

## GLOSSARY OF TERMS AND ACRONYMS

AB	Able Seaman
ADF	Australian Defence Force
ADI	Australian Defence Industries Ltd
AFFF	Aqueous film forming foam
AFTP	Australian Fleet Tactical Publication
Aft Pump Room	The large compartment immediately forward of the main machinery space which contains pumps for the transfer of cargo (fuel) in and out of the ship
AMP	Assisted maintenance period
ASACLO	Afloat support and amphibious class logistics office
AVCAT	A type of aviation fuel
B (after rank)	Boatswain – responsible for ship’s husbandry and seamanship evolutions
Banjo Bolt	A bolt for connecting a pipe to a manifold
bar	Unit of measure for pressure
Basic Rig	Firefighting protective clothing consisting of coveralls, boots, woollen socks, and anti-flash gloves and hood. The minimum allowable dress for firefighting.
Blind Pilotage Safety Officer (BPSO)	The officer who assists in the safe navigation of the ship, particularly in poor visibility, and provides a check on visual pilotage
BM (after rank)	Sailor from the Boatswain’s Mate category - attends to ship’s husbandry and seamanship evolutions
BOI	Board of Inquiry

Bottom Plates	The lowest level or floor of the main machinery space
Bulkhead	The side or wall of a compartment
CAPT	Captain (Rank)
CDRE	Commodore
CHAP	Chaplain
CISM	Critical incident stress management
CK (after rank)	Sailor from the Cook category
CMDR	Commander
CN	Chief of the Navy
CO	Commanding Officer
COMCARE	The organisation which regulates and oversees the implementation of the Commonwealth Occupational Health and Safety Act 1991
COMFLOT	Commodore Flotillas
CPO	Chief Petty Officer
CSC	Conspicuous Service Cross
CSM	Conspicuous Service Medal
DA	Diesel Alternator
DC	Damage Control
DCN	Deputy Chief of the Navy
DCO	Defence Community Organisation
DC section base	A coordination position which provides resources for dealing with an emergency, as well as directing actions to overcome the emergency
Deckhead	The top or ceiling of a compartment
DGPI	Director General - Public Information
DI(G)	Defence Instruction (General)
DI(N)	Defence Instruction (Navy)
DLM	Depot level maintenance

DMEO	Deputy Marine Engineering Officer
DPFS	Directorate of Personal and Family Services
DSTO	Defence Science and Technology Organisation
Emergency Declutch	To disconnect the engine drive from the ship's propeller shaft
Emergency Diesel Driven Fire Pump	A pump powered independently of ship's electrical power to provide water for fire-fighting
Emergency Life Support Respiratory Device (ELSRD)	A small breathing apparatus distributed throughout the ship to aid escape from smoke filled compartments. It contains approximately 8 minutes of breathable air
Emergency Stations	The process of providing the best organisation under the prevailing conditions to deal with an emergency
EOOW	Engineering Officer of the Watch
ET (after rank)	Electronic Technician
ETA	Estimated time of arrival
ETD	Estimated time of departure
ETW (after rank)	Electrical Technical (Weapons) Category
Evaporator	A machine for converting salt water into fresh water by means of evaporation
FAP	First Aid Post
FBW	Fleet Base West (located at Garden Island, Western Australia)
FBWHC	Fleet Base West Health Centre
(FF) (after rank and primary category)	Fire fighter
FIMA	Fleet Intermediate Maintenance Authority
Fire Control Room (FCR)	A compartment, remote from the main machinery space that houses the controls for activating the ship's CO <sub>2</sub> drench system as well as controls for shutting down fuel supplies to the ship's main engines and generators
Fire Main	The pipe system which distributes water throughout the ship for purposes of firefighting

FPA	Fremantle Port Authority
Fridge Flat	The lobby just aft of the upper level of the Main Machinery Space which houses the ship's main refrigerators and cool rooms
FTO	Fremantle Tug Operators
GPS	Global Positioning System
HF	High Frequency
Hose Team	A team of four or five persons who work together to attack and extinguish a large fire
HQ1	A small compartment originally designed as a technical office. It has been adapted as a control centre for shipboard emergencies.
HSF	Helicopter Support Facility (at Fleet Base West)
Homeport	A ship's home base
I/C	In Charge
IMAV	Intermediate maintenance availability
Intermediate Rig	Consists of basic rig with the addition of breathing apparatus
International Shore Connection	A device which allows the ship's firemain to be connected to a variety of water connections
ITT Valve	Fuel back pressure valves
Junior Sailor	A sailor of a Leading Seaman rank and below
KPa	Kilopascals
LCDR	Lieutenant-Commander
LEUT	Lieutenant
Logging	The act of writing down and recording data
Lombardini	A small portable diesel pump used for pumping out compartments and firefighting
LS	Leading Seaman
Machinery Broadcast	A public announcement system used between the bridge and the machinery control room

Main Broadcast	A public announcement system used throughout the ship
Main machinery space (MMS)	A large compartment in the aft end of HMAS WESTRALIA which houses the ship's main engines and other machinery
Main switchboard room	The compartment within HMAS WESTRALIA which controls the distribution of electrical power throughout the ship
Maximo	Software for HMAS WESTRALIA Work Orders
Maxon Radio	A hand held UHF radio which is used for communications within the ship
MCR	Machinery control room
ME	Main engines
MED (after rank)	Medical sailor
MEDEVAC	An abbreviation of the term Medical Evacuation. Used to describe the process of moving casualties from ships or remote areas to hospital or other substantial medical facilities
MEO	Marine Engineering Officer
MHQ West	Maritime Headquarters Australia - West
Middle Plates	The middle level or floor of the main machinery space
MIDN	Midshipman
MISD	Manager, In-Service Design
MO	Medical Officer
MOU	Memorandum of Understanding
MPERV	Fremantle Port Authority's emergency response vessel
MT	Marine Technician
NAVCALS	Naval Communications Area Local Station
NAVSAFE	Royal Australian Navy Safety Program
NBCD	Nuclear, Biological and Chemical Defence
NBCDI	NBCD Instructor
NBCDO	NBCD Officer

nm	Nautical mile
NO	Navigating Officer
NOK	Next of kin
Not Under Command	A ship which is unable to manoeuvre as required by the International regulations for the prevention of collision at sea
NPC (after rank)	Naval Police Coxswain
OAWA	Ordering Authority Western Australia
OCCABA	Open Circuit Compressed Air Breathing Apparatus
OCCABA Control Board	A board which is used to record all details of persons wearing/using OCCABA
OHS	Occupational Health and Safety
OIC	Officer in Charge
OOW	Officer of the Watch
OSC	On Scene Commander
OTC	Officer in Tactical Command
P250 Pump	A portable diesel driven pump used for fire main boosting
Pan Call	A call used to indicate a very urgent message concerning the safety of a ship and/or personnel. It has priority over all communications except distress traffic.
Pipe	Traditional term used to describe the passing of an order over the ship's public broadcast system
PME	Port main engine
PNR	Principal Naval Representative (RAN point of contact for contractors)
PO	Petty Officer
Pre departure brief	A safety brief held between key personnel which covers all aspects of a ship sailing from harbour
psi	Pounds per square inch
PSM	Public Service Medal, Port Services Manager, Peer Support Member

PSO	Personal Services Organisation
QM	Quartermaster
RAN	Royal Australian Navy
RANR	Royal Australian Naval Reserve
RAS	Replenishment at Sea
RASCO	Replenishment at Sea control position
Re-Flash Sentries	Personnel stationed within a fire zone after the fire has been extinguished to prevent any re-ignition of the fire
RFA	Royal Fleet Auxiliary
RHIB	Rigid hull inflatable boat
RO (after rank)	Radio Operator
Rocker Cover	Cover over valve operating gear on main engine
RPLSS	Refit planning and logistic support services
RS (after rank)	Radio Supervisor
SBLT	Sub-Lieutenant
Scene Leader	The person controlling the scene of a DC incident. He/She provides the communication link between the DC section base and the personnel at the scene dealing with the emergency
(SE) (after rank and primary category)	Safety Equipment Maintainer
Sea Check	An examination conducted by a Senior Officer's staff to discover if a ship or a department within a ship meets the required standards
Senior Sailor	A Petty Officer or Chief Petty Officer
SG2	Application for Production Permit or Concession
SIG (after rank)	Signalman
SJOGHM	St John of God Hospital, Murdoch, Western Australia
SME	Starboard main engine
SMET	Ship's medical emergency team

SMN	Seaman
Sound Powered Telephone	A communications system which operates independently of an external power source
SOP	Standard operating procedure
SSD	Special Sea Dutymen – Duty positions when coming alongside, sailing, or in confined waters
SSOs	Ship's Standing Orders
Standing Sea Fire Brigade (SSFB)	A small team of personnel who will immediately respond to a fire or flood emergency
STD (after rank)	Steward
SY (after rank)	Signals Yeoman. The senior visual communications sailor onboard
TACCO	Tactical Coordinator
Telecon	A telephone conversation
Thermal Imaging Camera (TIC)	A device for detecting radiated heat
Tiller Flat	The compartment within a ship which contains the steering gear. In an emergency the ship can be steered from this position
TM187	Configuration Change Proposal
TM200	Maintenance Control Record
Top Plates	The upper floor or level of the main machinery space
TT117	Material or equipment trial proposal
URDEF	Urgent Defect
VERTREP	An abbreviation of the term Vertical Replenishment. It is normally used to describe the action of a helicopter winching personnel and equipment up or down to a ship.
VHF	Very high frequency
Rounds	A routine inspection of the ship or machinery conducted by ship's staff
WAXA	West Australian Exercise Area

WMO	WESTRALIA Management Office
WO	Warrant Officer
WTR (after rank)	Writer
XO	Executive Officer