IMMARBE Self-Inspection Checklist

The Belize Administration requires the Owners/ISM Operators to provide their Masters' with the Self-Inspection Checklist in order to submit such to IMMARBE within the first 5 days of each month.

SHIP NAME:		IMO NO:	
		GROSS TONNAGE:	
ТҮРЕ:		Date of submission:	
Name of ISM Co	ompany:		
Port(s) to be cal	lled:		

CERTIFICATES & DOCUMENTATION

	Valid & Corre	ectly Endorsed	(as applicable)
Certificate	YES	NO	N/A
Flag Registry Certificate			
Class Certificate			
Radio Station License			
Safe Manning Certificate			
Bunker Certificate			
Class Certificate			
Cert. of Insurance or other Financial Security in respect of civil Liability for Nairobi International Convention on the removal of wrecks			
International Tonnage Certificate (ITC)			
International Load Line Certificate (ILLC)			
Cargo Ship Safety Construction Certificate (CSSCC)			
Cargo Ship Safety Equipment Certificate (CSSEC)			
Cargo Ship Safety Radio Certificate (CSSRC)			
International Oil Pollution Prevention Certificate (IOPPC)			
International Sewage Pollution Prevention Certificate (ISPPC)			
International Air Pollution Prevention Certificate (IAPPC)			
International Energy Efficiency Certificate (IEEC)			
Chemical Fitness Certificate			
Gas Fitness Certificate			
Grain Loading Certificate			
Document of Compliance with the Special Requirements for			
Ships Carrying Dangerous Goods			
Certificate of Inspection of Crew Accommodation (CICA)			
Safety Management Certificate (SMC)			
Document of Compliance (DOC)			

International Ship Security Certificate (ISSC)		
Maritime Labour Certificate (MLC)		
Long Range Identification Tracking (LRIT)		
Antifouling System Statement of Compliance (AFS)		
Ballast Water Management Statement of Compliance (BWM)		
Carriage of Solid Bulk Cargoes Certificate		
Exemption Certificate(s) if any		

STCW

Addressee		
YES	NO	N/A

HULL

	Addresse	ed	
ITEM	YES	NO	N/A
Ship's side shell plates without damage and excessive wastage (as			
far as visible)			
Bulwarks, handrails and cat walks without signs of damage and			
excessive wastage			
Cargo holds structure without damages and excessive wastage (e.g.			
bulkheads, frames, brackets, tank tops etc.)			
Hatch cover arrangements including gaskets in good condition to			
close weather tight, without signs of wastage			
All closing appliances in good working condition			
Ventilators and air pipes including any closing appliances properly			
working without signs of damage or wastage and able to close air-			
tight			
Closing devices of all sounding pipes properly working			
Weather tight doors and small access hatches in good condition and			
close weathertight			
Draft marks and Plimsoll marks painted in different colour			
Plimsoll marks permanently marked on hull in accordance with the			
Load Line Certificate			

MACHINERY & POLLUTION PREVENTION

	Addressed		
ITEM	YES	NO	N/A
Electric cable arrangements properly installed and insulated (no			•
loosing wires)			
Light covers properly fixed			
Around the electrical main switchboard is provided an insulation			
mat			
Engine room in clean condition			
Main propulsion system is working properly			
Auxiliary engine and power system including 100% power			
redundancy working properly			
Emergency generator arrangement for immediate supply of			
electrical power working properly			
Jacketed piping system on high pressure fuel lines properly			
installed and alarms working			
Exhaust and vapour pipes properly insulated			
Engine alarm arrangements working properly			
All engines and piping systems free of leakage			
Anchoring equipment in good condition			
Mooring ropes in good condition			
Oily water separation system in good working condition together			
with testing arrangements and the crew is familiar with the system			
and its use			
15ppm alarm and stopping arrangements in good working			
condition			
Piping arrangements in good condition (no signs of damage and/or			
corrosion)			
Bilges and other machinery areas free of excessive oil			
Oil record book is updated, entries are correct and periodically			
signed by the Master (codes used are correct and tanks listed as per			
IOPP Certificate)			
Manuals for tankers, chemical tankers and gas carriers available on			
board			
SOPEP available and approved onboard (includes updated			
communication data of Focal Point List as per IMO)			
Sewage treatment plant in good working conditions			
SMPEP available on board (for ships certified to carry Noxious			
Liquid substances in bulk) with updated Focal Point List			
Garbage is collected and separated in closable bins as required and			
garbage record book entries are correct			
Onboard readily available proof that while navigating in restricted			
areas low sulphur fuel is used			
Crew is familiar with the sewage system and the treatment plan.			
Necessary drawings available on board			

LIFE SAVING APPLIANCES

LIFE SAVING ATT LIANCES	Addressed		
ITEM	YES	NO	N/A
Lifeboats with all parts in good condition without wastage, blocks			•
and release mechanisms properly maintained, and the crew is			
familiar with safe use of launching and release gear			
Lifeboat inventory complete and in good condition with dates of			
expiration for pyrotechnics and foodstuff rations recorded and not			
outdated			
Rescue boats complete and in proper condition with the inventory			
stored as required			
Lifeboat/rescue boat engines in good working condition and			
starting easily			
Life rafts and launching arrangements in good working condition			
and properly marked			
Hydrostatic release for the rafts correctly connected and not			
outdated			
Equipment for embarkation for additional life raft available (raft at			
the bow)			
Launching arrangements for rescue boats and life rafts including			
limit switches in good condition and without wastage			
Annual thorough examination of the launching appliances and on-			
load release gear has been carried out and relevant documentation			
available onboard			
Embarkation ladders including their shackles and pad eyes on deck			
in good condition			
Wire falls of all launching/recovery arrangements in good condition			
and renewed as required			
Lifebuoys (including reflective tape, correct ship's name/home port			
and lights with non-outdated batteries or smoke signals) available			
in sufficient amount and in good condition			
"Heavy" lifebuoy (4.5kg) attached to the smoke/light buoy at bridge			
wings in a free fall arrangement			
Lifejackets (including whistles plus lights and non-outdated			
batteries) found in good condition and sufficient amount as per			
Certificate. Additional lifejackets available on board			
Line throwing appliances complete with expiration dates of the			
pyrotechnic units			
Parachute distress signals available on board in sufficient quantities			
and in good condition with expiration dates not outdated, found on			
the bridge in an appropriate containment which is marked			
appropriately			
Immersion suits (including lights and special attachments)			
available for all personnel onboard and stored in good condition.			
Additional suits available at remote working stations as required			
Emergency illumination at all survival craft stations sufficiently			
working also illuminating the ship's side and the instructions			
posted			
Lifeboat release and retrieval system comply with paragraphs			
4.4.7.6.4 to 4.4.7.6.6 of the LSA Code, as amended by resolution			
MSC.320(89) and relevant documentary evidence can be found on			
board			

FIRE FIGHTING APPLIANCES

FIRE FIGHTING APPLIANCES	Address	he	
ITEM	YES	NO	N/A
Fire main piping and all hydrants in good condition without signs of corrosion or wastage and without soft patches. Also, couplings and valves free of leakages			
Fire pumps including prime mover in engine room in good working condition and with sufficient delivery of water pressure			
Emergency fire pump including prime mover in proper working condition with sufficient suction and delivered water pressure. Also, exhaust lines properly insulated.			
Fire stations (including equipment of hoses, nozzles, spanners) in good condition. More specifically, nozzle spray adjustments workable and hoses without deterioration			
Portable fire extinguishers available on board in good condition as per Fire & Safety Plan (due dates for required servicing recorded and not outdated)			
Fireman's outfit available in required number and good condition (i.e. complete with helmet, clothes, lifeline, lamp and other required requisites)			
Breathing apparatuses in good condition and ready to use with bottles including spare bottles filled			
Fixed firefighting systems for engine room and cargo spaces in good working condition (e.g. filling status of gas bottles or foam tanks)			
CO2 room properly locked and the key readily available			
Fire detection arrangements properly working at all detection points			
Fire extinguishing arrangement in paint locker as required in place and in proper working condition			
Fire dampers and ventilation closing appliances (e.g. gaskets, handles, screws and other) in good working condition. Fire flaps inside trunks checked and closing properly			
Fire doors closing properly using their automatic closing devices and not fitted with hold-backs			
Quick closing devices for tank shut-off and emergency stop of pumps and fans in good working condition			
Emergency Escape Breathing Devices (EEBDs) available in required amount (plus additional training units) and distributed as per fire plan within superstructure and engine room and under full pressure			
International shore connection including reduces piece with appropriate bolds and nuts available as per Fire & Safety plan			

NAVIGATION

	Addressed		
ITEM	YES	NO	N/A
Nautical publications including pilot books, list of lights, sailing directions, tide tables, code of signals, IAMSAR books used for the next voyage updated to the latest available amendments /corrections			
Nautical charts to be used for the next intended voyage updated to the latest available Notice to Mariners (if applicable ECDIS system updated to latest amendments)			

