

THE REQUISITE PREPARATIONS FOR THE SURVEY OF AN INLAND VESSEL

- (1) Last certificate of survey, if any:**
- (2) Master's Certificate;**
- (3) Engineer or Engine Driver's Certificate:**
- (4) There shall be no obstruction for the free movement of the Surveyor around and inside the vessel.**
- (5) The vessel shall be chipped and cleaned internally and externally**
- (6) Proper ladders, safe lines etc. shall be rigged and kept ready**
- (7) Suitable shock proof lighting arrangements are available.**
- (8) A representative having sufficient authority for carrying out and understanding all the instructions shall accompany the Surveyor and remain present during the entire surveying process. He shall also note down the defects pointed out by the surveyor.**
- (9) The gauging report of the hull/deck/bulkhead by authorized agents shall be made available. The surveyor has an option to check on the results**
- (10) An anchor and an anchor chain and steering chain and rods shall be laid down on the floor duly cleaned and kept ready for inspection.**
- (11) Crew cabins, service area and sanitary areas shall also be kept cleaned and ready for inspection.**

The following guidelines shall be observed for preparing the vessel ready for survey:-

The vessel shall be kept in dry dock or on hard in a suitable dry place conveniently approachable in such condition that

(1). HULL

- a) The keel of the vessel shall be at least 1m. above the ground.**
- b) There shall be no obstruction for the free movement of the Surveyor around and inside the vessel.**
- c) The vessel shall be chipped and cleaned internally and externally**
- d) Proper ladders, safe lines etc shall be rigged and kept ready suitable shock proof lighting arrangements shall also be made available**
- e) A representative having sufficient authority for carrying out and understanding all the instructions shall accompany the Surveyor and remain present during the entire surveying process.**
- f) The gauging report of the hull/deck/bulkhead by authorized agents shall be kept ready. The Surveyor has an option to check on the results**

- g) An anchor and anchor chain and steering chain and rods etc. shall be laid down on the floor duly cleaned and kept ready for inspection.**
- h) The propeller, propeller shaft, propeller shall be removed and kept ready for inspection.**
- i) The sea suction and discharge valve shall be detached from the hull, open out and cleaned and kept ready for inspection.**
- j) Crew Cabins, service area and sanitary areas shall also be kept cleaned and ready for inspection.**
- k) Rudder shall be dismantled and kept ready for inspection.**

(2) MACHINERY

- a) All main propulsion units shall be striped open and cleaned, gauged and gauging report shall be kept ready for inspection.**
- b) Gear Box shall also be striped open and kept ready for inspection together with suitable gauging.**
- c) All auxiliary machinery such as fire and bilge pumps, generator and alternator and any other types of machinery on board including capstan and windless to be striped and opened and also gauged and kept for inspection.**

(3) LIFE SAVING APPLIANCES / FIRE FIGHTING APPLIANCES /COMMUNICATION AND NAVIGATION EQUIPMENTS, POLLUTION CONTROL DEVICES,LIGHT & SOUND SIGNALS

(1) LIFE SAVING APPLIANCES

- (a) Life Jacket as applicable**
- (b) Buoyant apparatus**
- (c) Life Boat or any other boat together with lowering and hoisting appliances if any**
- (d) Life Buoys and Buoyant Life tines should be cleaned and kept ready for inspection**
- (e) Inflatable life raft as applicable**

(2) FIRE FIGHTING APPLIANCES

- (a) Fires hoses and nozzles**
- (b) Fire lines and fire valve,**
- (c) Portable and fixed fire fighting appliances as applicable**
- (d) Quick closing or remote closing valves for fuel oil**

(e) Fuel tanks etc. shall be evacuated, cleaned and kept ready for inspection.

(3) LIGHTS AND SOUND SIGNALS

(a) All navigation lights, whistle together with spares shall be kept ready for inspection

(b) Emergency lighting system if applicable, shall be kept ready for inspection.

(4) COMMUNICATION EQUIPMENTS

All communication equipments such as Very High Frequency Radio Receivers, Telephones, Public address systems, torches, Aldies lamps etc. shall be kept ready for inspection.

(5) NAVIGATIONAL EQUIPMENTS.

All relevant Navigational Equipments such as Compasses etc, shall be kept ready for inspection.

(6) POLLUTION CONTROL DEVICES

All relevant pollution control devices shall be kept ready for inspection.

At the conclusion of preliminary survey or part thereof, the Surveyor shall issue a defect list to the attending representative.

You are also requested to pay towards the survey charges fees mentioned in the Schedule - I on adhoc basis. Before issuance of the certificate of survey, all the charges must be paid

You are requested to approach this office on completion of above formalities, for mutually convenient date to conduct the survey.

Signature of Surveyor.

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