIO RADIO VHF PORTATIF D'URGENCE SMDSM	–	–	–	1	2	–	–	1	–	4
	EMBARKATION LADDER AND NET *ÉCHELLE D'EMBARQUEMENT ET FILET*	–	–	–	4	–	–	–	–	–	4
1	EMBARKATION STATION *POSTE D'EMBARQUEMENT*	–	–	–	2	–	–	–	–	–	2
A	MUSTER STATION *POSTE DE RASSEMBLEMENT*	–	1	2	1	1	–	–	1	–	6
	RESCUE BOAT / LIFEBOAT *BATEAU DE SAUVETAGE*	–	–	–	–	1	–	–	–	–	1
	LIFERAFT (20 PERS) *RADEAUX DE SAUVETAGE (20 PERS)*	–	–	–	5