System for correcting all nautical publications on board has been	
developed	
Passage plan from berth to berth available on board	
Navigational instruments (e.g. radar, echo sounder etc.) in proper	
condition	
Steering gear including rudder angle indicator as well as emergency	
steering gear including switch-over devices in good operating	
condition and the steering gear alarm functioning. Also,	
instructions for switch-over handling posted in vicinity	
Daylight shapes in operational condition	
Daylight signalling lamp and the independent power supply in good	
operational condition	
Automatic position indicator (e.g. GPS) available on board and in	
good condition	
Communication systems between bridge - engine room and bridge	
 steering gear room is provided and working properly 	
NAVTEX receiver in good working condition and spare paper is	
available	
Echo sounder in good working condition	
Magnetic steering compass in good working condition and properly	
visible from steering position. Spare magnetic compass (if	
provided) in good working condition. Lastly, updated calibration	
table available.	
VDR (or S-VDR) installed correctly onboard and connected to	
respective devices.	
AIS system installed and constantly switched on.	
LRITS in good working condition and test documentation onboard	
as required.	
Navigational equipment verified is as required in the Safety Record	
"Form E"	

RADIO EQUIPMENT

-	Addressed		
ITEM	YES	NO	N/A
GMDSS transmitting and receiving equipment components			
including sources of energy in proper working condition			
Radio operator assigned onboard is familiar with cancellation			
procedures for false distress alarms.			
Radio log book is kept as required and includes records of tests			
Portable VHF hand held radios for survival craft including batteries			
with spares/ recharger are in good working condition.			
Antenna systems without any signs of corrosion or damage			
Radar Transponders in satisfying working condition and ready to			
be used in case of emergency. Also, they are serviced in accordance			
with manufacturer's requirements by shore service			
Freefall boat arrangement (if onboard) is fitted with one Radar			
transporter within the freefall lifeboat			
EPIRB is correct and float free position. The life date of battery and			
hydrostatic release valid.			
EPIRP test certificate readily available			
Radio publications and manuals updated on board			
Radio License on board valid			
Reserve sources of energy (batteries) properly maintained and in			
working condition			

SAFETY

SAFETY	Addressed		
			NT / A
ITEM	YES	NO	N/A
Working language of the ship established and recorded in the			
logbook			
Updated fire & safety plans posted in accommodation alleyways			
clearly readable and show a sign of approval. One copy if the plan is			
stored in marked and weather tights container outside the			
accommodation area.			
SOLAS training manuals available, with specific instructions for the			
appliances installed onboard and written in the working language.			
Instruction manuals for onboard maintenance of life-saving			
appliances available and understood by all crew members. Regular maintenance has been recorded.			
A plan or program of maintenance is readily available Operating instructions for lifesaving appliances posted on scene			
and under emergency lighting. Instructions written in a language			
understood by all crew members.			
Table of life saving signals poster on the bridge.			
Drills for firefighting, abandon ship, rescue boat operation and oil			
spill fighting have been carried out satisfactorily and the dates are			
recorded in the logbook.			
Muster list is updated and written in the working language of the			
ship. Substitutes for key personnel are included and the muster list			
is posted on the bridge, in engine control room and accommodation			
spaces.			
Paint materials stored inside the designated paint locker only			
Escape ways accessible, free of obstructions and properly			
illuminated.			
IMO symbols properly used for marking escape ways and locations			
of emergency equipment.			
Pilot ladders and related boarding arrangements clean and in good			
condition.			
Crew working on the bridge is familiar with the steering gear			
switch-over procedures and with the use of emergency steering			
device.			
Key engine crew is familiar with emergency power arrangements			
Key persons for firefighting are familiar with starting emergency	† t	Ī	
fire pump.			
Designated lifeboat/rescue boat crew is familiar with starting the			
engines.			
Public alarm systems as for general alarm are working properly.			
Engineer's alarm of unmanned machinery system is working			
properly.			

ISM

	Addressed		
ITEM	YES	NO	N/A
Crew is familiar with the company's safety and environmental			
protection policy.			
ISM manual is readily available on board.			
All documentation available onboard is written in a language			
understood by the crew.			
Senior ship officers can identify the "designated person".			

Procedures and data are available and updated to establish contact	
with shore management.	
Programs for drills and training have been set-up and recorded.	
Familiarization records of new crew members are available	
onboard.	
Master can show his overriding authority.	
Non-conformities have been reported to the company and	
corrective actions have been taken by the company.	
Maintenance routine and records are readily available onboard.	
A copy of the DOC with the endorsement for the latest office audit	
is available onboard.	
Cyber risk assessment completed and the management Plan	
available on board.	

