

SURVEY REPORT FOR INTERNATIONAL OIL POLLUTION PREVENTION CERTIFICATE

Under the provisions of Annex I of the International Convention for the Prevention of Pollution from Ships,
1973, as modified by the Protocol of 1978 relating thereto (MARPOL 73/78), and as amended

Initial Survey Annual Survey Renewal Survey
 Intermediate Survey Additional Survey (occasional)

Name of Ship	Distinctive Number or Letters	Port of Registry	Gross Tonnage	IMO number
Type of Ship	Deadweight (for Oil Tankers, Chemical Tankers and Gas Carriers only)	Date of Building Contract	Date on which keel was laid	Date of Delivery

Owner / Operators: _____

Date of Survey /commenced: _____
completed: _____

Place of Survey: _____

Name of Surveyor: _____

This vessel has been duly surveyed in accordance with the provisions of Annex I of the MARPOL 73/78.

Note: Mark in box Fit or Yes Unfit or No N/A Not Applicable

A. GENERAL

A.1 Alterations have been made in the construction and equipment of the ship covered by the Supplement to the International Oil Pollution Prevention Certificate

A.2 Alterations in the construction and equipment are listed in F.1

B. DOCUMENTATION

- B.1 Validity of the existing International Oil Pollution Prevention Certificate: _____
- B.2 The existing International Oil Pollution Prevention Certificate has been endorsed
- B.3 Date of the last endorsement: _____
- B.4 Validity of the existing Exemption Certificates: _____
- B.5 Supplement to the International Oil Pollution Prevention Certificate (Form A or Form B) have been issued
- B.6 The Oil Record Book (Part I or Part II) complies with the requirements of Regulation 20 of Annex I of the Convention and entries were duly made.....
- B.7 Dedicated Clean Ballast Tank (CBT) Operation Manual (Approved by Administration) (Reg. 13A (4)) (If Apply, copy of the Approval Manual to be Attached)
- B.8 Crude Oil Washing (COW) Operations and Equipment Manual (Approved by Administration) (Reg. 13 B(5)) (If Apply, copy of the Approval Manual to be attached) ...
- B.9 Oil Discharge Monitoring and Control System (ODMC) Operational Manual (Approved by Administration) (Reg. 15(3) (c)) (If Apply, copy of the Approval Manual to be Attached)
- B.10 Shipboard Oil Pollution Emergency Plan (SOPEP) approved by administration (Reg. 26) (Copy of SOPEP Approval to be attached)
- B.11 Shipboard Marine Pollution Emergency Plan For Noxious Liquid Substances (SMPEP) (Reg. 16,Annex II, MARPOL 73/78) Approved by Administration (If Apply, copy of the SMPEP Approval to be attached)
- B.12 Enhanced Programme of Inspections During Periodical (Renewal), Intermediate and Annual Surveys in accordance with Reg. 13 G
- B.13 The ship comply with the requirements of Reg. 13 F
- B.14 Oil tanker not meeting the requirements of a New Oil Tanker as defined in Regulation 1(26) shall comply with the requirements of Regulation 13F not later than 25 years after its date of delivery; State the date when the ship will have to comply with the requirements of Reg. 13F: _____
- B.15 Certificate of Type Test / Certificate of Type Approval ⁽¹⁾ for:
 - B.15.1 Oily-Water Separating Equipment (100 ppm Equipment) (Reg. 16(6))
No. _____ (If Apply, copy to be attached)
 - B.15.2 Oil Filtering Equipment (15 ppm Equipment) (Reg. 16 (4))
No. _____ (If Apply, copy to be attached)
 - B.15.3 Oil Content Meters (15 ppm alarm) (Reg. 16(5))
No. _____ (If Apply, copy to be attached)
 - B.15.4 Process Units for attachment to existing Oily-Water Separating Equipment installed on board a ship on or before 20 January 1979 (Resolution A. 444 (XI))
No. _____ (If Apply, copy to be attached)

⁽¹⁾ Delete as Appropriate

C. EQUIPMENT FOR CONTROL OF OIL DISCHARGE FROM MACHINERY SPACES BILGES (REG. 9,10,16 & 19).

- C.1 Oily-Water Separating (100 ppm) or Oil Filtering Equipment (15 ppm) or Process Unit:
 - C.1.1 Type of equipment fitted: _____
 - C.1.2 Test of the equipment
 - C.1.3 Alarm for Oil Filtering Equipment (15 ppm alarm)
 - C.1.4 Type of alarm fitted: _____
 - C.1.5 Test of the Alarm
 - C.1.6 Automatic Stopping Device required for discharging in special areas and for ships of 10000 tons gross tonnage and above
- C.2 Holding Tank (s) for oily bilge water
- C.3 The remote cut-off of the bilge water discharge pump (s) from the area of the Standard Discharge Connection (referred in Reg. 19); or the communication (telephone or radio) between the discharge observation position and the control position of the bilge water discharge pump(s)) (Delete as Appropriate)
- C.4 Standard Discharge Connection

D. SEGREGATION OF OIL AND WATER BALLAST AND CARRIAGE OF OIL IN FORE PEAK TANKS (REG. 14)

- D.1 If the vessel carries under normal condition ballast water in oil fuel tanks
- D.2 Tanks for oil residues (sludge) (Reg. 17)
 - D.2.1 The ship is provided with oil residues (sludge) tank (s)
 - D.2.2 Designated pump for the discharge of the tank(s) content to reception facilities
 - D.2.3 No-direct connections between the piping sludge tank (s) and overboard discharge outlets, other than the Standard Discharge Connection referred in Reg. 19.....
 - D.2.4 Homogenizers, sludge incinerators or other recognized and approved means for the destruction / disposal (delete as appropriate) of oil residues (sludge)
 - D.2.5 Test of Homogenizers, sludge incinerators or other recognized and approved means for the destruction / disposal (delete as appropriate) of oil residues (sludge)
- D.3 Total capacity of fuel tanks _____ m³ or tons
 - D.3.1 Total capacity for heavy fuel _____ m³ or tons
 - D.3.2 Total capacity for diesel oil _____ m³ or tons

E. ADDITIONAL REQUIREMENTS FOR OIL TANKERS

E.1 Certificate of Type Test / Certificate of Type Approval ⁽¹⁾ for:

E.1.1 Oil Content Meters intended for monitoring the discharge of oil-contaminated water from the cargo tank areas of oil tankers built on or after 2 October 1986 (Reg. 15 (3) (a) and IMO Resolution A. 586(14))

No. _____ (If Apply, copy to be attached)

E.1.2 Oil / Water interface detectors for use in slop tanks and other tanks (Reg. 15 (3) (b) and IMO Resolution MEPC.5 (XIII))

No. _____ (If Apply, copy to be attached)

E.2 Approved Operational Procedures for the existing oil tankers with special ballast arrangements (Reg. 13 D)

E.3 Operations Manual for the part flow system for control of overboard discharge (Reg.18 (6) (e) (ii)).....

E.4 Approved loading and stability information (Reg. 25 (5))

E.5 SEGREGATED BALLAST TANK (SBT) (REG. 13)

E.5.1 Arrangement of pumps, pipes and valves for Segregated Ballast System ⁽²⁾.....

E.5.2 No cross-connections between the Segregated Ballast System and any other system

E.5.3 Non-return valves on the segregated ballast connections to the cargo pump and portable spool piece mounted in a conspicuous position in the pump room with a permanent notice restricting its use (where such a portable spool piece is provided for emergency discharge of the segregated ballast by means of a connection of Segregated Ballast System to a cargo pump).

E.5.4 No sign of oil contamination in the SBT

E. 5.5 No leakage from those ballast pipelines passing through cargo tanks and those cargo pipelines passing through ballast tanks ⁽³⁾

E. 6 DEDICATED CLEAN BALLAST TANKS (CBT) (REG. 13A)

E.6.1 Arrangement of pumps, pipes and valves for clean ballast system ⁽³⁾

E.6.2 No sign of oil contamination in the dedicated CBT

E.6.3 No leakage from those ballast pipelines passing through cargo tanks and those cargo pipelines passing through ballast tank ⁽³⁾

E.6.4 Oil content meter for monitoring of the clean ballast discharge:

E.6.4.1 Type of Oil Content Meter fitted: _____

E.6.4.2 Test of the Oil Content Meter

⁽¹⁾ Delete as Appropriate

⁽²⁾ At the periodical (renewal) survey

⁽³⁾ At the intermediate and periodical (renewal) survey

E. 7 CRUDE OIL WASHING SYSTEM (COW) (REG. 13B)

- E.7.1 No sign of leakage on COW pipelines, pumps, valves and deck-mounted washing machines
- E. 7.2 Fasteners of COW pipelines
- E.7.3 Pressure test of the COW system ⁽²⁾
 - E.7.3.1 Test Pressure _____
 - E.7.3.2 Working pressure _____
- E. 7.4 Numbers of set (s) of operational driving units of washing machines as specified in the manual (where driving units are desintegral and portable): _____
- E.7.5 Internal equipment and arrangements of tank ⁽¹⁾
- E. 7.6 Double stop valves or clearly identifiable, blind blanks for the shut-off of the steam heaters for water washing during crude oil washing
- E.7.7 Means of communication between the deck watchkeeper and cargo control room
- E.7.8 Safety overpressure valves (or other approved devices) fitted to the supply pumps of the COW system
- E.7.9 Flexible hoses for supply of oil to the washing machines on combination carriers
- E.7.10 Effectiveness of the COW System ⁽¹⁾ :
 - E.7.10.1 Function of the washing machines for COW (by external indicators or sound pattern)
 - E.7.10.2 Function of the stripping system
 - E.7.10.3 Pressure in the COW line during washing _____ MPa
(psi multiply by 0.006894757 to obtain N/mm² (MPa))
- E.7.11 Function of the Inert Gas System

E. 8 EXISTING OIL TANKERS HAVING SPECIAL BALLAST ARRANGEMENTS (REG. 13 D)

- E.8.1 Approved arrangement for the special ballasting

E.9 PREVENTION OF OIL POLLUTION IN THE EVENT OF COLLISION OR STRANDING (REG.13G)

- E.9.1 Survey in accordance with Reg. 13G (3) (a)

⁽¹⁾ At the periodical (renewal) survey

⁽²⁾ At the intermediate and periodical (renewal) survey

E.10 RETENTION OF OIL ON BOARD (REG. 15)

- E.10.1 Slop tanks and the associated piping arrangements
- E.10.2 Arrangement for machinery space bilge discharge into slop tanks
- E.10.3 Oil Discharge Monitoring and control system:
 - E.10.3.1 Oil Content Meter
 - E.10.3.2 Type of the Oil Content Meter fitted _____
 - E.10.3.3 Test of the Oil Content Meter
 - E.10.3.4 Automatic and manual devices for stopping the discharge
 - E.10.3.5 Starting interlock
 - E.10.3.6 Flowmeter
 - E.10.3.7 Indicating and recording devices
 - E.10.3.8 Consumables for recording devices
 - E.10.3.9 Visible and audible alarm
- E.10.4 Oil / water interface detectors

E. 11 PUMPS, PIPING AND DISCHARGE ARRANGEMENTS (REG. 18)

- E.11.1 Piping arrangements for discharge of dirty ballast water or oil-contaminated water ..
- E.11.2 Means of communication between the observation position and the discharge control position
- E.11.3 Means to drain all cargo pumps and all oil lines including the stripping devices and line for discharge to the slop or cargo tank or to reception facilities
- E.11.4 Arrangement of the part flow system

E.12 ARRANGEMENT OF CARGO TANKS (REG. 24)

- E.12.1 Cargo transfer system and closing devices provided in the cargo oil pipelines for Separating the tanks from each other ⁽²⁾

F. ALTERATIONS OR MODIFICATIONS:

- F.1 Describe in detail all system and equipment or parts which have been altered or modified...

⁽²⁾ At the periodical (renewal) survey

G. DEFICIENCIES, REQUIREMENTS, REMARKS, RECOMMENDATIONS.

H. FINAL RECOMMENDATION:

It is recommended that:

H.1 A Full Term I.O.P.P. Certificate may be issued valid for a period of five (5) years.....

H.2 No Full Term I.O.P.P. Certificate to be issued until the survey is completed.....

H.3 The Existing I.O.P.P. Certificate No. _____ has been endorsed at:
_____ the _____ of _____ of _____
(Place of issue of Endorsement) (Day) (Month) (Year)

H.4 I have issued the Interim I.O.P.P. Certificate No. _____
at: _____ the _____ of _____ of _____
(Place of issue of Interim IOPP) (Day) (Month) (Year)
Valid until the _____ of _____ of _____ .
- (Day) (Month) (Year)

THIS IS TO CERTIFY THAT: This survey report is correct in all respects.

Issued at : _____ the _____ of _____ of _____
(Place of issue of the Survey Report) (Day) (Month) (Year)

Name and Signature of duly authorized official issuing the Survey Report
By: Panama Maritime Documentation Services, I nc.