



LSA CHECKLIST

1	LIFEBOAT	YES	NO	N/A
	Lifeboat's hull /marking/ painting - ①No Hole/crack ②Marking in order ③Hull condition (Skate. Bilge keel) good, retro-reflective tapes provided and in good condition and not painted over	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	No temporary soft patches/ repairs on hull ( Inform company with photos if any )	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Davits well maintained. Brakes in good condition. No corrosion / wastage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Falls renewed within 5 years and in good condition/greased	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Lifeboat davit limit switch in operational condition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Annual & 5-year thorough examinations of launching appliances done and records maintained. Entry made in LSA register	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Lifeboat batteries fully charged (Both batteries) and maintained in good condition. Batteries not expired.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Engines of lifeboat and rescue boat start without difficulty (with primary & secondary means of starting in normal working condition). Check with individual battery and try engines ahead and astern	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Rescue boat motor leg submerged in a drum containing water while testing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Water resistant instructions for starting and operating lifeboat engine provided near the engine start point (Remote and manual )	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Lifeboat lowered and manoeuvred in water within 3 months	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Lifeboat release hooks reset properly and indicators, where fitted, show correct position	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Lifeboat release operating lever locked and reset properly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Lifeboat release interlock arrangements locked and reset properly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Check inventory ( water expiry date / pyrotechnics expiry date / etc)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Lifeboat remote painter release mechanisms satisfactory and not seized.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Lifeboat propeller provided with safety guard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Lifeboat embarkation emergency lights operational	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Lifeboat search light / canopy light operational	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Lifeboat / survitec life raft launching procedures ( manual/davit as applicable)posted below emergency light and legible	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Painter rigged and kept in readiness. Lifeboat painter release operable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Condition of lifeboat remote lowering wires in good order	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Procedure for setting and resetting hooks clearly posted in lifeboat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Crew able to demonstrate launching of lifeboat and rescue boat davit operation (Normal Operation ( Electric Motor) , Alternative Operation ( Hydraulic Accumulator) , Emergency Operation ( Manual pump ) and work instructions posted near rescue boat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Lifeboat manoeuvred in water quarterly and logged	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Lifeboat windows glass clear/visible and not cracked/damaged	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Lifeboat engine provided with sufficient fuel and de-watered as necessary	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Tiller and Rudder unit operational from control stand	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Key personnel familiar and able to demonstrate emergency steering operation of lifeboat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



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	Free fall lifeboat lashing wire not kept connected ( Boat not secured to davit with wire or maintenance turn buckles)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Lifeboat seat belts in good condition and adjacent belts in contrasting colour	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Grab lines in good condition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Crutch for lifeboat attached to lifeboat by chain	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Inventories secured properly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Door seal rubber in good condition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Lifeboat compass having no bubble and heading checked	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Drain plug secured with chain/ wire and kept closed. Plug ball in good condition and not seized/damaged/ worn out.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Lifeboat exhaust line of engine - watertight flaps are working	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Hydraulic accumulator for rescue boat slewing davit kept continuously and fully charged to pressure specified in maker manual.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Drain plug marked as follows “ ALWAYS KEEP CLOSED IF YOU DO NOT DRAIN WATER”	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	<b>LIFERAFTS</b>	<b>YES</b>	<b>NO</b>	<b>N/A</b>
	Life rafts serviced annually, life rafts properly stowed, hydrostatic releases valid and properly connected, painter connected to HRU	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Emergency lights at survival stations are working, over side lights in good working condition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Life rafts are not lashed, preventing operation of HRU systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Launching arrangement like davit (if fitted) in good working condition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Embarkation ladder in good condition and securing shackles not rusted. Grease the shackles for free movement for all the ladders	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Life raft over side chains are free and easy to be removed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Condition of retro reflective tape in good order	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Forward life raft embarkation light operational ( connected to emergency power supply)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	<b>Lifebuoy</b>	<b>YES</b>	<b>NO</b>	<b>N/A</b>
	All Self igniting lights operational	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Retro-reflective tapes are not wasted and still luminous	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Vessel name and port of registry are clearly marked	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	MOB marker is properly rigged and quick release mechanisms in order. MOB mounted facing CORRECT direction.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Condition of lifebuoy / lines / in good order	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Number of lifebuoys as per LSA plan and properly located.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Buoyant lifelines non kinking and DIA more than 8MM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Bridge wing lifebuoys weighing at least 4.0 KG to operate the quick release arrangement provided for the self-activated smoke signals and self-igniting lights	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Bridge wing MOB marker attached to lifebuoy with BUOYANT line of 4M length and 10 MM DIA (REFER MAKER MANUAL). LENGTH of line not too short.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	<b>Life jackets/ Immersion suits</b>	<b>YES</b>	<b>NO</b>	<b>N/A</b>
	Check all immersion suits / life jackets for condition and expiry dates of lights , whistles , retro-reflective tapes ( including forepeak store , engine room spares etc)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Immersion suits are pressure tested every 3 years and recorded	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



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	Spare lifejackets , immersion suits are available as per LSA plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Vessel has at least one JUMBO SIZE immersion suit on board	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Immersion suit zippers movement free	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	Others	YES	NO	N/A
	Donning instructions, launching instructions and IMO symbols are suitably posted near each LSA. IMO POSTERS in good condition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Check if LSA manufacturer's maintenance instructions and SOLAS training manuals are available and ship specific ( Check SOLAS manual for lifejackets , life rafts , Self-igniting lights , EPIRB , SART, Immersion suit , pyrotechnics etc if they are ship specific)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Check bridge pyrotechnics for expiry date (Hand flare / smoke signal / LTA )	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	All LSA items are located as per LSA plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	LSA REGISTER updated and verified by Safety officer / Master	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	EPIRB/ SART tested monthly and recorded in GMDSS log	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Check lifeboat radar reflector expiry date (Some type of radar reflector has expiry dates). Officers know how to rig radar reflector	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Containers, brackets, racks and other similar stowage locations marked with IMO symbols. IMO symbols not deteriorated/peeled	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	All emergency escape routes clearly marked with IMO signs, unobstructed and adequately lit.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Safety drills carried out as per company matrix and recorded	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	General emergency alarm in good operational condition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	GMDSS survival craft walkie-talkies in good order with 3 spare batteries. Check expiry date of batteries.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Muster list updated. Muster list indicating primary and secondary muster station (Refer LSA plan). Company provided Muster list form as per SHEQ used.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Muster cards posted in each cabin explaining crew duties	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	If more than one LSA device is stowed in that location, the number of devices is indicated. (SOLAS III/20.10). For example NUMBER of immersion suits and life jackets kept on bridge, forepeak store and ECR is clearly indicated by IMO number symbol	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Line throwing apparatus kept ready for immediate use. The line and the rockets not towed apart.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	An illustrated table describing the life-saving signals readily available to the officer of the watch.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Vessel name:

Master:

3NO: