DG Shipping Order No. 08 of 2018

Dated: 29.08.2018

Sub: Guidelines for issuance of “Statement of Compliance” (SOC) to Inland Vessels intending to trade within 5 (five) nautical miles from the base line (inshore traffic corridor) in fair season and under fair weather conditions

Noting that seamless transition of goods from inland waters by Inland Vessels (IV) will integrate the sea segment of the supply chain and provide an additional means of hinterland connectivity for transport of goods into the country:

2. Recognizing that seamless integration of Inland Vessel trade using ships will play a major role in the growth of Indian economy and provide an alternative means of quick discharge and dispersal of cargo from mother ships at major ports and its carriage by the sea route to various ports along the sea board.

3. Considering the reservations expressed by Coastal shipping industry with regard to the prevailing Merchant Shipping legislation applicable to coastal ships which makes coastal shipping uneconomical due to high cost of construction and operation.

4. Realizing that high construction and operating cost of ships is major impediment for the expansion of coastal and inland shipping in India.

5. Recognizing that reduction in operation and construction cost of coastal vessels by defining a distinct Inland Vessel would encourage coastal shipping, inland water transport and trade as well as shipbuilding and thus further the growth of the maritime sector.

6. Further recognizing that constructions and safety standards, which are currently applicable to River Sea vessels and coastal vessels under M.S Rules can be moderated without affecting the safety of ships in order to reduce the cost of ships construction and operation and also allow up-gradation of existing inland vessels for coastal operation, keeping in view the restricted operations of River Sea vessels.

dated 05.11.2015 had clarified that the Inland Vessel limits for facilitation of coastal trade operations. The said orders were based on the directions of the Maritime States Development Council (MSDC) and the Ministry of Shipping, Govt. of India’s letter No. SS-16011/1/2011-SL-MG dated 04.09.2013.

8. Consequent to further deliberations with the representatives of maritime states and stake holders, to facilitate the seamless movement of maritime / merchant shipping traffic in the Indian coastal waters, and as per recommendations of the declaration of in-shore maritime traffic corridor / zone of upto 5 nautical miles form the base line for merchant vessels under the IV Act, 1917, as amended, during fair weather periods, the Director General of Shipping, in exercise of the powers vested under the provisions of section 456 of M.S Act 1958, read together with S.O 3144 dated 17.12.1960 hereby issues the guidelines for issuance of “Statement of Compliance” (SOC) to Inland Vessels intending to trade within 5 (five) nautical miles from the base line (inshore traffic corridor) in fair season and under fair weather conditions.

(Dr. Mallini V Shankar)
Director General of Shipping &
Secretary to Government of India
Guidelines for issuance of “Statement of Compliance” (SOC) to Inland Vessels intending to trade within 5 (five) Nautical Miles from the base line (inshore traffic corridor) in fair season and under fair weather conditions.

PART I
1. Scope
1.1 Inland Vessels, holding a valid SOC under the provisions of this notification, shall be permitted to trade
(i) Within 5 NM of the base line or up to 2 meters of significant wave height condition, whichever is less,
and
(ii) Within fair weather season and in fair weather conditions
1.2 Such SOC shall be issued by the concerned State Govt. Department or by an Recognized Organization [RO] of the Directorate General of Shipping, as per the prescribed format indicating compliance towards provisions of this notification.
1.3 Such vessels are permitted to trade along East and West coast of India. Voyage around the coast of Sri Lanka is not permitted. However, passage through the “Pamban Pass” is permitted.

2. Applicability
2.1 The provisions of this notification are applicable to dry Cargo vessels of size below 3000 GT.
2.2 Following categories of vessels are permitted to trade under this notification:
   a. Vessels carrying dry cargoes other than ‘dangerous goods’.
   b. Ro-Ro vessels with or without drivers. If drivers are carried on Ro-Ro vessels, their number shall not exceed 12. However, sufficient LSA and adequate arrangement to accommodate them shall be provided on board the ship.
   c. All vessel viz Tug, Launch etc (not under tow)

2.3 Following vessels are not permitted to trade under this notification:
   a. Vessels carrying Liquid cargo and Gas (tankers, LPG, LNG)
   b. Tugs with tow
   c. Passenger/cruise vessels and ferries
   d. Ro-pax
   e. Bunker barges

PART II (Minimum Compliance Criteria for issuance SOC to Inland Vessels):
1.0 Hull and Machinery
1.1 All vessels intend to operate under this notification shall be designed, constructed and maintained in compliance with the structural requirements necessary for operation in sea environment, where the significant wave height of 2 m, as prescribed by a classification society recognized by the D.G. Shipping. These vessels should be assigned with suitable notation to indicate that the hull, appendages and its anchor handling equipment meet the rule requirements of recognised classification society for operation in sea environment, where the significant wave height of 2 m, as prescribed by a classification society recognized, without giving any special consideration.
1.2 All machinery and equipment fitted / installed on board such vessels shall be either approved by the Administration, or to be IMO type approved, or approved by RO or complying with National Standards and declared fit for marine use, where applicable.

2.0 Minimum Safe Manning
As per Annexure 1
3.0 Survey, Certification and Duration
3.1 Certification and its Duration
3.1.1. All vessels to hold valid “Registry” and “Certificate of Survey” issued under IV Act 1917, as amended.
3.1.2. All vessels to be in possession of a valid Class Certificate issued by a RO approved by DG Shipping, meeting the requirement as applicable to Inland Vessels permitted to operate within Zone 1 i.e., upto Significant wave height of 2 m.
3.1.3. A freeboard shall be assigned by the RO, as applicable to an RSV Type 2 vessel, which shall be marked on the vessel at amidships. The vessel shall meet at the assigned load line draft the strength, stability, weather tight integrity and freeboard requirements as applicable to an RSV Type 2 vessel. Necessary documentation / certification towards compliance of this section need to be retained on board.
3.1.4. Vessel shall have on board a stability booklet duly approved by the RO. The stability booklet shall be prepared on the basis of lightship particulars approved by an RO corresponding to the assigned freeboard. Booklet shall include specific information to the Master warning him of those operating conditions, which could adversely affect the stability or trim of the vessel. Vessels shall comply with stability criteria as applicable to River Sea Type 2 vessels.
3.1.5. All vessels shall be in possession of a valid Statement of Compliance (SOC) complying with following requirements:
   a. SOC need to be issued by the respective State Govt or a RO on behalf of the State Govt as per the format prescribed under Annex II.
   b. The validity of the Statement of Compliance shall be co-terminus with the Class certificate.
   c. SOC shall be automatically invalid in case of invalid certificate of registry, certificate of survey or certificate of class. In case of such invalidation a fresh SOC need to issued upon satisfactory compliance to the present notification.
   d. SOC should be supplemented by an appropriate Record of Equipment detailing all the equipments / appliance / documents / machineries required as per this notification.

3.2 The Statement of Compliance issued to the vessel shall be subject to following surveys and endorsements:
3.2.1 A renewal survey at every 5 year intervals along with docking survey with a scope equivalent to that required as per the rules of a classification society (RO) for Inland vessels. Renewal survey may be commenced during the 4th annual survey and has to be completed within three months before the expiry date of SOC. State Govt / Maritime board may extend the validity of SOC by not more than two months subject to satisfactory examination and valid justification towards un-availability of dry dock. An endorsement towards completion of renewal survey may be carried out in SOC while extending the validity date of SOC for not more than 5 months.
3.2.2 An intermediate survey within three months before or after the 2nd or 3rd anniversary date of the class certificate with a scope equivalent to that required as per the rules of a classification society (RO) for Inland vessels. State Govt / Maritime board may extend the due date of Intermediate survey by not more than one month subject to satisfactory examination and valid justification towards un-availability of dry dock. An endorsement towards completion of intermediate survey has to be carried out in SOC.
3.2.3 An annual survey within 3 months before or after each anniversary date of class certificate with a scope equivalent to that required as per the rules of a classification society (RO) for inland vessels. Additional equipments prescribed in this notification need to be surveyed as per
applicable National / State standards. No extension is permitted to extend due date of Annual survey. An endorsement towards completion of annual survey has to be carried out in SOC.

3.2.4 A minimum of two inspections of the outside of the ship's bottom during any five year period. However, for vessel's less than 10 years of age, state governments/ maritime boards may accept alternative means of inspection in lieu of intermediate Docking survey. In all cases, the interval between any two such inspections shall not exceed 36 months. An endorsement towards completion of docking survey has to be carried out in SOC.

3.2.5 A tail shaft survey at every 5 year interval. Tail shaft survey has to be coupled with 5 year docking survey. A tail shaft survey is deemed to be extended if 5 year dry docking is extended. However in any case the extension of tail shaft survey should not be more than 2 months. An endorsement towards completion of tail shaft survey has to be carried out in SOC.

3.2.6 Surveys mentioned under 3.2.1 to 3.2.5 may be carried out by the surveyors of state Govt. / Maritime Boards or by the R.O's provided endorsements on the SOC has to be done only by the Organisation who has issued the Statement of Compliance. In case Owners intend to change issuing Organisation of SOC i.e., to another R.O or to state Govt. the accepting Organisation has to ensure that all the major deficiencies related to hull and machinery given by the leaving Organisation has been rectified to the satisfaction of accepting organisation before issuance of SOC. A report towards closure of deficiencies needs to be forwarded to the leaving Organisation.

4.0 Cargo and cargo hold Protection arrangements on board

4.1 Vessels undertaking port to port voyage with cargo on board shall have approved measures to protect cargo against occasional sea sprays and rain. The measures may include fixed/removable frames/beams to support water proof material protecting the cargo with adequate securing arrangements.

4.2 Adequate bilge pumping arrangement need to be provided and maintained as per relevant rule requirements of classification society or IWAI model rules whichever is superior

5.0 Accommodation

5.1 Vessels shall comply with IV rules. In addition, for vessels undertaking overnight voyages, adequate sleeping accommodation with proper ventilation shall be provided on board for seafarers to rest during off duty hours. Sufficient arrangement such as water closets, showers, galley/pantry for cooking food and suitable space for having meals shall be provided. Sleeping accommodation may include multiple bunks, portable-cabins etc

6.0 Prevention of Collision

6.1 Inland Vessels of 1600 GT and above shall comply with the requirements of the International Regulation for Prevention of Collisions at Sea (COLREG), 1972, as amended.

6.2 Inland Vessels of less than 1600 GT shall comply with the requirements of the COLREG, 1972, as amended, save and except the positioning of lights shall be as follows:

- Forward mast light shall be at a maximum height of 6 m
- All other lights shall be positioned accordingly (as a function of the height of the forward mast light or beam, whichever is higher)
- All vertical spacing between forward and aft mast head lights for Inland Vessels of 50 m or more in length may be reduced to 2.0 m
- Vertical spacing between two or more lights to be carried in vertical line for Inland Vessels may be reduced to 1.0 m

6.3 Inland Vessels need not have a separate Lights & Sound Signals (L&SS) Plan.
6.4 Suitable back-up power arrangements or alternate arrangements (Solar lights, portable generators, batteries etc.) to be provided for 12 hours continuous operation of navigation lights in case of main power supply failure on board.

7.0 Life Saving Appliances
7.1 Each Vessel up to 85m length shall be provided with at least one inflatable liferaft (SOLAS B Pack and fitted with HRU), capable of being transferred to either side, of such aggregate capacity as will accommodate the total number of persons the vessel is certified to carry. Operating instructions shall be provided in the vicinity.
7.2 Vessel of length 35m or more shall be provided with a rescue boat / work boat / zodiac boat with engines for a minimum 3 persons capacity preferably with a davit for recovery of persons from water to the satisfaction of the attending surveyor.
7.3 Each Vessel of length 85m and more shall be provided with one or more lifeboats complying with the requirements of applicable M.S. (Life Saving Appliances) Rules in force of such aggregate capacity on each side of the vessel as will accommodate total number of persons on board; and
   a. In addition, one or more inflatable life rafts (SOLAS Pack B) capable of being launched on either side of the vessel and of such aggregate capacity as will accommodate the total number of persons the vessel is certified to carry. However, one or more of such liferafts of such aggregate capacity as will accommodate at least the total number of persons the vessel is certified to carry shall be capable of being readily transferred from their stowage positions to both sides or from one side to the other side of the vessel at open deck level for launching.
   b. One of the lifeboats as specified in above para may be designated as a rescue boat together with its launching and recovery arrangements and such rescue boat shall be deemed to satisfy the requirements of above para a.

7.3 Each Vessel shall be provided with:
   a. Life jackets of approved type shall be provided for every person onboard. Each life jacket shall be fitted with a whistle firmly secured by a chord and a light and fitted with retro-reflective material. Minimum 2 additional life jackets shall be carried on board.
   b. Carry not less than the numbers of life buoys determined accordingly to below:
      - Length of vessel under 50 meters, Minimum 6 numbers life buoys
      - Length of vessel 50 or more but less than 150 Meters, Minimum 8 numbers life buoys
      - At least half of the total number of life buoys shall be fitted with self-igniting lights & at least 1 life buoy on each side of the vessel shall be fitted with buoyant lifeline of at least 30m length
   c. 6 Rocket Parachute, 4 Red hand flares & 2 Orange smoke float signals.
   d. A general emergency alarm system capable of sounding the general emergency alarm signal consisting of seven or more short blasts followed by one long blast on the river-sea vessel's whistle or siren. The system shall be capable of operation from the navigation bridge or control station as appropriate and shall be audible throughout all accommodation and normal working spaces.
   e. Embarkation ladder on each side of the ship at embarkation stations.
   f. Gant line of a minimum 30 m length
   g. Each vessel shall be provided with a safety plan clearly showing, type, quantity and location of LSA and FFA provided on board. The plan need not be approved.
      - Clear instructions to be followed in the event of an emergency, including a muster list, shall be provided and exhibited in conspicuous places including the navigation bridge, machinery spaces and accommodation spaces
      - Public Address system should be provided on vessels carrying drivers
• Emergency lighting shall be provided at embarkation points
• Safety handbook to be provided imparting instructions is the use of vessel specific LSA, preferably in pictorial form

8.0 Fire Fighting Appliances
8.1 All the vessels need to comply with the requirements of I.V Act and relevant rules prescribed for Inland vessel by Classification society recognised by D.G
8.2 In addition to section 8.1, following sub sections are to be complied with:
8.2.1 All the vessels have to carry on board one SCBA sets and one fire man outfits (that shall include protective clothing, explosion proof light, helmet, rubber boots, fire line of atleast 30 m length, fire axe and safety belt). The location of the fireman outfit and breathing apparatus has to be identified in FCP/ Safety plan and need to be situated in the accommodation preferably but above the main deck. The said outfit and SCBA set has to be examined on annual basis for its intended operation.
8.2.2 All the fire fighting equipments complying with section 8.1 and 8.2 need to be identified in Fire control plan / Safety plan. One set of Fire control plan has to be located outside the accommodation.
8.3 All the fire fighting equipments required as per sections 8.1 and 8.2 are subjected to examination and servicing as per the prevalent state / national / class standards.

9.0 Radio Equipment’s
9.1 Each vessel shall be provided with following Radio communication equipment:
a. Two VHF installation capable of transmitting and receiving radiotelephony at least on Channel 16, Channel 6, Channel 13 and an additional VHF radio installation, which could be a portable hand held VHF, capable of transmitting and receiving radiotelephony on Channel 6, Channel 13 & Channel 16
b. A class A automatic identification system (AIS)
c. A radio transponder (SART) capable of operating in the 9 GHz band.
d. Distress Alert & Transmitting (DAT)
e. Mobile phone for receiving daily weather reports
9.2 Each vessel shall have a Mobile Station Licence issued by the WPC Wing, Ministry of Communications & IT.
9.3 Each vessel shall be required to have at least one operator holding a general or restricted operator’s certificate for radio communication equipment on board that shall be acceptable to the Ministry of Communications, Government of India.
9.4 Each vessel shall have means to receive daily weather reports and weather forecasts from shore.

10.0 Safety of Navigation
10.1 Each vessel must be provided with following minimum Navigational equipment:
a. A properly adjusted standard Marine Magnetic Compass (with Azimuth mirror for terrestrial navigation)
b. Spare Magnetic Compass
c. Radar - X Band, 180mm display, 24 NM range
d. Global Positioning System (GPS)
e. Additional GPS if GT is above 1600
f. Aldis lamp or Searchlight
g. Up to date Passage charts
11.0 Prevention of Pollution

11.1 All the vessels shall be provided with suitable fixed or portable holding tank(s) with compatible pumping arrangement for discharging to shore reception facilities.

11.1.1 All the shore discharges need to be recorded in any form supplemented with appropriate receipt from the shore receiver. These receipts and records are to be retained for a period of 2 years and will be subject to annual verification.

11.1.2 It is the responsibility of Master / Owners to immediately report any such intentional, accidental or discharges during emergency to D.G. Shipping, registered maritime state and jurisdictional maritime state.

11.1.3 Any violation of sections 11.2.1 and 11.2.5 will be dealt as per I.V Act or as per equivalent provisions of a seagoing vessel mentioned under M.S Act, 1958 as amended.

11.2 In addition to complying with provisions of garbage under section 11.1, following sections are to be complied with:

11.2.1 Disposal of any kind of garbage into sea is prohibited.

11.2.2 On board generation of garbage need to be segregated as per category of waste such as food waste, plastics, oily rags, paper/ wood, incinerated ash, cargo residues and metals.

11.2.3 All the shore discharges need to be recorded in any form supplemented with appropriate receipt from the receiver identifying various categories of wastes. These receipts and records are to be retained for a period of 2 years and will be subject to annual inspection.

11.2.4 Any violation of section 11.3.1 will be dealt by the state governments as per I.V. Act or by D.G. Shipping as per equivalent provisions of a seagoing vessel of M.S Act, 1958 as amended.

11.3 In addition to complying with provisions of sewage under section 11.1, following sections are to be complied with:

11.3.1 Discharge of sewage into the sea shall be prohibited, unless complying with requirements of type 2 RSV of said discharge.

11.3.2 Vessels not complying with above requirements shall have suitable arrangements such as bio-toilets etc.

11.4 In addition to complying with provisions of air pollution under section 11.1, following sections are to be complied with:

11.4.1 All vessels keel laid or after 1st Jul 2019 shall comply with equivalent provisions prescribed for sewage under RSV notification issued by D.G Shipping.

11.5 In addition to complying with provisions of air pollution under section 11.1, following sections are to be complied with:

11.5.1 All vessels keel laid or after 1st Jul 2019 shall comply with equivalent provisions prescribed for air pollution under RSV notification issued by D.G Shipping.

11.6 Any violation of provisions mentioned under section 11.5 will be dealt by the state governments as per I.V Act or by D.G. Shipping as per equivalent provisions of a seagoing vessel of M.S Act 1958 as amended.

12.0 Shipboard Safety and Security management:
12.1 A company operating a vessel under the provisions of this circular shall develop a shipboard ‘Procedures and Instructions Manual’ to ensure safe and secure operation of the vessel. The manual, as a minimum, shall include:

a. Nomination of a shore based senior officer of the company responsible for co-ordinating Ship board Safety and Security. The identity and contact details of the person shall be available on board and displayed prominently
b. The manual shall include contact details including Emergency contact details of owners, managers and other entities responsible for the operation of the vessel
c. The Manual shall be in language which can be understood by the crew on board

12.2 The Manual shall include following minimum instructions to ensure safety:

a. Permit to work system (Hot work, Enclosed space entry, handling high speed /voltage machinery
b. Instructions on periodicity of Fire, Abandonship and manoverboard drills
c. Instructions on test, inspection, maintenance and use of Life saving and fire-fighting appliances
d. Muster list and alarms
e. Record of drills carried out on board and test/inspection/maintenance of LSA / FFA
f. Instructions for key shipboard emergencies such as Fire, grounding, Pollution and Collision

12.3 The Manual shall include following minimum instructions to ensure adequate Security on board:

a. Instructions on visitors control
b. Instructions on test/inspection/maintenance of Security equipment
c. Identification of Security drills (Bomb threat and Security level 3) and their periodicity
d. Record of Security drills carried out & test/inspection/maintenance of Security equipment to be maintained

12.4 Details of Security equipment to be carried on board:

<table>
<thead>
<tr>
<th>SN</th>
<th>Equipment’s</th>
<th>&gt; 500 GT</th>
<th>500 to &gt; 1600 GT</th>
<th>1600 to &gt; 3000 GT</th>
</tr>
</thead>
<tbody>
<tr>
<td>i</td>
<td>Walkie/talkie</td>
<td>2</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>ii</td>
<td>Baton</td>
<td>1</td>
<td>2</td>
<td>2</td>
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<tr>
<td>iii</td>
<td>High beam torch</td>
<td>1</td>
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<tr>
<td>iv</td>
<td>Whistle</td>
<td>2</td>
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<td>v</td>
<td>Hand held metal detector</td>
<td>1</td>
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<tr>
<td>vi</td>
<td>Dog legged mirror</td>
<td>X</td>
<td>X</td>
<td>1</td>
</tr>
<tr>
<td>vii</td>
<td>Photo ID for Crew</td>
<td>All Crew</td>
<td>All Crew</td>
<td>All Crew</td>
</tr>
<tr>
<td>viii</td>
<td>Different code colour passes for visitors</td>
<td>Adequate</td>
<td>Adequate</td>
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<tr>
<td>ix</td>
<td>Cable ties</td>
<td>Adequate</td>
<td>Adequate</td>
<td>Adequate</td>
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<tr>
<td>x</td>
<td>Binoculars</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>xi</td>
<td>Flood light (Portable / fixed)</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
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</table>

13.0 Third Party Insurance

13.1 Vessels intending to trade within inshore traffic corridor shall obtain adequate insurance cover for wreck removal, bunker, oil pollution damage, third party damage and for loss of life / injury to crew.

14.0 Miscellaneous

14.1 Each Coastal State shall nominate one “nodal officer” for the purpose of issuance of SOC and to address issues related with the movement of Inland Vessels within the inshore traffic corridor.
14.2 If a vessel is found to be not complying with any of the above provisions of this "notification/circular" the vessel may be detained by the issuing authority of S.O.C until such time the identified deficiency has been rectified to the satisfaction of the R.O / State Govt / Maritime Board as the case may be.

14.3 In case if SOC is issued by an R.O, any deficiency related to hull and machinery that may result in un-seaworthiness need to be immediately reported to the maritime state of registry and to the jurisdictional maritime state where the vessel was found non-compliant.

14.4 State Govt. / Maritime board may withdraw the SOC for any hull and machinery related deficiency that may result in un-seaworthiness. In case of major deficiencies related to hull, jurisdictional or registered State Govt. / Maritime board may direct subject vessel to undergo renewal survey in a dry dock for re-issuance of fresh SOC.

14.5 It is the responsibility of the State Governments / Maritime states to monitor R.O’s who has been delegated with powers for issuance of SOC.

14.6 An Inland vessel holding valid SOC shall not require “Single voyage permission” to sail from one Indian port to another Indian port provided the voyage is carried out with in 5 NM inshore corridor and in fair weather period.

15.0 Appeal/Penalty/Review and Exemption

15.1 Appeal

15.1.1 The ship owner or his manager or agent has the right to appeal against the decision of the authorised inspecting bodies.

15.1.2 The appeal shall be made to the Director General of Shipping within a period of 7 days from the date of incident.

15.1.3 The decision of the Directorate shall be final and binding upon the applicant and the authorized inspecting official.

15.2 Penalty

Any infringement from the provisions of this notification shall result in penalty/fines and or imprisonment as per the provision and applicable sections of the Merchant Shipping Act, 1958 for taking unseaworthy ships to sea.

15.3 Review

These guidelines would be reviewed by the DG Shipping. Such review shall be conducted at periodical interval based on the inputs received from the stakeholders.

15.4 Exemptions

Director General of Shipping may grant any exemption from any of the provisions of the present notification for any category of vessel or to any particular vessel if it is satisfied that compliance towards the requirement is or ought to be dispensed with in the circumstances of the case.
<table>
<thead>
<tr>
<th>DECK MANNING</th>
<th>(During daylight navigation only)</th>
<th>Min. Grade</th>
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<tbody>
<tr>
<td>GT &lt; 500</td>
<td>Capacity Nos.</td>
<td></td>
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<tr>
<td>Master</td>
<td>1</td>
<td>NWKO (NCV) with 1 year exp</td>
</tr>
<tr>
<td>Chief Officer</td>
<td>1</td>
<td>Inland Master 1st Class/Inland Master 2nd Class with one year experience</td>
</tr>
<tr>
<td>Second Officer</td>
<td>1 *</td>
<td>Inland Master 2nd Class</td>
</tr>
<tr>
<td>Seaman (for deck duties &amp; cooking)</td>
<td>2</td>
<td>Basic STCW Courses</td>
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<thead>
<tr>
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<tr>
<td>Seaman (for deck duties &amp; cooking)</td>
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</tbody>
</table>

| 500 < GT < 1600                       | (During day and night navigation only) | Min. Grade |
|                                       | Capacity Nos.                          |            |
| Master                                | 1                                      | NWKO (NCV) with 1 year exp |
| Chief Officer                         | 1                                      | NWKO (NCV) OR Inland Master 1st Class with  |
| Second Officer                        | 1 *                                    | Inland Master 2nd Class |
| Seaman (for deck duties & cooking)    | 2                                      | Basic STCW Courses/courses approved by Maritime boards |

| 1600 < GT or more                     | (During daylight navigation only)     | Min. Grade |
|                                       | Capacity Nos.                          |            |
| Master                                | 1                                      | Mate (NCV) |
| Chief Officer                         | 1                                      | NWKO (NCV) / Inland Master 1st Class with 1 yr exp |
| Second Officer                        | 1 *                                    | Inland Master 1st Class / 2nd Class with 1 year exp |
| Seaman (for deck duties & cooking)    | 2                                      | Basic STCW Courses/courses approved by Maritime boards |

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<td>1600 &lt; GT or more</td>
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<tr>
<td>Master</td>
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<tr>
<td>Second Officer</td>
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<tr>
<td>Seaman (for deck duties &amp; cooking)</td>
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* For voyage exceeding 24 hrs
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<tr>
<th>Capacity</th>
<th>Nos.</th>
<th>Min. Grade</th>
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<tbody>
<tr>
<td>Chief Engineer</td>
<td>1</td>
<td>Inland Driver 1st Class</td>
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<tr>
<td>Second Engineer</td>
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<td>Inland Driver 2nd Class</td>
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<tr>
<td>Engine Rating</td>
<td>2</td>
<td>Basic STCW Courses or courses approved by Maritime boards</td>
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<td></td>
<td></td>
<td>*for voyage exceeding 12 hours</td>
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<tr>
<th>Capacity</th>
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<tbody>
<tr>
<td>Chief Engineer</td>
<td>1</td>
<td>MEO CL IV NCV / IV Marine Engineer</td>
</tr>
<tr>
<td>Second Engineer</td>
<td>1</td>
<td>Inland Driver 1st Class / Inland Driver 2nd Class with 12 months exp</td>
</tr>
<tr>
<td>Third Engineer</td>
<td>1*</td>
<td>Inland Driver 2nd Class</td>
</tr>
<tr>
<td>Engine Rating</td>
<td>2</td>
<td>Basic STCW Courses or courses approved by Maritime boards</td>
</tr>
<tr>
<td></td>
<td></td>
<td>* for voyage exceeding 24 hrs</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Capacity</th>
<th>Nos.</th>
<th>Min. Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chief Engineer</td>
<td>1</td>
<td>Class IV NCV with 12 months Exp</td>
</tr>
<tr>
<td>Second Engineer</td>
<td>1</td>
<td>Inland Driver 1st Class with 12 months exp / Class IV NCV / IV Marine Engineer</td>
</tr>
<tr>
<td>Third Engineer</td>
<td>1*</td>
<td>Inland Driver 1st Class / Inland Driver 2nd Class with 1 year exp</td>
</tr>
<tr>
<td>Engine Rating</td>
<td>2</td>
<td>Basic STCW Courses or courses approved by Maritime boards</td>
</tr>
<tr>
<td></td>
<td></td>
<td>* for voyage exceeding 24 hrs</td>
</tr>
</tbody>
</table>
ANNEX II (3 page certificate)
INLAND VESSEL STATEMENT OF COMPLIANCE
This certificate shall be supplemented by a Record of Equipment
Issued under the provisions of the
DG Shipping Circular no. .................
By
(Organisation undertaking compliance verification)

<table>
<thead>
<tr>
<th>Name of Ship</th>
<th>Official No. &amp; Call Sign</th>
<th>Port of Registry</th>
<th>Date of Build (dd/mm/yy)</th>
<th>Gross Tonnage</th>
<th>Propulsion Power (kW)</th>
<th>Deadweight (tons)</th>
<th>Ship Type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This is to certify:

1. That the Inland vessel has been surveyed in accordance with the applicable provisions of the Notification for Inland Vessels operating within 5NM from baseline.
2. That the survey showed that the Inland vessel complied with the requirements of the Notification as regards:
   .1 the structure, stability, machinery and electrical installations as defined in the Notification
   .2 the safety equipment, safety navigation and radio communication equipment as defined in the Notification
   .3 all relevant requirements of prevention of marine pollution as defined in the Notification
   .4 all relevant requirements of the Ship Security measures as defined in the Notification
   .5 all relevant requirements of the Carriage of Cargo as defined in the Notification
   .6 a freeboard of _________________ mm was assigned and marked on the vessel’s side at amidship.
   .7 an approved stability booklet is available on board as defined in the Notification
   .8 in all other respects the inland vessel complied with the relevant requirements of the Notification.

Completion date of the survey on which this certificate is based.................
This certificate is valid until .................................. subject to the annual surveys, intermediate survey, docking survey and renewal surveys in accordance with Clause 3 of the Notification.
Issued at ..........................................................

(Place of issue of certificate)

(Date of Issue) .................................................. (Signature of authorised official issuing the certificate)

(Seal or stamp of the issuing authority, as appropriate).

Endorsement for Annual / Intermediate survey relating to condition of structure, machinery and equipment as required by Clause 3 / Part II of the Notification:
THIS IS TO CERTIFY that, at an Annual / Intermediate survey required by Clause 3 / Part II of the Notification for the vessel was found to comply with the relevant requirements of the said Notification.
Annual survey Signed: .................................................. (Signature of authorised official)
Endorsement for inspections of the outside of the ship's bottom
THIS IS TO CERTIFY that, at an inspection required by Clause 3 / Part II of the Notification, the vessel was found to comply with the relevant requirements of the said Notification.

First Inspection:

Signed: .................................................................
(Signature of authorised official)

Place: .................................................................
Date: .................................................................

(Seal or stamp of the authority, as appropriate)

Second Inspection:

Signed: .................................................................
(Signature of authorised official)

Place: .................................................................
Date: .................................................................

(Seal or stamp of the authority, as appropriate)
Endorsement to extend the certificate where clause 3.2.1 applies towards satisfactory completion of renewal survey

The certificate shall, in accordance with section 3.2.1 (validity cannot be extended for more than 5 months), a renewal survey now found to be satisfactorily completed as per the provisions of this notification and this certificate to be accepted as valid until ........................

Signed: ................................................................................
        (Signature of authorised official)

Place: ................................................................................
Date: ...................................................................................

(Seal or stamp of the authority, as appropriate)

Endorsement to extend the validity of certificate where clause 3.2.1 applies towards extension of renewal survey

The certificate shall, in accordance with section 3.2.1 (validity cannot be extended for more than 2 months) of this notification, be accepted as valid until ........................

Signed: ................................................................................
        (Signature of authorised official)

Place: ................................................................................
Date: ...................................................................................

(Seal or stamp of the authority, as appropriate)