ISPS

	Addressed		
ITEM	YES	NO	N/A
Arrangements in place for controlling access to the ship for			
persons/going the next port			
Personnel responsible for controlling access to the ship is familiar			
with its duties			
Arrangements are in place to secure and control restricted areas			
specified in the SSP			
All entrances leading to restricted areas of the ship ready to be			
closed or secured			
Security Equipment maintained and tested as specified in the SSP			

MLC, 2006

, ,	Addressed		
ITEM	YES	NO	N/A
All seafarers on board have signed a Seafarers' Employment			·
Agreement (SEA) with the ship-owner and an original copy is			
provided to each seafarer.			
The SEA and CBA is in English language in case the ship is engaged			
in international voyages.			
The SEA signed between the seafarer and the shipowner includes			
all the requirements of Regulation 2.1, Standard A2.1.4 as well as			
national requirements of the flag State.			
The SEA includes a clause for early termination of contract that			
should not be less than seven days.			
The wages of each seafarer(s) engaged on board the ship are paid in			
accordance with the SEA and CBA, as applicable			
Each seafarer is provided with monthly statement of account that			
includes the monthly wage, additional payments, deductions and			
applied exchange rates. The monthly account does not indicate any			
unauthorized deductions.			
A table of shipboard working arrangements for all position, Hours			
of work and rest are signed by the Master (or a person authorized			
by the Master) and the seafarer; and are available for each seafarer			
engaged on board the ship.			
The muster and drills are carried out at times that minimize the			
disturbance of rest periods and fatigue.			
All seafarers engaged on board the ship are entitled to repatriation			
after a maximum 12 months period, in case of termination of the			

agreement for justified reasons or when they cannot carry out their	
duties on board due to illness, injury etc. (refer to the SEA that	
should state the provisions for repatriation).	
Copy of the Financial security for repatriation (Regulation 2.5) and	
Financial security relating to shipowner's liability (Regulation 4.2)	
can be found on board and is easily accessible to seafarers.	
DMLC Part II in compliance with 2018 amendments to the MLC	
2006.	
The accommodation spaces are clean and provided with proper	
lighting and sufficient drainage.	
Sanitary facilities are hygienic and reasonable standard of comfort	
are met	
The galley is clean, hygienic and in good condition.	
Spaces used for the storage of food are clean, hygienic and in good	
condition.	
The ship is provided with sufficient amount of drinking water and	
food of nutritional value, quality and variety for the number of crew	
members on board.	
The seafarer assigned a ship's cook is over 18 years of age, trained,	
qualified and food competent according to the requirements of the	
flag State.	
For ships with less than 10 seafarers, the seafarers assigned for	
handling and processing food in the galley is adequately trained or	
instructed in areas including food and personal hygienic as well as	
handling and storage of food onboard.	
All seafarers are provided free of charge with health protection and	
medical care (including essential dental care) relevant to their	
duties.	
The ship is equipped with sufficient Personal Protective Equipment	
and all seafarers engaged on board are familiar with it.	
All seafarers on board the ship have a copy of the complaint	
procedure.	

OTHER REQUIREMENTS

Addressed			
ITEM	YES	NO	N/A
Ballast Water Management Plan (BWMP) available and approved onboard.			
Ballast Water Management Record Book (BWMRB) available and updated onboard.			
Ballast Water Management Treatment System (BWMS) available and operational onboard.			
Shipboard Emergency Efficiency Management Plan (SEEMP) available and approved onboard			
Compliance with MARPOL Annex VI Regulation 22A – Data Collection System for fuel oil consumption of ships.			
Statement of Compliance in accordance with the Hong Kong Convention or European Union Ship recycling Regulation (EU- SRR) available on board.			

If any of the items outlined in this checklist are not in good working condition or found not incompliance, the crew should take appropriate steps for a corrective action to be implemented prior to arrival into port. Please contact IMMARBE Head Office through <u>technicalofficer@immarbe.com</u>; <u>technicalofficer@immarbe.com</u> and <u>techsupport@immarbe.com</u> for further assistance.

DEFICIENCIES

NOTE 1: A full photo report (Hull, Main Deck, Mooring Stations, Cargo Spaces, Navigational Bridge, Accommodations, Engine Room, Machinery Spaces, etc.) must be submitted on quarterly basis (January, April, July, and October). At least two photos per area with the date inserted in each photo.

NOTE 2: Any deficiency found should be supported by a photo or any other type of evidence.

NOTE 3: Crew list and SEA need to be attached as required in STCW items on quarterly basis (February, May, August, and November).

NOTE 4: Next ports to be called are required in order for IMMARBE to confirm the current trading area of its fleet The undersigned Master and DPA verify the abovementioned items and declare that all information completed is the truly condition of the Vessel.

Master Name and Signature:

DPA Name and Signature:

Vessel seal to be stamped: