

**NORTH ATLANTIC TREATY ORGANIZATION
ORGANISATION DU TRAITE DE L'ATLANTIQUE NORD**

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See Naval Board Distribution List N° 4 of AAP-4.

STANAG 1166 MT (EDITION 6) - STANDARD SHIP DESIGNATOR SYSTEM

References:

- a. MAS(NAVAL)0218-MT/1166 of 3 March 2000 (Ratification Draft)(Edition 6)
- b. MAS(NAVY)346-MT/1166 of 29 January 1999 (Edition 5)

1. The enclosed NATO Standardization Agreement, has been ratified by nations as reflected in page iii is promulgated herewith.
2. Reference a. is to be destroyed in accordance with local document destruction procedures. Reference b. is to be destroyed on the NATO Effective Date (NED).
3. AAP-4 should be amended to reflect the latest status of the STANAG.

ACTION BY NATIONAL STAFFS

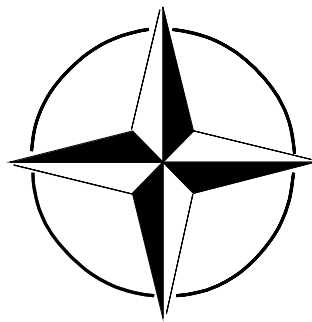
4. National staffs are requested to examine page iii of the STANAG and, if they have not already done so, advise the Naval Board through their national delegation as appropriate of their intention regarding its ratification and implementation.

Jan H ERIKSEN
Rear Admiral, NONA
Chairman MAS

Enclosure:

- I. STANAG 1166 (Edition 6)

NORTH ATLANTIC TREATY ORGANIZATION
(NATO)



MILITARY AGENCY FOR STANDARDIZATION
(M A S)

STANDARDIZATION AGREEMENT
(STANAG)

SUBJECT: STANDARD SHIP DESIGNATOR SYSTEM

Promulgated on 2 October 2000

Jan H ERIKSEN
Rear Admiral, NONA
Chairman MAS

RECORD OF AMENDMENTS

N°	Reference/date of amendment	Date entered	Signature
1	NSA(NAVAL)1068-	28.11.02	GB

EXPLANATORY NOTES

AGREEMENT

1. This NATO Standardization Agreement (STANAG) is promulgated by the Chairman MAS under the authority vested in him by the NATO Military Committee.
2. No departure may be made from the agreement without consultation with the tasking authority. Nations may propose changes at any time to the tasking authority where they will be processed in the same manner as the original agreement.
3. Ratifying nations have agreed that national orders, manuals and instructions implementing this STANAG will include a reference to the STANAG number for purposes of identification.

DEFINITIONS

4. Ratification is "In NATO Standardization, the fulfilment by which a member nation formally accepts, with or without reservation, the content of a Standardization Agreement" (AAP-6).
5. Implementation is "In NATO Standardization, the fulfilment by a member nation of its obligations as specified in a Standardization Agreement" (AAP-6).
6. Reservation is "In NATO Standardization, the stated qualification by a member nation that describes the part of a Standardization Agreement that it will not implement or will implement or will implement only with limitations" (AAP-6).

RATIFICATION, IMPLEMENTATION AND RESERVATIONS

7. Page iii gives the details of ratification and implementation of this agreement. If no details are shown it signifies that the nation has not yet notified the tasking authority of its intentions. Page iv (and subsequent) gives details of reservations and proprietary rights that have been stated.

FEEDBACK

8. Any comments concerning this publication should be directed to NATO/MAS - Bvd. Leopold III - 1110 Brussels - BE.

NATO STANDARDIZATION AGREEMENT
(STANAG)

STANDARD SHIP DESIGNATOR SYSTEM

- Annexes: A. NATO Glossary and Description of Ship Designators
 B. Ship Designators by Type and Description

Related documents: AAP-4 - Allied Maritime Formatted and Structured Messages
 STANAG 1176 - Procedures for Reporting the Movement of Non-NATO
 Forces in Maritime areas
 STANAG 5500 - ADatP-3 (NATO MTF System)

AIM

1. The aim of this agreement is to standardize the ship designators used by NATO forces for planning and reporting purposes.

AGREEMENT

2. Participating nations agree to adopt the ship designators as listed in Annex B for planning and reporting in NATO operations and exercises.

IMPLEMENTATION OF THE AGREEMENT

3. This STANAG is considered ready to be implemented when it has been received by the authorities and units concerned and will be implemented on the NATO Effective Date (NED) promulgated by the Naval Board, MAS.

NATO GLOSSARY AND DESCRIPTION OF SHIP DESIGNATORS

INTRODUCTION

1. This comprehensive NATO glossary of naval and non-naval vessels is intended to serve as the standard guide for planners, operators and analysts in describing ships and craft of all types. Its objective is to make possible valid comparisons of the naval/merchant forces of all the countries of the world by establishing common Standards of Type, Reporting Titles and Descriptions.
2. The glossary is made up of 2 Sections. Annex A describes how ship designators are formed. Annex B lists the designators with the reporting titles to be used for each ship, vessel or craft type, along with a description of each.

DEFINITIONS AND GROUPINGS

3. For clarity and simplicity, Combatant and Non-combatant vessels are defined as follows:
 - a. Combatants. Naval, Coastguard and Government-owned vessels/craft which possess some sort of inherent armed or combat capability primarily intended for offensive use. The general rationale behind the groupings for combatant vessels is as follows:
 - (1) Submarines. All self-propelled submersible types with at least a residual combat capability.

Note: Submersible types without any combat capability, or designed solely for commercial use or research, even if chartered to or operated by naval forces, are grouped under merchant ship types.
 - (2) Principal Surface Combatants. All surface combatant ships which are designed to operate on the high seas, usually away from home base.
 - (3) Patrol Vessels. All surface combatant vessels (including hovercraft and non-displacement craft), intended for use relatively near to the coast. While capable of operating on the high seas under some circumstances, they are not primarily designed for this.
 - (4) River/Roadstead Patrol Vessels. All combatant vessels which, by design, are intended for use in calm or sheltered waters. Under some circumstances, they could be encountered well out to sea.
 - (5) Mine Warfare Vessels. All combatant vessels with the primary function of mine warfare, including minelaying.

- (6) Amphibious Warfare Vessels. All combatant vessels and craft, including hovercraft and assault vehicles, with a primary mission of amphibious warfare.
 - (7) Coastguard. All vessels or craft owned or operated by a Coastguard Service.
- b. Non-combatants. Auxiliary, Service Support or Merchant/Recreational Vessel types, which tend to be role specific. They may possess an armed or combat capability intended primarily for self defence purposes. The general rationale behind the groupings for non-combatant vessels is as follows:
- (1) Auxiliary Vessels. All ships and vessels under naval control employed in support of naval forces primarily on the high seas.
 - (2) Service and Support Vessels. All vessels and craft under naval or government control not designed to operate at sea, though many can go to sea in some circumstances. Also includes craft of any size which are not self-propelled.
 - (3) Government-owned. All non-naval and non-coastguard vessels or craft owned or operated by a recognized government agency (eg. Customs/Police).
 - (4) Merchant. All vessels, including fishing vessels, whose primary purpose is commercial.
 - (5) Recreational. All types of vessel or craft used for sport or pleasure.

PREFIXES AND SUFFIXES

4. Prefixes, taken from Table A, may be used for all vessel types whether they are Combatants or Non-combatants.
5. Suffixes, taken from Table B, may be added to the basic governing root designator for combatant vessels. Suffixes are not applied to the designators for non-combatant vessels types. In this case the whole designator describes the role of the vessel.
6. To comply with the format length specified for FFIRN 1036 in ADatP-3, not more than 8 letters are to be used in any one designator and prefix/suffix combination.
7. An attempt is made to standardize the order in which letters are placed. Generally speaking, the suffix letters in any designator should be placed in alphabetical order, except that the suffix "N" when used, always appears as the last letter. However, there are some exceptions to this rule.

CONSTRUCTION OF DESIGNATORS

8. Combatants

- a. Wherever possible generic 2 or 3 letter root designators have been devised for all these vessels, based on traditional and existing combatant vessel types.
- b. By the addition of appropriate prefixes from Table A generic root designators can be modified to denote a specific purpose or ownership of a vessel, where this is considered to be necessary.
- c. By the addition of suffixes from Table B generic root designators (with or without a prefix) can be further modified to describe characteristics such as the Category of a particular combatant ship, its Role, Propulsion, Weapons, Aviation and other capabilities. This makes it possible to establish some or all of a ship's characteristics from a given designator.

9. Non-combatants

- a. A governing root designator is established for these vessel types, to which additional letters are added to further define particular role categories.
- b. As with combatants, prefixes can be used for all these categories to denote ownership between naval/coastguard and some government-owned vessel types.
- c. As variable role or force weapons parameters are not normally appropriate or required for non-combatant vessels, which tend to be role-specific, the suffix rules do not apply for these categories. It is therefore emphasised that these designators as a whole indicate specific roles and purposes of ships and vessels, and although some of the root designators include letters which are also in the suffix list, they are not actually added as suffixes.

Table A - Prefixes

PREFIX	MEANING
SW	When these letters are used together, this is a generic prefix indicating that a vessel is used for Special Warfare purposes
W	Generic prefix used to denote Coastguard Service vessel/craft
V	Generic prefix used to denote Police vessel/craft
Z	Generic prefix used to denote Government-owned vessel/craft (eg. Customs, Fire Service, Fisheries Authority etc)

Table B - Suffixes

SUFFIX	MEANING
A	Used as the first or last letter of a designator to denote that a vessel is an Auxiliary vessel as defined in Annex A.
C	1. When used with Principle Surface Combatants denotes a unit equipped with a Critical Angle Towed Array System (CATAS) or a Depressed Towed Array System (DTAS). 2. When used with Minewarfare Types denotes "Coastal" (eg ships of a certain size suitable to operate in coastal rather than ocean waters).
CS	When these letters are used together, this suffix is used to denote a unit which can provide command and support facilities.
D	A drone vessel or a vessel capable of operating a drone. <i>Drone = Any unmanned, remotely controlled or towed vessel/vehicle used for mine clearance operations.</i>
F	1. When used with Patrol Type designators denotes "Fast" - a vessel capable of speeds of at least 35 knots. 2. When used with Minewarfare Type designators denotes "Fleet" - a vessel in size range 46 metres or more which cannot be regarded as being non-magnetic.
G	A unit equipped with one or more force guided missile systems. These include surface-to-surface (SSM) surface-to-air (SAM), underwater-to-surface (USM) and surface-to-underwater (SUM) systems. <i>Note: A force weapon contributes to the overall offensive and/or defensive posture of a force and usually refers to missiles with a range in excess of 20 miles.</i>
H	A unit equipped with a helicopter, or capable of operating a helicopter or VSTOL aircraft (i.e. Platform and control equipment available).
J	A unit that is either an air cushion or surface-effect design.
K	A unit equipped with hydrofoils.
M	Used only with Principal Surface Combatant and Patrol Vessel Types to denote a vessel equipped with a guided missile system which has other than a force capability (eg PDMS or other close range system).
N	A ship or submarine using nuclear propulsion (When used, this is normally the last character of the designator).
P	A vessel or craft whose primary function is the transport of personnel.
S	A unit which can provide support facilities.
T	1. Normally used to denote that a unit is used primarily for training purposes with a reduced operational capability. 2. When used with Amphibious Warfare Ship Type designators this suffix denotes that a vessel has the primary capability of carrying tanks.
V	Generally used to denote that a unit has a capability of carrying or handling vehicles.
W	Generic suffix used to indicate that a ship/submarine/submersible/craft can operate swimmers or provide swimmer support

STANDARD SHIP DESIGNATORS BY TYPE AND DESCRIPTION

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
COMBATANT TYPE DESIGNATORS		
NAVAL SUBMARINES		
SS	SUBMARINE, GENERAL	GENERAL DESIGNATOR FOR SUBMARINES
SSA	SUBMARINE, AUXILIARY	SUBMARINE USED MAINLY IN A NON-COMBATANT ROLE WHICH HAS AT LEAST A RESIDUAL COMBAT CAPABILITY
SSAN	SUBMARINE, AUXILIARY, NUCLEAR POWERED	AS FOR SSA BUT WITH NUCLEAR POWER
SSB	SUBMARINE, BALLISTIC MISSILE	SUBMARINE ARMED WITH BALLISTIC MISSILES NORMALLY DEPLOYED ON STRATEGIC MISSIONS
SSBN	SUBMARINE, BALLISTIC MISSILE, NUCLEAR	AS FOR SSB BUT WITH NUCLEAR POWER
SSC	SUBMARINE COASTAL	SUBMARINE DESIGNED PRIMARILY FOR OPERATIONS IN COASTAL AND SHALLOW WATERS
SSG	SUBMARINE, ATTACK, GUIDED MISSILE	SUBMARINE FITTED WITH UNDERWATER TO SURFACE OR SURFACE TO SURFACE MISSILES
SSGN	SUBMARINE, ATTACK, GUIDED MISSILE, NUCLEAR	AS FOR SSG BUT WITH NUCLEAR POWER
SSK	SUBMARINE, PATROL	LONG RANGE PATROL SUBMARINE. MAY HAVE PRIMARY ANTI- SURFACE OR ANTI-SUBMARINE ROLE
SSN	SUBMARINE, ATTACK, NUCLEAR	NUCLEAR PROPELLED ATTACK SUBMARINE WITH BOTH ANTI-SUBMARINE AND ANTI-SURFACE CAPABILITY
SST	SUBMARINE, TRAINING	SUBMARINE USED PRIMARILY IN A TRAINING ROLE BUT WITH AT LEAST A RESIDUAL COMBAT CAPABILITY
SSU	SUMARINE, MILITARY CAPABILITY UNKNOWN	SUBMARINE WHOSE FULL MILITARY CAPABILITY IS UNKNOWN OR HAS NOT BEEN DETERMINED
SSUN	SUBMARINE, MILITARY CAPABILITY UNKNOWN, NULCEAR POWERED	AS FOR SSU BUT WITH NUCLEAR POWER
SSW	SUBMARINE, MIDGET, SWIMMER	MIDGET SUBMARINE OR SUBMERSIBLE DESIGNED PRIMARILY FOR SPECIAL OPERATIONS AND OPERATED BY NAVAL FORCES

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
NAVAL PRINCIPAL SURFACE COMBATANTS		
BB	BATTLESHIP, GENERAL	CAPITAL SURFACE SHIP DESIGNED FOR SURFACE ACTION WITH A REASONABLE COMPROMISE BETWEEN SPEED, PROTECTION AND ARMAMENT WHICH MAY INCLUDE GUIDED MISSILES
CA	CRUISER, GUN	CRUISER WITH GUNS 15 CM (6 INCH) OR LARGER AS ITS MAIN ARMAMENT AND WITH NO MISSILE SYSTEMS
CC	CRUISER, GENERAL	GENERAL DESIGNATOR FOR ALL CRUISER TYPE SHIPS OF 140 METRES OR MORE
CG	CRUISER, GUIDED MISSILE	CRUISER WITH ONE OR MORE FORCE GUIDED MISSILE SYSTEMS AS ITS MAIN ARMAMENT
CH	CRUISER, HELO CAPABLE	AS FOR CC BUT FITTED WITH A FLIGHT DECK WITH A PRIMARY MISSION OF OPERATING AND MAINTAINING HELICOPTERS
CGH	CRUISER, GUIDED MISSILE, HELO CAPABLE	AS FOR CG BUT FITTED WITH A FLIGHT DECK WITH A PRIMARY MISSION OF OPERATING AND MAINTAINING HELICOPTERS
CGN	CRUISER, GUIDED MISSILE, NUCLEAR POWERED	AS FOR CG BUT WITH NUCLEAR POWER
CGHN	CRUISER, GUIDED MISSILE, HELO CAPABLE, NUCLEAR POWERED	AS FOR CGH BUT WITH NUCLEAR POWER
CV	AIRCRAFT CARRIER, GENERAL	1. GENERAL DESIGNATOR FOR AIRCRAFT CARRIERS. 2. DESIGNATOR FOR MULTI-ROLE AIRCRAFT CARRIERS
CVG	AIRCRAFT CARRIER, GUIDED MISSILE	AS FOR CV BUT FITTED WITH ONE OR MORE FORCE GUIDED MISSILE SYSTEMS
CVGN	AIRCRAFT CARRIER, GUIDED MISSILE, NUCLEAR POWERED	AS FOR CVG BUT WITH NUCLEAR POWER
CVH	AIRCRAFT CARRIER, HELICOPTER/VSTOL	AIRCRAFT CARRIER WITHOUT ARREST GEAR/CATAPULT OPERATING VSTOL AIRCRAFT AND/OR HELICOPTERS WHICH IS NOT AN AMPHIBIOUS OR MINEWARFARE SHIP
CVHG	AIRCRAFT CARRIER, HELICOPTER/VSTOL, GUIDED MISSILE	AS FOR CVH BUT FITTED WITH ONE OR MORE FORCE GUIDED MISSILE SYSTEMS
CVHN	AIRCRAFT CARRIER, HELICOPTER/VSTOL, NUCLEAR POWERED	AS FOR CVH BUT WITH NUCLEAR POWER
CVHGN	AIRCRAFT CARRIER, HELICOPTER/VSTOL, GUIDED MISSILE, NUCLEAR-POWERED	AS FOR CVHG BUT WITH NUCLEAR POWER
CVL	AIRCRAFT CARRIER, LIGHT	AS FOR CV BUT UNDER A CERTAIN TONNAGE (TBD)

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
CVLG	AIRCRAFT CARRIER, LIGHT, GUIDED MISSILE	AS FOR CVL BUT FITTED WITH ONE OR MORE FORCE GUIDED MISSILE SYSTEMS
CVN	AIRCRAFT CARRIER, NUCLEAR POWERED	AS FOR CV BUT WITH NUCLEAR POWER
CVS	AIRCRAFT CARRIER, ASW	CARRIER CAPABLE OF OPERATING VSTOL AND/OR HELICOPTERS IN SUSTAINED ASW AREA OPERATIONS AND ESCORT DUTIES
CVT	AIRCRAFT CARRIER, TRAINING	AS FOR CV BUT USED PRIMARILY IN A TRAINING ROLE
DD	DESTROYER, GENERAL	GENERAL DESIGNATOR FOR DESTROYER TYPE SHIPS. MAJOR SURFACE COMBATANT IN RANGE OF ABOUT 95 TO 140 METRES WHOLE GENERAL MISSION IS TO CONDUCT OPERATIONS WITH STRIKE, ASW AND AMPHIBIOUS FORCES, AND TO PERFORM SCREENING AND CONVOY DUTIES. MAY HAVE HELICOPTERS NOT ESPECIALLY FITTED FOR ASW
DE	DESTROYER, ESCORT	AS FOR DD BUT OPTIMISED FOR ESCORT DUTIES
DDG	DESTROYER, GUIDED MISSILE	AS FOR DD BUT FITTED WITH ONE MORE FORCE GUIDED MISSILE SYSTEMS
DDH	DESTROYER, HELO CAPABLE	AS FOR DD BUT FITTED WITH A FLIGHT DECK WITH A PRIMARY MISSION OF OPERATING AND MAINTAINING HELICOPTERS
DDGH	DESTROYER, HELO CAPABLE, GUIDED MISSILE	AS FOR DDG AND DDH
DDT	DESTROYER, TRAINING	AS FOR DD BUT USED PRIMARILY IN A TRAINING ROLE
FF	FRIGATE ,GENERAL	GENERAL DESIGNATOR FOR FRIGATE. A SURFACE COMBATANT IN SIZE RANGE OF ABOUT 75-150 METRES. FITTED PRIMARILY TO FULFIL AN ASW ROLE. GENERALLY HAS LIGHTER SURFACE ARMAMENT THAN DD
FFG	FRIGATE , GUIDED MISSILE	AS FOR FF BUT FITTED WITH ONE OR MORE FORCE GUIDED MISSILE SYSTEMS
FFH	FRIGATE , HELO CAPABLE	AS FOR FF BUT FITTED WITH A FLIGHT DECK WITH A PRIMARY MISSION OF OPERATING AND MAINTAINING HELICOPTERS
FFGH	FRIGATE , GUIDED MISSILE, HELO CAPABLE	AS FOR FFG AND FFH
FFL	FRIGATE, SMALL OR CORVETTE	AS FOR FF BUT SMALLER. CLASSIFICATION DETERMINED BY ARMAMENT OR CAPABILITY
FFLG	FRIGATE, SMALL OR CORVETTE, GUIDED MISSILE	AS FOR FFL BUT FITTED WITH ONE OR MORE FORCE GUIDED MISSILE SYSTEMS
FFT	FRIGATE, TRAINING	AS FPR FF BUT USED PRIMARILY IN A TRAINING ROLE
FS	CORVETTE	SMALL ESCORT IN SIZE RANGE 60 TO 100 METRES
WDD	DESTROYER, COAST GUARD	A COAST GUARD DD

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
WFF	FRIGATE, COAST GUARD	A COAST GUARD FF
WFFL	CORVETTE, COAST GUARD	A COAST GUARD FFL
WQS	SEAPLANE, COAST GUARD	COAST GUARD AIRCRAFT CAPABLE OF OPERATING FROM WATER
COASTAL PATROL TYPES		
PB	PATROL BOAT, GENERAL	COASTAL PATROL UNIT INTENDED FOR A BASICALLY COASTAL GUARDING FUNCTION. INCLUDES ANY COASTAL PATROL SHIP UNDER 45 METRES WHICH CANNOT QUALIFY AS A PG IN ARMAMENT. MAY BE UNARMED
PBF	PATROL BOAT, FAST	AS FOR PB BUT CAPABLE OF AT LEAST 35 KNOTS
PBK	PATROL BOAT, HYDROFOIL	AS FOR PB BUT FITTED WITH HYDROFOILS
PBO	PATROL BOAT, OFFSHORE	COASTAL PATROL UNIT IN SIZE 45-60 METRES DESIGNED FOR USE IN OFFSHORE WATERS. MAY OR MAY NOT BE ARMED WITH GUNS.
PBR	PATROL BOAT, RIVER/ROADSTEAD	LIGHTLY ARMED UNIT GENERALLY SUITABLE BY DESIGN ONLY FOR OPERATIONS IN SHELTERED WATERS, SUCH AS RIVERS AND ROADSTEADS
PC	PATROL CRAFT, SUBMARINE CHASER/ESCORT, GENERAL	VESSEL IN SIZE RANGE 35-55 METRES DESIGNED AND FITTED PRIMARILY FOR ESCORT DUTIES IN ASW ROLE
PCE	PATROL CRAFT, COASTAL ESCORT	VESSEL IN SIZE RANGE 55-75 METRES DESIGNED AND FITTED PRIMARILY FOR ASW ROLE AND COASTAL DUTY. IMPROVED SEAKEEPING, VICE MERE LARGE SIZE, DISTINGUISHES PCE FROM PC, AND VESSELS LACKING THIS SHOULD BE TYPED AS PC
PCF	PATROL CRAFT, SUBMARINE CHASER FAST	AS FOR PC BUT CAPABLE OF AT LEAST 35 KNOTS
PCFJ	PATROL CRAFT, AIR CUSHION, FAST	AS FOR PCF BUT IS EITHER AN AIR CUSHION OR SURFACE EFFECT DESIGN
PCFK	PATROL CRAFT, HYDROFOIL, FAST	AS FOR PCF BUT FITTED WITH HYDROFOILS
PCK	PATROL CRAFT, HYDROFOIL	AS FOR PC BUT FITTED WITH HYDROFOILS
PCFK	PATROL CRAFT, HYDROFOIL, FAST	AS FOR PCF BUT FITTED WITH HYDROFOILS
PCS	SUBMARINE CHASER	PATROL CRAFT OPTIMISED FOR THE ASW ROLE
PCT	PATROL CRAFT, TRAINING	AS FOR PC BUT USED PRIMARILY IN A TRAINING ROLE

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
PG	PATROL SHIP, GUN EQUIPPED, GENERAL	PATROL, BLOCKADE AND SURVEILLANCE SHIP IN RANGE 45-85 METRES OVERALL. DESIGNED TO OPERATE IN OTHER THAN OPEN OCEAN AREAS. HAS SPECIAL MISSION OF ATTACKING HOSTILE SHIPS. MUST HAVE AT LEAST 76MM MAIN ARMAMENT
PGB	PATROL SHIP, ICEBREAKER	ANY SHIP DESIGNED AS AN ICEBREAKER BUT EMPLOYED PRIMARILY IN A PATROL MISSION. THE ICEBREAKING CAPABILITY IS TO FACILITATE THE PATROL FUNCTION THROUGH ICE, RATHER THAN TO SUPPORT THE MOVEMENT OF OTHER SHIPS
PGF	PATROL SHIP, FAST	AS FOR PG BUT CAPABLE OF AT LEAST 35 KNOTS
PGG	PATROL COMBATANT, GUIDED MISSILE	AS FOR PG BUT FITTED WITH ONE OR MORE FORCE GUIDED MISSILE SYSTEMS
PGK	PATROL COMBATANT, HYDROFOIL	AS FOR PG BUT FITTED WITH HYDROFOILS
PGM	PATROL COMBATANT, GUIDED MISSILE (ALSO KNOWN AS MOTOR GUNBOAT)	AS FOR PG BUT FITTED WITH GUNS AND OTHER THAN FORCE GUIDED MISSILE SYSTEMS
PGGJ	PATROL COMBATANT, GUIDED MISSILE, AIR CUSHION	AS FOR PGG BUT IS EITHER AN AIR CUSHION OR SURFACE EFFECT DESIGN
PGGK	PATROL COMBATANT, GUIDED MISSILE, HYDROFOIL	AS FOR PGG BUT FITTED WITH HYDROFOILS
PGS	PATROL SHIP, ASW	ASW PATROL SHIP IN SIZE RANGE 45 - 85 METRES FITTED WITH MEDIUM RANGE SONAR AND ASW WEAPONS
PHJ	PATROL COMBATANT, HOVERCRAFT	A HIGH SPEED PATROL HOVERCRAFT WHICH CAN CONDUCT SURVEILLANCE SCREENING AND SPECIAL OPERATIONS AND IS OPERATED BY NAVAL OR MARINE FORCES
PHJM	PATROL COMBATANT, HOVERCRAFT, GUIDED MISSILE	AS FOR PHJ BUT FITTED WITH OTHER THAN FORCE GUIDED MISSILE SYSTEMS
PHJS	PATROL COMBATANT, HOVERCRAFT, MINEWARFARE CAPABLE	A HIGH SPPED PATROL HOVERCRAFT WHICH IS USED PRIMARILY IN MINEWARFARE
PP	PATROL VESSEL, GENERAL	GENERAL DESIGNATOR FOR PATROL VESSELS
PSO	PATROL SHIP, OFFSHORE	AS FOR PBO BUT IN SIZE RANGE OVER 60 METRES.
PT	PATROL CRAFT, TORPEDO	HIGH SPEED (35 KNOTS) ANTI-SURFACE SHIP PATROL CRAFT IN SIZE RANGE 20 - 30 METRES FITTED WITH TORPEDOES
PTG	ATTACK BOAT, GUIDED MISSILE	AS FOR PT BUT FITTED WITH A FORCE GUIDED MISSILE SYSTEM
PTJ	TORPEDO BOAT, AIR CUSHION	AS FOR PT BUT IS EITHER AN AIR CUSHION OR SURFACE EFFECT DESIGN

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
PTK	TORPEDO BOAT, HYDROFOIL	AS FOR PT BUT FITTED WITH HYDROFOILS
PTT	TORPEDO BOAT, TRAINING	AS FOR PT BUT USED PRIMARILY IN A TRAINING ROLE
PTGJ	ATTACK BOAT, GUIDED MISSILE, AIR CUSHION	AS FOR PTG BUT IS AN AIR CUSHION OR SURFACE EFFECT DESIGN
PTGK	ATTACK BOAT, GUIDED MISSILE, HYDROFOIL	AS FOR PTG BUT FITTED WITH HYDROFOILS
PTL	TORPEDO BOAT, SMALL	AS FOR PT BUT SMALLER
PTLK	TORPEDO BOAT, SMALL, HYDROFOIL	AS FOR PTL BUT FITTED WITH HYDROFOILS
PTGT	ATTACK BOAT, GUIDED MISSILE, TRAINING	AS FOR PTG BUT USED PRIMARILY IN A TRAINING ROLE
NOTE: ANY COASTAL PATROL TYPE DESIGNATORS PREFIXED BY THE LETTER 'W'		INDICATES THE SAME FUNCTION BUT THAT VESSEL IS OPERATED BY COAST GUARD FORCES
MINEWARFARE TYPES		
MC	MINE COUNTERMEASURES VESSEL, UNSPECIFIED	GENERAL DESIGNATOR FOR MINE COUNTERMEASURES VESSEL WITH NO SPECIFICATION
MCMV	MINE COUNTERMEASURES VESSEL, GENERAL	GENERAL DESIGNATOR FOR MINE COUNTERMEASURES VESSELS
MCCS	MINE COUNTERMEASURES COMMAND & SUPPORT SHIP	AN ARMED COMBATANT FITTED FOR THE COMMAND AND SUPPORT OF MCM VESSELS AND THEIR EQUIPMENT
MCD	MINE COUNTERMEASURES VESSEL, DIVING	A MINE COUNTERMEASURES VESSEL SPECIALLY EQUIPPED TO CARRY OUT AND SUPPORT DIVING OPERATIONS
MCJ	MINE COUNTERMEASURES VESSEL, HOVERCRAFT	A MINE COUNTERMEASURES VESSEL THAT IS AIR CUSHION OR SURFACE EFFECT DESIGN
MCS	MINE COUNTERMEASURES SUPPORT SHIP	AN ARMED COMBATANT FITTED FOR THE CONTROL AND SUPPORT OF MCM VESSELS IN COMBAT SITUATIONS. HAS LIMITED FACILITIES FOR REPAIR OF MCMVs AND THEIR EQUIPMENT
MCSL	MINE COUNTERMEASURES SUPPORT SHIP, SMALL	AS FOR MCS BUT SMALLER AND PROBABLY WITH LESS CAPABILITY FOR SUPPORT
MCT	MINE COUNTERMEASURES CRAFT, TRAINING	A VESSEL USED PRIMARILY IN A MINE COUNTERMEASURES TRAINING ROLE
MH	MINEHUNTER, GENERAL	SHIP EQUIPPED WITH SPECIFIC EQUIPMENT TO HUNT MINES
MHA	MINEHUNTER, AUXILIARY	ANY SEAGOING SHIP NOT DESIGNED AS A MINEHUNTER BUT CONVERTED TO SUCH USE
MHC	MINEHUNTER, COASTAL	AS FOR MH BUT DESIGNED TO OPERATE IN COASTAL WATERS
MHCD	MINEHUNTER, COASTAL WITH DRONE	AS FOR MHC BUT BY THE USE OF A DRONE

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
MHI	MINEHUNTER, INSHORE	AS FOR MH BUT DESIGNED FOR OPERATING IN MORE SHALLOW WATERS OR ESTUARIES
MHO	MINEHUNTER, OCEAN	AS FOR MH BUT DESIGNED FOR OPERATING IN OCEAN WATERS
MHS	MINEHUNTER/SWEEPER, GENERAL	A MINEWARFARE CRAFT EQUIPPED FOR BOTH HUNTING AND SWEEPING MINES
MHSC	MINEHUNTER/SWEEPER, COASTAL	AS FOR MHS BUT LIMITED TO COASTAL WATERS
MHSD	MINEHUNTER/SWEEPER W/DRONE	AS FOR MHS BUT BY THE USE OF A DRONE
MHSO	MINEHUNTER/SWEEPER, OCEAN	AS FOR MHS BUT CAPABLE OF OPERATING IN OPEN OCEAN WATERS
ML	MINELAYER, GENERAL	A SHIP WITH A PRIMARY MISSION OF LAYING MINES
MLA	MINELAYER, AUXILIARY	ANY FISHING OR MERCHANT SHIP HAVING BOTH CAPABILITY AND MISSION TO LAY MINES
MLC	MINELAYER, COASTAL	MINELAYER IN SIZE RANGE 50 - 85 METRES OVERALL
MLI	MINELAYER, INSHORE	MINELAYER IN SIZE RANGE 25 - 50 METRES OVERALL
MLO	MINELAYER, OCEAN	LARGE SHIP OVER 85 METRES USED PRIMARILY FOR MINELAYING
MLR	MINELAYER, RIVER	SMALL MINELAYER 15 METRES OR LESS SUITABLE ONLY FOR OPERATIONS ON RIVERS OR IN PROTECTED ROADSTEADS
MLS	MINELAYER, SUPPORT SHIP	A LARGE ARMED SHIP (OVER 90 METRES) CAPABLE OF EXTENSIVE MINELAYING, BUT NOT CAPABLE OF SPEEDS OVER 30 KNOTS, WITH THE FACILITIES FOR COMMAND AND CONTROL OF MINEWARFARE SHIPS AND BOATS IN COMBAT ENVIRONMENT. HAS LIMITED SUPPORT CAPABILITY
MM	MINE WARFARE VESSEL, GENERAL	GENERAL DESIGNATOR FOR MINEWARFARE VESSELS
MS	MINESWEEPER, GENERAL	SHIP DESIGNED TO SWEEP MINES
MSA	MINESWEEPER, AUXILIARY	ANY SEAGOING SHIP NOT DESIGNED AS A MINESWEEPER BUT CONVERTED TO SUCH USE
MSB	MINESWEEPER, BOAT	MINESWEEPER LESS THAN 12.5 METRES
MSC	MINESWEEPER, COASTAL	NON-MAGNETIC MINESWEEPER BETWEEN 40-70 METRES
MSCD	MINESWEEPER, COASTAL W/DRONE(S)	COASTAL MINESWEEPER CAPABLE OF DEPLOYING AND/OR CONTROLLING UNMANNED REMOTE CONTROLLED OR TOWED VEHICLE(S) USED FOR CLEARING MINES
MSCJ	MINESWEEPER, COASTAL, AIR CUSHION	AS FOR MSC BUT IS AN AIR CUSHION OR SURFACE EFFECT DESIGN
MSCK	MINESWEEPER, COASTAL, HYDROFOIL	AS FOR MSC BUT FITTED WITH HYDROFOILS

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
MSCT	MINESWEEPER, COASTAL, TRAINING	AS FOR MSC BUT USED PRIMARILY IN A TRAINING ROLE
MSD	MINESWEEPER, DRONE	UNMANNED REMOTELY CONTROLLED OR TOWED VEHICLE CAPABLE OF CLEARING MINES
MSF	MINESWEEPER, FLEET	MINESWEEPER IN SIZE RANGE 46 METRES OR MORE WHICH CANNOT BE REGARDED AS BEING NON-MAGNETIC
MSFJ	MINESWEEPER, FLEET, AIR CUSHION	AS FOR MSF BUT IS AN AIR CUSHION OR SURFACE EFFECT DESIGN
MSFK	MINESWEEPER, FLEET, HYDROFOIL	AS FOR MSF BUT FITTED WITH HYDROFOILS
MSI	MINESWEEPER, INSHORE	MINESWEEPER BETWEEN 20-40 METRES. INTENDED AND EQUIPPED FOR INSHORE MINESWEEPING
MSIJ	MINESWEEPER, INSHORE, AIR CUSHION	AS FOR MSI BUT IS AN AIR CUSHION OR SURFACE EFFECT DESIGN
MSL	MINESWEEPER, LIGHT	A SMALL VESSEL DESIGNED TO SWEEP MINES
MSO	MINESWEEPER, OCEAN	NON-MAGNETIC MINESWEEPER 46 METRES OR MORE DESIGNED FOR OPEN OCEAN OPERATIONS
MSR	MINESWEEPER, RIVER	SHALLOW WATER MINESWEEPER IN SIZE RANGE 12.5 - 25 METRES WHICH HAS BEEN ARMoured TO PROVIDE PROTECTION FOR CREW IN CLOSE COMBAT SITUATIONS. IN THE USN A CONVERTED LCM-6 KNOWN AS MSM
MSS	MINESWEEPER, SPECIAL DEVICE	A MINESWEEPER FITTED WITH SPECIAL TO TYPE MINE-SWEEPING DEVICES
MSCS	MINESWEEPER, COASTAL, SPECIAL	AS FOR MSS BUT FOR USE WITHIN COASTAL WATERS
NOTE: ANY MINESWARFARE TYPE DESIGNATORS PREFIXED BY THE LETTER 'W'		INDICATES THE SAME FUNCTION BUT THAT VESSEL IS OPERATED BY COAST GUARD FORCES
AMPHIBIOUS WARFARE SHIP TYPES		
LARC	LIGHTER, AMPHIBIOUS, RE- SUPPLY, CARGO	A LIGHTER DESIGNED TO CARRY CARGO FOR THE RE-SUPPLY OF LANDING FORCES
LARCV	LIGHTER, AMPHIBIOUS, RE- SUPPLY, VEHICLE	A LIGHTER DESIGNED TO CARRY CARGO AND VEHICLES FOR THE RE-SUPPLY OF LANDING FORCES
LCC	AMPHIBIOUS FORCE FLAGSHIP OR AMPHIBIOUS COMMAND SHIP	COMMAND SHIP FOR AMPHIBIOUS TASK FORCE AND LANDING OPERATIONS. MAY CARRY A LIMITED NUMBER OF TROOPS AND SUPPLIES FOR THE HEADQUARTERS ELEMENT OF THE LANDING FORCE
LDW	SWIMMER DELIVERY VEHICLE	AMPHIBIOUS SHIP DESIGNED TO OPERATE SWIMMERS

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
LFS	AMPHIBIOUS FIRE SUPPORT SHIP	LANDING SHIP CONVERTED FOR USE IN AMPHIBIOUS ASSAULTS. ARMAMENT IS USUALLY ROCKET LAUNCHERS, BUT MAY ALSO HAVE BOMBARDMENT GUNS. MAY OR MAY NOT CARRY TROOPS
LHA	AMPHIBIOUS ASSAULT SHIP, GENERAL	A LARGE GENERAL PURPOSE SHIP WHICH EMBARKS AND LANDS ELEMENTS OF AN ASSAULT FORCE IN BOTH ORGANIC HELICOPTERS AND ORGANIC LANDING CRAFT. CAPABLE OF CARRYING ABOUT 1800 ASSAULT TROOPS. MUST HAVE INTERNAL STOWAGE AND RAMP, AND FLOODED WELL CAPABILITY FOR VEHICLES OR CRAFT
LHD	AMPHIBIOUS ASSAULT SHIP, MULTI-PURPOSE	A LARGE MULTI-PURPOSE AMPHIBIOUS SHIP THAT EMBARKS AND LANDS ELEMENTS OF A LANDING FORCE BY HELICOPTER, LANDING CRAFT AND AMPHIBIOUS VEHICLES. CAN ALSO CONDUCT SEA CONTROL AND POWER PROJECTION MISSIONS WITH VSTOL AIRCRAFT AND ASW HELICOPTERS
LKA	AMPHIBIOUS CARGO SHIP	SHIP WHICH CARRIES SUPPLIES FOR AMPHIBIOUS ASSAULTS AND CAN LAND THE SAME IN ITS OWN ORGANIC LANDING CRAFT
LL	AMPHIBIOUS SHIP, GENERAL	GENERAL DESIGNATOR FOR AMPHIBIOUS VESSELS
LLB	AMPHIBIOUS ASSAULT SHIP, BEACHING	AMPHIBIOUS SHIP DESIGNED FOR BEACHING OPERATIONS
LLP	ASSAULT SHIP, PERSONNEL	AMPHIBIOUS SHIP DESIGNED SPECIFICALLY TO CARRY PERSONNEL
LLT	ASSAULT SHIP, TANK	ASSAULT SHIP OPTIMISED FOR CARRYING TANKS
LPD	AMPHIBIOUS TRANSPORT, DOCK	SHIP WHICH CARRIES ABOUT 1000 TROOPS. CAPABLE OF CARRYING UP TO 9 LCM. PRIMARILY A TROOP SHIP AND ARMOURED CAR CARRIER, WITH CONSIDERABLE INTERNAL BERTHING SPACE. MUST HAVE PERMANENT HELICOPTER PLATFORM
LPH	AMPHIBIOUS ASSAULT SHIP, HELICOPTER	A LARGE HELICOPTER CARRIER WITH THE MISSION OF TRANSPORTING AND LANDING ABOUT 1800 ASSAULT TROOPS WITH ITS ORGANIC AIRCRAFT. EMPLOYMENT OF ORGANIC LANDING CRAFT NOT A PRINCIPLE FUNCTION
LPP	AMPHIBIOUS TRANSPORT, PERSONNEL	A LARGE SHIP CAPABLE OF CARRYING 1300-1500 ASSAULT TROOPS AND CAPABLE OF LANDING THEM IN ITS OWN ORGANIC LANDING CRAFT
LS	LANDING SHIP, GENERAL	GENERAL DESIGNATOR FOR AN AMPHIBIOUS LANDING SHIP
LSD	LANDING SHIP, DOCK	PRIMARILY A TANK AND VEHICLE CARRIER BUT CAPABLE OF TRANSPORTING 150-400 ASSAULT TROOPS AND LAUNCH THEM EMBARKED IN ORGANIC LANDING CRAFT WITHOUT OFF-LOADING IN THE LANDING AREA. NEED NOT HAVE A HELICOPTER PLATFORM

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
LSL	LANDING SHIP, LOGISTICS	LANDING SHIP CAPABLE OF CARRYING INITIAL, SECOND AND FOLLOW-ON ECHELON EQUIPMENT, VEHICLES AND TROOPS. NORMALLY RAMPED, NOT PART OF INITIAL ASSAULT FORCE
LSM	LANDING SHIP, MEDIUM	SHIP IN SIZE RANGE 45-85 METRES, CAPABLE OF BEACHING TO LAND TROOPS AND/OR TANKS. MUST HAVE BOW DOORS AND/OR LANDING RAMP
LST	LANDING SHIP, TANK	SHIP IN SIZE RANGE 85-100 METRES EMPLOYED TO TRANSPORT TROOPS, VEHICLES AND TANKS FOR AMPHIBIOUS ASSAULT. MUST HAVE BOW DOORS AND/OR LANDING RAMP
LSV	LANDING SHIP, VEHICLE	SHIP IN SIZE RANGE 45-60 METRES OVERALL, INTENDED PRIMARILY TO CARRY VEHICLES. MUST HAVE BOW DOORS AND/OR LANDING RAMP. NOT CAPABLE OF BEACHING
LV	ASSAULT VEHICLE	WHEELED VEHICLE DESIGNED TO CARRY ASSAULT TROOPS
SWCL	SPECIAL WARFARE CRAFT, LIGHT	A LIGHT CRAFT SPECIFICALLY DESIGNED FOR SPECIAL WARFARE OPERATIONS
SWCM	SPECIAL WARFARE CRAFT, MEDIUM	AS FOR SWCL BUT LARGER IN SIZE
NOTE: ANY AMPHIBIOUS WARFARE SHIP TYPE DESIGNATORS PREFIXED BY THE LETTER 'W'		INDICATES THE SAME FUNCTION BUT THAT VESSEL IS OPERATED BY COAST GUARD FORCES
LANDING CRAFT		
AAV	AMPHIBIOUS ASSAULT VEHICLE	WHEELED VEHICLE DESIGNED TO CARRY ASSAULT TROOPS IN AMPHIBIOUS OPERATIONS
LC	LANDING CRAFT	GENERAL DESIG. FOR AMPHIBIOUS LANDING CRAFT
LCAC (US ONLY)	LANDING CRAFT, AIR CUSHION	HIGH SPEED (40 KNOTS) ASSAULT LANDING CRAFT CAPABLE OF TRAVELLING OVER LAND AND WATER FROM OVER-THE-HORIZON DISTANCES (12-200NM) USING AIR CUSHION/GAS TURBINE PROPULSION
LCFS	LANDING CRAFT, FIRE SUPPORT	LANDING CRAFT OPTIMISED TO PROVIDE FIRE SUPPORT WITH GUNS OR ROCKETS DURING AMPHIBIOUS ASSAULTS. PROBABLY DOES NOT CARRY TROOPS
LCM	LANDING CRAFT, MECHANIZED	LANDING CRAFT IN SIZE RANGE 15-25 METRES CAPABLE OF CARRYING 1 TANK OR 50-200 TROOPS. MUST HAVE LANDING RAMP
LCMJ	LANDING CRAFT, MEDIUM, AIR CUSHION	AS FOR LCM BUT IS AN AIR CUSHION OR SURFACE EFFECT DESIGN
LCP	LANDING CRAFT, PERSONNEL	LANDING CRAFT IN SIZE RANGE 7.5-30 METRES OVERALL SUITABLE ONLY FOR CARRYING PERSONNEL. MAY BE FAST AND/OR RAMPED
LCPA	LANDING CRAFT, PERSONNEL, ARMoured	AS FOR LCP BUT ARMoured FOR PROTECTION

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
LCPL	LANDING CRAFT, PERSONNEL, LARGE	11 METRE LANDING CONTROL BOAT USED PRIMARILY TO CONTROL AMPHIBIOUS SEABORN ASSAULT WAVES
LCT	LANDING CRAFT, TANK	AS LCM BUT OPTIMISED FOR CARRYING AND LANDING TANKS AND VEHICLES
LCU	LANDING CRAFT, UTILITY	ALL PURPOSE LANDING CRAFT IN SIZE RANGE 25-55 METRES AND FULL LOAD OF 120-500 TONS WITH LANDING RAMP/OTHER LANDING FACILITIES USED FOR HANDLING 2-3 TANKS OR 300-450 TROOPS.
LCUJ	LANDING CRAFT, UTILITY, AIR CUSHION	AS FOR LCU BUT IS AN AIR CUSHION OR SURFACE EFFECT DESIGN
LCVP	LANDING CRAFT, VEHICLE PERSONNEL	SIMILAR IN SIZE TO LCP BUT CAPABLE OF CARRYING A LIGHT VEHICLE IN PLACE OF TROOPS. MUST HAVE BOW RAMP
LCW	LANDING CRAFT, SWIMMER SUPPORT	HIGH SPEED CRAFT UTILISED PRIMARILY FOR UNDERWATER DEMOLITION AND/OR SPECIAL WARFARE OPERATIONS
LG	ASSAULT CRAFT, GUN- EQUIPPED	ASSAULT LANDING CRAFT EQUIPPED WITH GUNS
LM	ASSAULT CRAFT, MISSILE EQUIPPED	LANDING CRAFT EQUIPPED WITH OTHER THAN FORCE GUIDED MISSILES
NOTE: ANY LANDING CRAFT TYPE DESIGNATORS PREFIXED BY THE LETTER 'W'		INDICATES THE SAME FUNCTION BUT THAT VESSEL IS OPERATED BY COAST GUARD FORCES
GOVERNMENT-OWNED VESSELS		
VPB	PATROL BOAT, POLICE	AS FOR PB BUT POLICE OPERATED
ZPB	PATROL BOAT, CUSTOMS	AS FOR PB BUT CUSTOMS OPERATED
VPC	PATROL CRAFT, POLICE	AS FOR PC BUT POLICE OPERATED
ZPC	FISHERIES PATROL CRAFT	AS FOR PC BUT FISHERIES SERVICE OPERATED (FISHERIES PATROL CRAFT)
VPG	ARMED POLICE GUNBOAT	ARMED VESSEL OPERATED BY POLICE. SIZE MAY VARY
ZPG	ARMED CUSTOMS GUNBOAT	ARMED VESSEL OPERATED BY CUSTOMS. SIZE MAY VARY
VYDT	POLICE DIVING TENDER	AS FOR YDT BUT POLICE OPERATED
VYFL	POLICE LAUNCH	AS FOR YFL BUT POLICE OPERATED
ZYFL	CUSTOMS LAUNCH	AS FOR YFL BUT CUSTOMS OPERATED
ZYTR	FIRE SERVICE RESCUE TENDER	AS FOR YTR BUT OPERATED BY CUSTOMS FIRE SERVICE
ZYTB	FIRE TUG	AS FOR YTB BUT OPERATED BY CUSTOMS FIRE SERVICE

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
NON-COMBATANT TYPE DESIGNATORS		
NOTE: THESE DESIGNATORS ARE MOSTLY ROLE SPECIFIC AND DO NOT NECESSARILY COMPLY WITH THE RULES FOR THE ADDITION OF SUFFIXES (SEE ANNEX A PARAGRAPHS 5 AND 9C).		
AUXILIARY SHIPS		
AA	AUXILIARY SHIP, GENERAL	GENERAL DESIGNATOR FOR ALL NAVAL AUXILIARY SHIP TYPES
AAR	AUXILIARY RESCUE CRAFT	VESSEL DESIGNED FOR LOCAL RESCUE OPERATIONS INSHORE OR OFFSHORE
AB	DEPOT SHIP/TENDER	USUALLY A LARGE SHIP DESIGNED TO PROVIDE SUPPORT AND DEPOT FACILITIES TO OTHER VESSELS OF A SPECIFIC TYPE
ABU	BUOY TENDER	SHIP 40 METRES OR MORE EMPLOYED FOR THE PLACING AND TENDING OF BUOYS AND AIDS TO NAVIGATION IN COASTAL AND ADJOINING WATERS
ABUD	BUOY TENDER, HEAVY LIFT	AS FOR ABU BUT WITH HEAVY LIFT CAPABILITY
AD	DESTROYER TENDER	SHIPS OF ANY SIZE BUT USUALLY LARGE, EMPLOYED PRIMARILY TO FURNISH FACILITIES AND SERVICES FOR THE SUPPORT AND REPAIR OF DESTROYER TYPE SHIPS
ADG	DEPERMING SHIP	SHIP DESIGNED FOR DEPERMING OPERATIONS
AE	AMMUNITION SHIP	SHIP ABOUT 120 METRES OR MORE CAPABLE OF TRANSPORTING 5000 OR MORE TONS OF AMMUNITION AND CAPABLE OF PROVIDING UNDERWAY REPLENISHMENT OF AMMUNITION
AEL	AMMUNITION SHIP, SMALL	AS FOR AE BUT BETWEEN 40-120 METRES HANDLING LESS THAN 5000 TONS OF AMMUNITION
AEM	MISSILE SUPPORT SHIP	SHIP LARGER THAN 40 METRES EMPLOYED PRIMARILY TO TRANSPORT MISSILES
AET	AMMUNITION SHIP, TRANSPORT	SHIP CAPABLE OF TRANSPORTING 5000 OR MORE TONS OF AMMUNITION BUT LACKING SOPHISTICATED UNDERWAY REPLENISHMENT CAPABILITIES
AETL	AMMUNITION SHIP, TRANSPORT, SMALL	AS FOR AET BUT HANDLING LESS THAN 5000 TONS OF AMMUNITION
AF	STORES SHIP (NAVAL)	SHIP 60 METRES OR MORE CAPABLE OF UNDERWAY REPLENISHMENT OF SHIPS WITH REFRIGERATED AND DRY PROVISIONS. MAY CARRY AMMUNITION AND POL BUT MAIN EMPHASIS IS ON DRY PROVISIONS
AFL	STORES SHIP, SMALL (NAVAL)	AS FOR AF BUT UNDER 60 METRES

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
AFS	COMBAT STORES SHIP (NAVAL)	LARGE SHIP, USUALLY OVER 165 METRES CAPABLE OF UNDERWAY ALONGSIDE REPLENISHMENT OF SHIPS WITH REFRIGERATED AND DRY PROVISIONS, TECHNICAL SPARES, AMMUNITION, AND GENERAL STORES. MAY CARRY POL BUT MAIN EMPHASIS IS ON MIXED REPLENISHMENT
AFT	STORES SHIP, TRANSPORT	AS FOR AET BUT USED FOR TRANSPORTING REFRIGERATED AND DRY PROVISIONS, TECHNICAL SPARES AND GENERAL STORES
AFDB	AUXILIARY FLOATING DRY-DOCK, LARGE	FLOATING DOCK CAPABLE OF DOCKING SHIPS OF ALL SIZES
AFDL	AUXILIARY FLOATING DRY-DOCK, SMALL	FLOATING DOCK CAPABLE OF DOCKING SMALL SHIPS
AFDM	AUXILIARY FLOATING DRY-DOCK, MEDIUM	FLOATING DOCK CAPABLE OF DOCKING MEDIUM AND SMALL SHIPS
AG	AUXILIARY, MISCELLANEOUS	SHIP 40 METRES OR MORE EMPLOYED IN GENERAL OR MULTI-PURPOSE FUNCTIONS OF SUPPORT, TRAINING, R&D, OR A TESTING NATURE
AGB	ICE BREAKER	SHIP IN SIZE RANGE 70 METRES OR MORE USED PRIMARILY FOR ICEBREAKING DUTIES (MAY BE ARMED OR UNARMED)
AGBL	ICE BREAKER, SMALL	AS FOR AGB BUT UNDER 70 METRES
AGBN	ICE BREAKER, NUCLEAR POWERED	AS FOR AGB BUT WITH NUCLEAR POWER
AGCL	COMMUNICATIONS SHIP, SMALL	SMALL AUXILIARY OPTIMISED FOR COMMUNICATIONS DUTIES
AGCM	MINE COUNTERMEASURES VESSELS SUPPORT SHIP (TENDER)	SHIP OF ANY SIZE EMPLOYED PRIMARILY TO FURNISH FACILITIES AND SERVICES FOR THE SUPPORT, REPAIR AND LIMITED COMMAND OF MINE COUNTERMEASURES VESSELS
AGDS	DEEP SUBMERGENCE SUPPORT SHIP	SHIP WITH SPECIAL FACILITIES TO SUPPORT DEEP SUBMERGENCE DIVING OPERATIONS
AGE	RESEARCH SHIP	SHIP 49 METRES OR MORE USED TO CONDUCT TESTS, EXPERIMENTS AND/OR RESEARCH
AGF	AUXILIARY FLAG OR COMMAND SHIP	SHIP 55 METRES OR MORE USED TO PROVIDE AFLOAT COMMUNICATIONS FACILITIES AND ACCOMMODATION FOR A FORCE COMMANDER AND HIS OPERATIONS STAFF
AGH	INSTRUMENTATION SHIP, HYDROACOUSTIC RANGE	SHIP SPECIALLY FITTED WITH INSTRUMENTATION FOR HYDROACOUSTIC RANGE OPERATIONS
AGI	INTELLIGENCE COLLECTOR	SHIP SPECIALLY FITTED FOR AND PRIMARILY EMPLOYED IN THE COLLECTION OF ELECTRONIC INTELLIGENCE
AGM	MISSILE RANGE INSTRUMENTATION SHIP	SHIP EMPLOYED AT SEA TO PROVIDE TELEMETRY AND RECOVER MISSILES
AGR	RADAR PICKET SHIP, UNARMED	UNARMED SURFACE SHIP EMPLOYED FOR RADAR PICKET DUTY. ANY ARMED SHIP SO EMPLOYED WOULD BE TYPED DDR, FFR OR PPR

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
AGMS	SUPPORT SHIP, MISSILE RANGE	SHIP EMPLOYED IN MISSILE RANGE SUPPORT OPERATIONS
AGOB	OCEANOGRAPHIC RESEARCH SHIP, POLAR	AS FOR AGOR (SEE BELOW) BUT SPECIALLY FITTED FOR ICE OPERATIONS. MUST HAVE ICEBREAKER BOW
AGOR	OCEANOGRAPHIC RESEARCH SHIP	SHIP WHICH CONDUCTS MULTI-DISCIPLINE RESEARCH AT SEA IN OCEANOGRAPHIC RADIOMAGNETICS, METEOROLOGY AND OCEANOGRAPHY
AGOS	SURVEILLANCE SHIP, OCEAN	OCEANGOING SHIP SPECIALLY EQUIPPED TO CONDUCT ABOVE AND UNDERWATER SEA SURVEILLANCE INCLUDING AIR SURVEILLANCE
AGP	PATROL/TORPEDO BOAT SUPPORT SHIP (TENDER)	SHIP OF ANY SIZE EMPLOYED PRIMARILY TO FURNISH FACILITIES AND SERVICES FOR THE SUPPORT AND REPAIR OF SMALL PATROL CRAFT, THE PRIMARY FUNCTION BEING SUPPORT
AGS	SURVEY SHIP	SHIP 40 METRES OR MORE EMPLOYED TO CONDUCT HYDROGRAPHIC AND LIMITED OCEANOGRAPHIC SURVEYS
AGSA	SURVEY SHIP, POLAR	SHIP USED FOR SURVEYING ARCTIC/ANTARCTIC AREAS
AGSC	SURVEY SHIP, COASTAL	AS FOR AGS BUT ONLY IN COASTAL AND INSHORE WATERS
AGSL	LAUNCHING SHIP, SATELLITE	SHIP EMPLOYED IN MONITORING SATELLITE LAUNCHING OPERATIONS
AGT	SERVICE SHIP, TARGET	SHIP EMPLOYED IN SERVICING SURFACE TARGETS
AGTT	SERVICE SHIP, TORPEDO/TARGET	SHIP EMPLOYED IN SERVICING TORPEDOES AND SUB-SURFACE TARGETS
AH	HOSPITAL SHIP	SHIP OF AT LEAST 40 METRES WHICH PROVIDES 3RD LINE MEDICAL AND SURGICAL CARE. DECLARED TO AND PROTECTED BY THE ICRC(INT. COMMITTEE OF THE RED CROSS/RED CRESCENT (TU SHIPS ONLY)) AND MARKED ACCORDINGLY
AK	CARGO SHIP (NAVAL)	SHIP AT LEAST 80 METRES EMPLOYED TO TRANSPORT GENERAL CARGO AND PROVISIONS. NO UNDERWAY REPLENISHMENT FACILITIES
AKL	CARGO SHIP, LIGHT (NAVAL)	AS FOR AK BUT IN SIZE RANGE 40-80 METRES
AKR	CARGO SHIP, ROLL-ON ROLL-OFF (NAVAL)	SHIP AT LEAST 40 METRES OVERALL DESIGNED TO TRANSPORT VEHICLES, GUNS AND TANKS IN A NON-COMBATANT SITUATION. MUST HAVE ROLL-ON/ROLL-OFF CAPABILITY FOR VEHICLES
AKS	STORES SHIP ISSUE (NAVAL)	SHIP 40 METRES OR MORE USED TO PROVIDE SUPPLIES AND SERVICES
AKSL	STORES SHIP ISSUE, SMALL (NAVAL)	AS FOR AKS BUT LESS THAN 40 METRES
AKV	AIRCRAFT FERRY/CARGO SHIP	AS FOR AK BUT EMPLOYED TO TRANSPORT AIRCRAFT AND AIRCRAFT SPARES

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
ALS	LIGHT SHIP	SHIP ACTUALLY MOORED OR ANCHORED IN A FIXED POSITION SHOWING NAVIGATIONAL AIDING LIGHT(S)
AN	CABLE/NETLAYING SHIP	SHIP EQUIPPED FOR CABLE OR NETLAYING
ANL	CABLE/NETLAYING SHIP, SMALL	AS FOR AN BUT SMALLER
AO	OILER/TANKER, GENERAL	GENERAL DESIGNATOR FOR OILERS
AOE	COMBAT SUPPORT SHIP, FAST (NAVAL)	LARGE SHIP OVER 230 METRES, CAPABLE OF SPEEDS OF 25 KNOTS OR MORE AND/OR PROVIDING RAPID AND SIMULTANEOUS UNDERWAY REPLENISHMENT OF SHIPS AT SEA WITH POL, AMMUNITION, REGRIGERATED AND DRY PROVISIONS, SPARE PARTS AND GENERAL STORES. PRIMARY EMPHASIS IS ON POL REPLENISHMENT
AOL	OILER, SMALL (NAVAL)	SHIP IN SIZE RANGE 60-100 METRES CAPABLE OF FURNISHING UNDERWAY REPLENISHMENT OF POL PRODUCTS
AOR	OILER REPLENISHMENT, (NAVAL)	SHIP OF AT LEAST 140 METRES CAPABLE OF PROVIDING RAPID REPLENISHMENT OF POL AND SOLID STORE PRODUCTS
AORL	OILER REPLENISHMENT, SMALL (NAVAL)	AS AOR BUT IN SIZE RANGE 40-140 METRES
AOS	SPECIAL LIQUID SHIP	SHIP 40 METRES OR MORE DESIGNED TO TRANSPORT A SPECIAL KIND OF PROPELLANT OR OTHER NON-NUCLEAR ASSOCIATED LIQUID CARGO
AOSR	RADIOLOGICAL LIQUID SHIP	SHIP 40 METRES OR MORE DESIGNED TO TRANSPORT RADIOACTIVE LIQUIDS
AOT	OILER TRANSPORT (NAVAL)	SHIP USUALLY EXCEEDING 120 METRES CAPABLE OF TRANSPORTING POL PRODUCTS BUT NOT SPECIALLY FITTED TO PROVIDE UNDERWAY REPLENISHMENT
AOTL	OILER TRANSPORT, SMALL (NAVAL)	AS AOT BUT IN SIZE RANGE 40-120 METRES
AP	PERSONNEL TRANSPORT	SHIP OF AT LEAST 120 METRES EMPLOYED TO TRANSPORT TROOPS, THEIR SUPPLIES AND EQUIPMENT
APB	BARRACKS SHIP	SELF-PROPELLED SHIP AF ANY SIZE EMPLOYED AS A MOBILE BASE FACILITY AND SUPPORT SHIP FOR THE CREWS OF OTHER VESSELS (USUALLY SMALL CRAFT). HAS NO REPAIR FACILITIES
APCR	PRIMARY CASUALTY RECEIVING SHIP	SHIP OF AT LEAST 40 METRES WHOSE PRIMARY PURPOSE IS TO PROVIDE 3RD LINE MEDICAL AND SURGICAL CARE. NOT DECLARED BY ICRC/RED CRESCENT (TU SHIPS ONLY). MAY BE ARMED AND CARRYING SECURE COMMUNICATIONS

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
APCT	CASUALTY TRANSPORT SHIP	SHIP OF AT LEAST 40 METRES WHOSE PRIMARY PURPOSE IS SUSTAINING POST OPERATIVE CASUALTIES DURING TRANSPORT OUT OF THEATRE. NOT DECLARED BY ICRC/RED CRESCENT (TU SHIPS ONLY). MAY BE ARMED AND CARRYING SECURE COMMUNICATIONS
APL	BARRACKS CRAFT	AS FOR AP BUT ALSO WITH CAPABILITY OF PROVIDING BARRACK FACILITIES
AR	REPAIR SHIP	SHIP OF AT LEAST 120 METRES OR MORE EMPLOYED AS A MOBILE REPAIR FACILITY PROVIDING LIMITED SUPPORT TO VARIOUS TYPES OF SHIPS. NOT A LIFTING SHIP. REPAIR PRIMARY FUNCTION, SUPPORT SECONDARY
ARB	REPAIR SHIP, BATTLE DAMAGE	AS FOR AR BUT OPTIMISED FOR REPAIR OF BATTLE DAMAGE
ARC	REPAIR SHIP, CABLE	SHIP 40 METRES OR MORE EMPLOYED TO LAY, RETRIEVE AND MAINTAIN SUBMARINE CABLES
ARD	AUXILIARY REPAIR DOCK	DRY DOCK WITH REPAIR FACILITIES FOR ALL SHIP SIZES
ARDM	DRYDOCK, AUXILIARY, REPAIR, MEDIUM	AS AR BUT FOR MEDIUM AND SMALL SHIPS
ARH	REPAIR SHIP, HEAVY, HULL	AS AR BUT OPTIMISED FOR EXTENSIVE REPAIRS TO SHIPS HULLS
ARL	REPAIR SHIP, SMALL	SHIP 40-120 METRES CAPABLE OF PROVIDING MOBILE REPAIR FACILITIES AND POSSIBLE LIMITED SUPPORT TO SMALLER BOATS
ARR	REPAIR SHIP, RADIOLOGICAL	SHIP OPTIMISED TO PROVIDE MOBILE REPAIRS TO RADIOLOGICAL INSTALLATIONS AND FACILITIES
ARS	SALVAGE SHIP	SHIP AT LEAST 40 METRES USED TO PROVIDE MOBILE SALVAGE, REPAIRS, DIVING AND RESCUE SERVICES
ARSD	SALVAGE SHIP, LIFTING	AS FOR ARS BUT MUST HAVE HEAVY LIFTING CAPABILITY
ARV	REPAIR SHIP, AIRCRAFT	SHIP OF ANY SIZE USED TO REPAIR HELICOPTERS, AIRCRAFT AND AIRCRAFT ENGINES
AS	SUBMARINE TENDER	SHIP OF AT LEAST 120 METRES OR MORE WHICH PROVIDES MOBILE BASE FACILITIES AND SUPPORT FOR SUBMARINES
ASL	SUBMARINE TENDER, SMALL	AS FOR AS BUT BETWEEN 40-120 METRES
ASR	SUBMARINE RESCUE SHIP	ANY SHIP EQUIPPED TO RESCUE PERSONNEL ENTRAPPED IN A SUNKEN SUBMARINE
ASVR	SPACE VEHICLE RECOVERY SHIP	ANY SHIP EQUIPPED TO RECOVER SPACE CAPSULES FOLLOWING SPACE FLIGHTS
AT	TUG, OCEAN-GOING	GENERAL DESIGNATOR FOR TUGS CAPABLE OF OPERATING IN OPEN OCEAN WATERS
ATA	TUG, OCEAN-GOING, AUXILIARY	SEAGOING TUG EMPLOYED TO TOW NAVY SHIPS AND CRAFT. USUALLY ABOUT 40-50 METRES

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
ATF	TUG, OCEAN-GOING, FLEET	AS FOR ATA BUT EQUIPPED TO OPERATE WITH FLEETS
ATR	TUG, OCEAN-GOING, RESCUE	AS FOR ATA OR ATF BUT EXTENSIVELY EQUIPPED FOR FIRE FIGHTING AND RESCUE OPERATIONS
ATS	TUG, OCEAN-GOING OR SHIP SALVAGE/RESCUE	SHIP WHICH CAN PROVIDE SALVAGE, REPAIR, DIVING AND RESCUE SERVICES, AND TOW SHIPS AND CRAFT
AV	AVIATION TENDER	GENERAL DESIGNATOR FOR VESSELS WHICH HAVE REPAIR AND SUPPORT FACILITIES FOR AIRCRAFT
AVB	AVIATION LOGISTIC SUPPORT SHIP	LARGE SHIP EQUIPPED TO PROVIDE AVIATION LOGISTIC SUPPORT
AVM	AVIATION TENDER, GUIDED MISSILE SUPPLY SHIP	SHIP WITH SUPPLY AND SUPPORT FACILITIES FOR AIRBORNE GUIDED MISSILES
AVR	AIRCRAFT RESCUE VESSEL	ANY SHIP EQUIPPED TO RESCUE PERSONNEL TRAPPED IN A SUNKEN AIRCRAFT. MAY ALSO HAVE FACILITIES TO SALVAGE SUNKEN AIRCRAFT
AVS	AVIATION SUPPLY SHIP	SHIP EQUIPPED TO CARRY AND SUPPLY AVIATION STORES
AVT	AUXILIARY AIRCRAFT LANDING TRAINING SHIP	TRAINING CARRIER FOR COMMAND AND FLEET CARRIER QUALIFICATION REQUIREMENTS
AWT	WATER TENDER (NAVAL)	SHIP USED PRIMARILY FOR TRANSPORTING POTABLE WATER
AWW	DISTILLING SHIP (NAVAL)	SHIP CAPABLE OF DISTILLING AND TRANSPORTING POTABLE WATER
AX	TRAINING SHIP (NAVAL)	LARGE OCEANGOING SHIP DESIGNED TO SERVE AS A TRAINING SHIP
AXL	TRAINING SHIP, SMALL (NAVAL)	AS FOR AX BUT NOT OCEANGOING
AXS	TRAINING SHIP SAIL (NAVAL)	NAVAL SAIL TRAINING SHIP
NOTE: ANY AUXILIARY SHIP TYPE DESIGNATORS PREFIXED BY THE LETTER 'W'		INDICATES THE SAME FUNCTION BUT THAT VESSEL IS OPERATED BY COASTGUARD FORCES
SERVICE CRAFT		
YAG	SERVICE CRAFT, MISCELLANEOUS	CRAFT, USUALLY UNDER 40 METRES OVERALL EMPLOYED IN GENERAL OR MULTI-PURPOSE FUNCTIONS OF SUPPORT, TRAINING, R&D OR TEST IN NATURE
YAGE	SERVICE CRAFT, EXPERIMENTAL	AS FOR YAG USED FOR EXPERIMENTAL PURPOSES
YAGEN	EXPERIMENTAL WEAPON TESTING BARGE	BARGE USED FOR EXPERIMENTAL WEAPON TESTING
YAGF	COMMAND CRAFT, MISCELLANEOUS	CRAFT 40 METRES OR LESS EMPLOYED AS A COMMAND SHIP BUT NOT DESIGNED FOR USE AT SEA
YAGK	SERVICE CRAFT, SURFACE EFFECT, EXPERIMENTAL	AS FOR YAGE BUT OF SURFACE EFFECT DESIGN

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
YAGT	SERVICE CRAFT, TARGET	CRAFT 45 METRES OR LESS EMPLOYED AS A TARGET IN SUPPORT OF GUNNERY OR MISSILE FIRING TRAINING
YAM	SUPPORT BARGE, MISSILE	ANY SELF-PROPELLED CRAFT SPECIALLY FITTED AND EMPLOYED PRIMARILY IN SUPPORT OF MISSILE R&D, MISSILE TESTING, ASSOCIATED TRAINING AND/OR SPACE FLIGHTS IN COASTAL WATERS, BUT NOT AT SEA
YB	BARGE, NON-SELF PROPELLED	A VESSEL WHICH HAS NO POWER OF ITS OWN AND MUST BE TOWED
YC	LIGHTER, OPEN	BARGE-LIKE VESSEL USED IN LOADING AND UNLOADING SHIPS OR IN TRANSPORTING LOADS FOR SHORT DISTANCES
YCK	LIGHTER, OPEN, CARGO	AS FOR YC BUT OPEN AND USED FOR TRANSPORTING CARGO
YCV	LIGHTER, AIRCRAFT TRANSPORT	AS FOR YC BUT OPTIMISED FOR TRANSPORTING AIRCRAFT
YD	FLOATING CRANE	BARGE-LIKE VESSELS USUALLY NON-SELF-PROPELLED EQUIPPED WITH A CRANE
YDG	DEGAUSSING VESSEL	VESSEL OF ANY SIZE USED FOR DEGAUSSING PURPOSES
YDT	DIVING TENDER	CRAFT USUALLY 40 METRES OR LESS EQUIPPED TO PROVIDE SUPPORT FOR DIVERS
YE	LIGHTER, AMMUNITION	CRAFT 40 METRES OR LESS USED FOR TRANSPORTING AMMUNITION
YF	LIGHTER, COVERED, FERRY	SELF-PROPELLED TRANSPORT CRAFT UNDER 40 METRES
YFB	FERRY BOAT	BOAT OR CRAFT DESIGNED TO PROVIDE FERRY SERVICE IN COASTAL AND PROTECTERS WATERS
YFC	LIGHTER, COVERED, DRY DOCK COMPANION	CRAFT USED TO SUPPORT THE OPERATIONS OF A DRY DOCK OTHER THAN WORKSHOPS
YFD	YARD FLOATING DRYDOCK	GENERAL DESIGNATOR FOR FLOATING DRYDOCKS
YFDB	DRY DOCK FLOATING, OPEN, LARGE	NON-SELF-PROPELLED OPEN ENDED DRY DOCK 200 METRES OR MORE
YFDL	DRY DOCK FLOATING, OPEN, SMALL	AS YFDB BUT LESS THAN 60 METRES
YFDM	DRY DOCK FLOATING, OPEN, MEDIUM	AS FOR YFDB BUT 60 TO 200 METRES
YFL	LAUNCH	SMALL CRAFT LESS THAN 20 METRES EMPLOYED IN SHELTERED WATERS FOR TRANSPORTING PERSONNEL
YFLK	LAUNCH, HYDROFOIL	AS FOR YFL BUT FITTED WITH HYDROFOILS
YFLN	LAUNCH, COVERED	AS FOR YFL BUT WITH COVERED AREAS
YFLB	LAUNCH, COVERED, LARGE	AS FOR YFL BUT OVER 20 METRES
YFND	DRYDOCK COMPANION CRAFT	CRAFT USED TO SUPPORT THE OPERATIONS OF A DRY DOCK

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
YFNX	BARGE, SPECIAL PURPOSE, NON-SELF PROPELLED	BARGE USED FOR VARIOUS DESIGNATED SPECIAL PURPOSES
YFP	FLOATING POWER BARGE	CRAFT CAPABLE OF PROVIDING AUXILIARY POWER
YFR	LIGHTER, COVERED, REFRIGERATED	REFRIGERATED CARGO TRANSPORT CRAFT 40 METRES OR LESS
YFRT	RANGE TENDER	CRAFT USED FOR SAFETY AND UTILITY PURPOSES ON RANGES
YFT	LIGHTER, TORPEDO TRANSPORT	SELF-PROPELLED CRAFT 40 METRES OR LESS EMPLOYED FOR TRANSPORTING TORPEDOES
YFU	HARBOUR UTILITY CRAFT	FORMER LCU EMPLOYED FOR GENERAL CARGO TRANSPORT PURPOSES
YGG	BARGE, GARBAGE	SELF-PROPELLED CRAFT USED FOR THE COLLECTION OF GARBAGE
YGS	SURVEY CRAFT	SMALL CRAFT USED FOR SURVEY PURPOSES IN SHELTERED WATERS
YGT	FLOATING TARGET	CRAFT BUILT TO SIMULATE A TARGET
YGTN	BARGE, TARGET	SELF-PROPELLED CRAFT USED TO SIMULATE A TARGET
YH	AMBULANCE BOAT	CRAFT 40 METRES OR LESS EMPLOYED TO TRANSPORT SICK/WOUNDED AND/OR MEDICAL PERSONNEL
YHT	BARGE, HEATING	CRAFT OF ANY SIZE USED TO PROVIDE HEAT TO MOORED SHIPS OR SHIP FACILITIES
YL	LIGHTER	GENERAL DESIGNATOR FOR LIGHTERS
YLC	SALVAGE LIFT CRAFT	CRAFT OF 40 METRES OR LESS EMPLOYED TO RAISE SUNKEN SHIPS. LIFT CAPACITY ABOUT 60 TONS
YLG	BARGE, GARBAGE	CRAFT, PROBABLY SELF-PROPELLED, USED FOR COLLECTING GARBAGE FROM SHIPS
YLWT	WARPING TUG	TUG USED FOR WARPING SHIPS IN BERTHS
YM	FLOATING DREDGE	CRAFT EMPLOYED AS A DREDGE
YMN	DREDGE, NON SELF- PROPELLED	AS FOR YM BUT NOT SELF-PROPELLED
YNC	NET CARGO CRAFT	CRAFT 40 METRES OR LESS USED TO STORE AND TRANSPORT HARBOUR DEFENCE CRAFT
YNG	GATE CRAFT	CRAFT USED FOR CONTROL OR MAINTENANCE OF HARBOUR DEFENCE EQUIPMENT
YNT	NET TENDER, BOOM	CRAFT 40 METRES OR LESS USED TO MAINTAIN NETS, BOOMS AND OTHER HARBOUR DEFENCE EQUIPMENT. MAY/MAY NOT BE ABLE TO LAY AND RECOVER SAME
YO	BARGE, FUEL OIL	CRAFT OF ANY DESIGN 60 METRES OR LESS USED TO STORE AND TRANSPORT POL PRODUCTS
YOG	BARGE, GASOLINE	CRAFT 60 METRES OR LESS USED TO STORE AND TRANSPORT CLEAN PRTROLEUM PRODUCTS
YOM	BARGE, SPECIAL LIQUID	CRAFT 60 METRES OR LESS DESIGNED TO TRANSPORT FLUIDS OTHER THAN POL PRODUCTS OR WATER IN HARBOUR AREAS

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
YOR	OIL RECOVERY VESSEL	VESSEL SPECIFICALLY DESIGNED FOR POLLUTION CONTROL/OIL RECOVERY OPERATIONS
YOS	BARGE, OIL STORAGE	POL STORAGE BARGE WHICH CANNOT BE TOWED AROUND THE HARBOUR
YOSR	BARGE, DISPOSAL, NUCLEAR WASTE	BARGE SPECIFICALLY DESIGNED FOR THE DISPOSAL OF NUCLEAR WASTE
YOSS	BARGE, OIL STORAGE, SUBMERSIBLE	POL STORAGE BARGE WHICH CANNOT BE TOWED AROUND THE HARBOUR BUT DOES SINK BELOW THE WATER SURFACE WHEN FILLED
YP	PATROL CRAFT, HARBOR	CRAFT USED PRIMARILY FOR TRAINING PERSONNEL FOR SERVICE ABOARD PATROL TYPES. HOWEVER, MAY BE ARMED AND USED AS A BARBOUR PATROL CRAFT (PB)
YPB	FLOATING BARRACKS	CRAFT USED AS ACCOMMODATION FOR VESSELS CREWS
YPD	FLOATING PILE DRIVER	CRAFT USED AS A PILE DRIVER
YPK	BARGE, PONTOON STORAGE	CRAFT USED TO STOW PONTOONS
YPT	TORPEDO RETRIEVER CRAFT	CRAFT USED PRIMARILY TO RETRIEVE SPENT TORPEDOES DURING EXERCISES. HOWEVER MAY BE ARMED AND USED AS A HARBOUR PATROL CRAFT AS AN AUXILIARY DUTY
YR	FLOATING WORKSHOP, REPAIR	CRAFT ABOUT 30 METRES FITTED OUT AS A GENRAL OR SPECIAL PURPOSE MOBILE WORKSHIP
YRB	BARGE, REPAIR AND BERTHING	CRAFT WHICH BOTH SERVES AS A FLOATING WORKSHIP AND HAS BERTHING FACILITIES FOR THE ASSIGNED PERSONNEL. MAY/MAY NOT PROVIDE MESSING FACILITIES AS WELL
YRBM	BARGE, REPAIR, BERTHING AND MESSING	AS FOR YRB BUT DOES PROVIDE MESSING FACILITIES
YRC	CABLE TENDER YARD CRAFT	CRAFT UNDER 30 METRES USED TO LAY, RETRIEVE AND MAINTAIN SUBMARINE CABLES
YRCN	BARGE, CABLE	CRAFT USED TO CARRY CABLES FOR LAYING
YRD	DRYDOCK, FLOATING, WORKSHOP	NON-SELF- PROPELLED DRYDOCK WITH WORKSHOP FACILITIES
YRDB	DRY DOCK FLOATING, CLOSED, LARGE	NON-SELF-PROPELLED DRYDOCK, CLOSED BOW AND STERN OVER 200 METRES
YRDH	FLOATING DRYDOCK WORKSHOP (HULL)	AS FOR YRD BUT OPTIMISED FOR HULL REPAIRS
YRDL	DRY DOCK FLOATING, CLOSED, SMALL	AS FOR YRDB BUT UNDER 60 METRES
YRDM	DRY DOCK FLOATING, CLOSED, MEDIUM	AS FOR YRDB BUT 60-200 METRES
YRG	TANK CLEANING CRAFT	CRAFT EQUIPPED FOR STEAM CLEANING LIQUID STORAGE TANKS OR SHIPS
YRNS	BARGE, NUCLEAR SHIP SUPPORT	CRAFT USED TO TRANSPORT RADIOACTIVE MATERIALS (SEE YRR)
YRR	BARGE, RADIOLOGICAL REPAIR	BARGE USED TO REPAIR AND/OR SERVICE RADIOACTIVE EQUIPMENT

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
YRRN	REPAIR BARGE, NUCLEAR PROPULSION	BARGE OPTIMISED TO REPAIR NUCLEAR PROPULSION PLANTS
YRST	BARGE, SALVAGE	ANY UTILITY BARGE USED FOR SALVAGE
YS	BARGE, SELF-PROPELLED	GENERAL DESIGNATOR FOR SELF-PROPELLED BARGES
YT	TUG, HARBOR	GENERAL DESIGNATOR FOR CRAFT CAPABLE OF TOWING NAVAL SHIPS IN SHELTERED OR PROTECTED SEAS
YTB	TUG, HARBOR, LARGE	COASTAL/HARBOUR TUG BETWEEN 30-40 METRES WITH TOTAL HORSEPOWER OF 1300 OR MORE
YTD	DIVING TENDER	SMALL CRAFT OPTIMISED TO ACT AS TENDER FOR DIVING OPERATIONS
YTL	TUG, HARBOR, SMALL	HARBOUR TUG UNDER 20 METRES WITH TOTAL HORSEPOWER UNDER 500
YTM	TUG, HARBOR, MEDIUM	HARBOUR TUG BETWEEN 20-40 METRES WITH TOTAL HORSEPOWER BETWEEN 500 AND 1300
YTR	FIRE/RESCUE BOAT, SMALL	HARBOUR CRAFT EXTENSIVELY EQUIPPED FOR FIREFIGHTING. FOR THIS TYPE THAT CAPABILITY IS MORE IMPORTANT THAN HORSEPOWER ALONE. MUST HAVE SEVERAL FIRE MONITORS
YTS	TRAINING CRAFT, SAIL	SAILING CRAFT OF ANY SIZE USED FOR TRAINING
YTT	CRAFT, TORPEDO TRIALS	CRAFT USED AT SEA FOR TORPEDO TRIALS
YV	DRONE AIRCRAFT, CATAPULT CONTROL CRAFT	CRAFT EQUIPPED WITH CATAPULT FOR THE LAUNCHING OF DRONE AIRCRAFT AND AFTER LAUNCH CAPABLE OF SERVING AS THE CONTROL CRAFT FOR THE DRONE
YVS	SERVICE CRAFT, SEAPLANE	CRAFT USED TO RESCUE, TOW, SERVICE OR SUPPORT SEAPLANES
YW	BARGE, WATER	CRAFT USED TO TRANSPORT AND STORE POTABLE WATER
YXR	HULK OR RELIC	ANY UNUSED/HISTORIC SHIP
YXT	TRAINING CRAFT	GENERAL DESIGNATOR FOR ANY CRAFT USED FOR TRAINING PURPOSES
YY	SERVICE CRAFT, YARD, GENERAL	GENERAL DESIGNATOR FOR YARD SERVICE CRAFT
HOVERCRAFT		
TJ	HOVERCRAFT, GENERAL	GENERAL DESIGNATOR FOR NON-NAVAL HOVERCRAFT
TJC	HOVERCRAFT, TRANSPORT CARGO	HOVERCRAFT CAPABLE OF CARRYING VEHICLES AND CARGO. NOT FITTED TO CARRY PASSENGERS
TJF	HOVERCRAFT, FERRY	HOVERCRAFT FITTED TO CARRY PASSENGERS AND/OR VEHICLES
TJGB	HOVERCRAFT ICE BREAKER	HOVERCRAFT SPECIALLY FITTED TO ASSIST IN ICEBREAKING
TJGS	HOVERCRAFT, SCIENTIFIC RESEARCH/SURVEY	NON-MILITARY HOVERCRAFT SPECIALLY EQUIPPED FOR RESEARCH OR SURVEY DUTIES
TJL	HOVERCRAFT, SMALL	NON-MILITARY HOVERCRAFT UNDER ?? METRES

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
SUBMERSIBLES		
AGDS	DEEP SUBMERGENCE SUPPORT SHIP	SHIP DESIGNED TO SUPPORT DEEP SUBMERGENCE DIVING OPERATIONS
DSV	DEEP SUBMERGENCE VEHICLE	SUBMERSIBLE DESIGNED TO OPERATE AT GREAT DEPTH (MORE THAN 300 METRES)
DSRV	DEEP SUBMERGENCE RESCUE VEHICLE	SUBMERSIBLE DESIGNED FOR SUBMARINE RESCUE OPERATIONS AT GREAT DEPTH (MORE THAN 300 METRES)
TS	SUBMERSIBLE, GENERAL (COMMERCIAL)	GENERAL DESIGNATOR FOR NON-COMBATANT SUBMERSIBLE
TSG	SUBMERSIBLE, RESEARCH (COMMERCIAL)	SUBMERSIBLE WITH NO COMBAT CAPABILITY USED IN RESEARCH ROLE
TSR	SUBMERSIBLE, RESCUE (COMMERCIAL)	SUBMERSIBLE DESIGNED SPECIFICALLY FOR UNDERWATER RESCUE OPERATIONS
YSG	SUBMERSIBLE, RESCUE, MILITARY	AS FOR TSG BUT MILITARY OPERATED
YSR	SUBMERSIBLE, RESCUE, MILITARY	AS FOR TSR BUT MILITARY OPERATED
YSRV	DEEP SUBMERSIBLE RESCUE VEHICLE (MILITARY)	AS FOR DSRV BUT MILITARY OPERATED
YSV	DEEP SUBMERGENCE VEHICLE (MILITARY)	AS FOR DSV BUT MILITARY OPERATED
MERCHANT SHIP TYPES		
QJ	JUNK	SAIL/MOTOR POWERED VESSEL, USUALLY ASSOCIATED WITH CHINA, OF WOODEN CONSTRUCTION DESIGNED WITH HIGH BOW AND POOP DECK AREA. USUALLY USED FOR TRANSPORTATION PURPOSES
QR	ROW BOAT	VESSEL POWERED BY OARS
QS	SEAPLANE	AIRCRAFT DESIGNED TO TAKE-OFF/LAND ON WATER
TM	MERCHANT SHIP, GENERAL	GENERAL DESIGNATOR FOR NON-NAVAL SHIP DESIGNED TO TRANSPORT CARGO OR PASSENGERS. ALL MERCHANT SHIP DESIGNATORS BELOW INDICATE NON-NAVAL SHIPS
TMA	MERCHANT SHIP, DRY CARGO, BREAK BULK	DRY CARGO CARRYING SHIP CAPABLE OF HANDLING BREAK BULK CARGO
TMB	MERCHANT SHIP, BULK CARRIER	SHIP DESIGNED TO CARRY DRY CARGO IN BULK FORM
TMC	MERCHANT SHIP, CONTAINER, NON-SELF-SUSTAINED	SHIP DESIGNED TO CARRY CARGO IN LOADABLE AND UNLOADABLE CONTAINERS. NOT EQUIPPED TO HANDLE THE CONTAINERS WITH OWN EQUIPMENT

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
TMCS	MERCHANT SHIP, CONTAINER, SELF- SUSTAINED	AS TMC BUT WITH OWN HANDLING EQUIPMENT
TMD	MERCHANT, DREDGER	SHIP DESIGNED TO DREDGE CHANNELS IN OPEN SEAS
TME	MERCHANT SHIP, ROLL-ON, ROLL-OFF (RO/RO)	SHIP 40 METRES OR MORE HAVING CAPABILITY FOR ROLL-ON/ROLL-OFF CARGO
TMF	MERCHANT SHIP, CAR/PASSENGER FERRY	SHIP OR CRAFT DESIGNED TO RUN A FERRY SERVICE OF BOTH CARS AND PASSENGERS
TMFR	MERCHANT SHIP, RAILROAD CAR FERRY	AS FOR TMF BUT DESIGNED TO FERRY RAILROAD CARS
TMGB	MERCHANT SHIP, ICEBREAKER	SHIP USED PRIMARILY FOR ICEBREAKING
TMGS	MERCHANT SHIP, SCIENTIFIC RESEARCH/SURVEY	SHIP EMPLOYED TO CONDUCT SCIENTIFIC RESEARCH
TMH	MERCHANT SHIP, HEAVY LIFT	SHIP FITTED WITH HEAVY DUTY CRANE OR DERRICK FOR HEAVY LIFT
TMI	MERCHANT SHIP, INLAND WATERWAY	SHIP PRIMARILY USED TO TRANSPORT CARGO VIA INLAND WATERWAYS
TMK	MERCHANT SHIP, CABLE LAYER	SHIP DESIGNED TO LAY AND/OR RETRIEVE CABLES
TML	MERCHANT SHIP, LASH	SHIP EQUIPPED WITH GANTRY CRANE, CAPABLE OF EMBARKING AND DISEMBARKING PRE-LOADED STANDARD SIZED BARGE (LASH LIGHTERS)
TMLS	MERCHANT SHIP, SEABEE	BARGE CARRYING SHIP WITH A STERN ELEVATOR, CAPABLE OF EMBARKING AND DISEMBARKING BARGES OF NON-STANDARD SIZE
TMM	MERCHANT SHIP, METEOROLOGICAL	SHIP DESIGNED PRIMARILY TO MONITOR METEOROLOGICAL CONDITIONS
TMO	MERCHANT SHIP, TANKER	SHIP DESIGNED TO TRANSPORT LIQUIDS (OR GASES)
TMOL	MERCHANT SHIP, REPLENISHMENT OILER, SMALL	SHIP ABLE TO PROVIDE REPLENISHMENT TO SHIPS AT SEA OF POL AND SOLID STORE PRODUCTS. LESS THAN 120 METRES IN SIZE
TMOR	MERCHANT SHIP, REPLENISHMENT OILER	SHIP ABLE TO PROVIDE REPLENISHMENT TO SHIPS AT SEA OF POL AND SOLID STORE PRODUCTS. OVER 120 METRES IN SIZE
TMOS	MERCHANT SHIP, SPECIAL LIQUIDS	SHIP 40 METRES OR MORE DESIGNED TO TRANSPORT A SPECIAL KIND OF PROPELLANT OR OTHER NON-NUCLEAR ASSOCIATED LIQUID CARGO
TMOT	MERCHANT SHIP, LIQUID GAS	SHIP DESIGNED TO TRANSPORT LIQUID GAS
TMP	MERCHANT SHIP, PASSENGER	SHIP DESIGNED PRIMARILY TO TRANSPORT PASSENGERS
TMR	MERCHANT, REFRIGERATED	SHIP DESIGNED PRIMARILY TO TRANSPORT CARGO IN REFRIGERATED SPACES
TMS	MERCHANT SHIP, SPACE/MISSILE ASSOCIATED	SHIP DESIGNED OR CONVERTED PRIMARILY TO SUPPORT SPACE AND MISSILE PROGRAMMES
TMT	MERCHANT SHIP, TUG, OCEAN-GOING	SEA-GOING TUG WITH HORSEPOWER OF 1000 OR MORE, LENGTH USUALLY OVER 60 METRES

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
TMTR	MERCHANT SHIP, TUG, OCEAN-GOING RESCUE	AS FOR TMT BUT EXTENSIVELY EQUIPPED FOR FIRE FIGHTING AND RESCUE OPERATIONS
TMTS	MERCHANT SHIP, TUG, OCEAN-GOING SALVAGE	SEA-GOING TUG WHICH CAN PROVIDE TOWING, SALVAGE, REPAIR, DIVING AND RESCUE SERVICES TO SHIPS AND CRAFT
TMWT	MERCHANT SHIP, WATER TENDER	SHIP DESIGNED PRIMARILY FOR TRANSPORTING POTABLE WATER
TMWW	MERCHANT SHIP, DISTILLING	SHIP CAPABLE OF DISTILLING AND TRANSPORTING POTABLE WATER
TMX	MERCHANT SHIP, TRAINING	SHIP USED PRIMARILY FOR TRAINING PURPOSES
FISHING VESSEL TYPES		
TU	FISHING VESSEL, GENERAL	FISHING VESSEL OVER 30 METRES
TUB	FISHING VESSEL, BASE SHIP	FISHING VESSEL SUPPORT SHIP(OTHER THAN SUPPLYING FUEL/WATER ONLY)
TUC	FISHING VESSEL, WHALE CATCHER	FISHING VESSEL EQUIPPED TO ENGAGE IN WHALE HUNTING
TUF	FISHING VESSEL, FACTORY SHIP	FISHING VESSEL EQUIPPED TO PREPARE FISH OR OTHER SEAFOOD INTO COMMERCIAL PRODUCTS
TUI	FISHING VESSEL, INSPECTION	ANY SHIP OTHER THAN NAVAL USED FOR INSPECTION OF FISHING VESSELS
TUR	FISHING VESSEL, REFRIGERATED	FISHING VESSEL EQUIPPED WITH REFRIGERATED HOLDS
TUS	FISHERIES RESEARCH SHIP	VESSEL EQUIPPED TO CONDUCT FISHERIES RESEARCH
TUT	FISHING VESSEL, TRAINING	VESSEL USED TO TRAIN PERSONNEL IN FISHERIES TECHNIQUES
TUW	WHALE FACTORY SHIP	VESSEL EQUIPPED TO PREPARE WHALES INTO COMMEERCIAL PRODUCTS
PLEASURE CRAFT TYPES		
CAT	CATAMARAN	SAIL OR ENGINE POWERED VESSEL WITH TWIN HULLS
CATBOAT	CATBOAT	SMALL FISHING VESSEL OF SPECIFIC DESIGN, USUALLY POWERED BY SAIL
CUTTER	CUTTER	SAILING VESSEL OF CUTTER DESIGN
DHOW	DHOW	SAILING VESSEL, USUALLY ASSOCIATED WITH MIDDLE EASTERN COUNTRIES OF SPECIFIC DESIGN. MAY BE POWERED BY ENGINE OR SAILS, USUALLY USED FOR TRANSPORTATION PURPOSES
HOUSBOAT	HOUSEBOAT	VESSEL DESIGNED OR CONVERTED TO PROVIDE LIVING ACCOMMODATION
SPDBOAT	SPEEDBOAT	SMALL, SLEEK BOAT CAPABLE OF HIGH SPEEDS WITH OR WITHOUT OUTBOARD ENGINES
KETCH	KETCH	VESSEL OF SPECIFIC DESIGN, USUALLY POWERED BY SAIL

CATEGORY/ DESIGNATOR	REPORTING TITLE	DESCRIPTION
YAC	YACHT	VESSEL WITH ONE OR MORE SAILS AS PRIMARY SOURCE OF POWER.
MYAC	MOTOR YACHT	VESSEL, USUALLY ASSOCIATED WITH LUXURY LIVING ACCOMMODATION, POWERED BY INBOARD ENGINES
RUNABOUT	RUNABOUT	VESSEL OF NO SPECIFIC DESIGN USED FOR UTILITY PURPOSES
RACCRUSR	RACING CRUISER	SAILING VESSEL DESIGNED SPECIFICALLY FOR OCEAN RACING. MAY HAVE AUXILIARY INBOARD ENGINES
SLOOP	SLOOP	SAILING VESSEL OF SLOOP DESIGN
SCHOON	SCHOONER	SAILING VESSEL OF SCHOONER DESIGN
TRIHULL	TRIMARAN	SAIL OR ENGINE POWERED VESSEL WITH THREE HULLS
YAWL	YAWL	SAILING VESSEL OF YAWL DESIGN
MISCELLANEOUS TYPES		
IX	UNCLASSIFIED MISCELLANEOUS UNIT	SHIP, VESSEL OR CRAFT WHOSE DESIGNATION HAS NOT BEEN CLASSIFIED
UNK	UNKNOWN	SHIP, VESSEL OR CRAFT WHOSE DESIGNATION IS UNKNOWN