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Annex II to

Agreement of 1 June 2002 between the Ministry of Trade and Industry and "Recognized Organization", hereafter referred to as RO, concerning surveys of ships registered in a Norwegian ship register.

General authorisation from the Norwegian Maritime Authority (NMA) to RO for ships registered in the Norwegian Ordinary Ship Register (NOR)

1. Application

RO is hereby authorised to carry out survey, verification and certification functions on behalf of the NMA, in accordance with the International Conventions adopted by Norway and the Norwegian Acts and regulations mentioned below, with respect to:

- Passenger ships¹ classed by RO and registered in NOR, unless otherwise stated.
- Cargo ships with gross tonnage of 500 and above, classed by RO and registered in NOR, unless
 otherwise stated.
- Fishing vessels² classed by RO and registered in NOR, unless otherwise stated.
- Barges³ classed by RO and registered in NOR, unless otherwise stated.
- Mobile offshore units⁴ registered in NOR.

2. Definitions

Gross Tonnage: means the gross tonnage calculated in accordance with the tonnage measurement regulations contained in Annex I to the International Convention on Tonnage Measurement of Ships, 1969, or any successor Convention; for ships covered by the tonnage measurement interim scheme adopted by the International Maritime Organization, the gross tonnage is that which is included in the REMARKS column of the International Tonnage Certificate (1969).

3. Scope of authorisation

3.1. With respect to: SOLAS Convention 1974, SOLAS Protocol 1978, SOLAS Protocol 1988, and subsequent amendments

The control functions shall be in accordance with the Convention and with Guidelines developed by IMO and include approval of the relevant plans so specified by the Convention.

3.1.1. Cargo Ship Safety Construction Certificate

- Annual and intermediate surveys.
- Endorsement of certificate.

3.1.2. Cargo Ship Safety Equipment Certificate

- Annual and periodical surveys.
- Endorsement of certificate.

3.1.3. Cargo Ship Safety Certificate (if relevant)

• Annual and periodical surveys for safety equipment.

¹ Limited to SOLAS Ch. XI-2, the ISPS-Code as stated in paragraph 3.1.6, Regulation (EU) 1257/2013 incorporated into the Norwegian legislation as stated in paragraph 3.2.6, MARPOL 73/78 as stated in paragraph 3.6, the International Convention on Control of Harmful Antifouling Systems on Ships, as stated in paragraph 3.7 and the International Convention for the Control and Management of Ships Ballast water and Sediments, 2004, as stated in paragraph 3.8.

² Limited to Radio survey as stated in paragraph 3.2.4, Regulation (EU) 1257/2013 incorporated into the Norwegian legislation as stated in paragraph 3.2.6, MARPOL 73/78 as stated in paragraph 3.6, the International Convention on Control of Harmful Antifouling Systems on Ships, as stated in paragraph 3.7, and the International Convention for the Control and Management of Ships Ballast Water and Sediments, 2004, as stated in paragraph 3.8.

³ Limited to Regulation (EU) 1257/2013 incorporated into the Norwegian legislation as stated in paragraph 3.2.6, the International Convention on Load Lines as stated in 3.5, MARPOL 73/78 as stated in paragraph 3.6, the International Convention on Control of Harmful Antifouling Systems on Ships, as stated in paragraph 3.7 and the International Convention for the Control and Management of Ships Ballast Water and Sediments, 2004, as stated in paragraph 3.8.

⁴ Limited to SOLAS Ch. XI-2 and the ISPS-code, as stated in paragraph 3.1.6[, Regulation (EU) 1257/2013 incorporated into the Norwegian legislation as stated in paragraph 3.2.6,] and the EIAPP-certificate as stated in paragraph 3.6.6.

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- Annual and intermediate surveys for safety construction.
- Periodical surveys for safety radio.
- Endorsement of certificate.

3.1.4. Special Purpose Ship Certificate (when relevant)

- Survey interval according the authorizations in paragraphs 3.1.1, 3.1.2 or 3.1.3.
- Endorsement of certificate.

3.1.5. Polar Ship Certificate (when relevant)

- Surveys schedule according the authorizations in paragraphs 3.1.1, 3.1.2 or 3.1.3 and 3.1.7.
- Endorsement of certificate.

3.1.6. International Ship Security Certificate⁵

Applicable to: Cargo ships with gross tonnage (1969) of 500 and above, irrespective of interim scheme tonnage mentioned in the REMARKS column of the International Tonnage Certificate (1969) and passenger ships.

- Approval of ship security plans.
- Initial verification and issuance of full term certificates or, when relevant, interim (short term) certificates.
- Intermediate, renewal and additional verifications and endorsement or renewal of certificate.

3.1.7. Cargo Ship Safety Radio Certificate

Applicable to: Cargo ships with gross tonnage of 300 and above. When radio survey and certification services are requested by the owner, the authorisation may also apply to ships not in class located in ports outside Norway.

- Approval of drawings.
- Initial survey.
- Renewal and periodical radio survey.
- Issuance of full term or endorsement of certificate.
- Issuance of a short-term certificate.
- Issuance of exemption certificate after consultation with the NMA.

3.1.8. Certificate of Fitness for the Carriage of Dangerous Chemicals in Bulk (BCH-Code)

Applicable to: Chemical tankers constructed before 1 July 1986, irrespective of gross tonnage.

- Approval of drawings and documentation.
- Initial survey and issuance of full term certificates or, when relevant, interim (short term) certificates.
- Renewal, intermediate, annual and additional surveys or verifications and endorsements or renewal of certificates as appropriate.
- Enhanced surveys for oil tankers.
- Issuance of exemption certificates. At initial survey after consultation with NMA only.

3.1.9. International Certificate of Fitness for the Carriage of Dangerous Chemicals in Bulk (IBC-Code)

Applicable to: Chemical tankers constructed on or after 1 July 1986, irrespective of gross tonnage.

- Approval of drawings and documentation.
- Initial survey and issuance of full term certificates or, when relevant, interim (short term) certificates.
- Renewal, intermediate, annual and additional surveys or verifications and endorsements or renewal of certificates as appropriate.
- Enhanced surveys for oil tankers.
- Issuance of exemption certificates. At initial survey after consultation with NMA only.

3.1.10. Certificate of Fitness for the Carriage of Liquefied Gases in Bulk (GC Code)

Applicable to: Gas Carriers constructed on or after 31 October 1976, but before 1 July 1986, irrespective of gross tonnage.

- Approval of drawings and documentation.
- Initial survey and issuance of full term certificates or, when relevant, interim (short term) certificates.
- Renewal, intermediate, annual and additional surveys or verifications and endorsements or renewal of certificates as appropriate.
- Issuance of exemption certificates. At initial survey after consultation with NMA only.

⁵ Irrespective of ships being classed by RO including ships where the NMA has issued certificates cf. SOLAS Ch. II-1 Reg. 3-1.

⁶ Including certificates issued by other organizations recognized by NMA.

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3.1.11. International Certificate of Fitness for the Carriage of Liquefied Gases in Bulk (IGC-Code) Applicable to: Gas Carriers constructed on or after 1 July 1986, irrespective of gross tonnage.

Approval of drawings and documentation.

- Initial survey and issuance of full term certificates or, when relevant, interim (short term) certificates.
- Renewal, intermediate, annual and additional surveys or verifications and endorsements or renewal of certificates as appropriate.
- Issuance of exemption certificates. At initial survey after consultation with NMA only.

3.1.12. Certificate of Contingency Fitness for Stand-by Vessel, irrespective of gross tonnage

- Annual survey.
- Endorsement of certificate.

3.1.13. International Safety Management Code as per SOLAS Ch. IX

Applicable to: Cargo ships with gross tonnage (1969) of 500 and above irrespective of interim scheme tonnage mentioned in the REMARKS column of the International Tonnage Certificate (1969).

- Safety Management Certificate (SMC).⁷
- Document of Compliance (DOC).⁸

3.1.14. Supervision of Manning

- Annual manning survey.
- Approval of personnel alarm (dead man's alarm), internal communications and automatic pilot
 equipment including off course alarm when relevant.

3.2. With respect to: Applicable Norwegian requirements as prescribed in:

- Excerpts from the Norwegian Passenger and Cargo Ship Legislation.
- The NMA's specific Instructions to Class.

3.2.1. Regulations 30 May 2012 No. 488 on environmental safety for ships and mobile offshore units section 7 and Regulations 1 July 2014 No. 944 on dangerous goods on Norwegian ships, section 6

3.2.1.1. Certificate of Fitness for the Transport and Handling of Limited Amounts of Hazardous and Noxious Liquid Substances in Bulk on Offshore Support Vessels (A.673(16)).

Applicable to: Offshore Support Vessels, irrespective of gross tonnage[, the keel of which are laid before dd month 2019].

Annual and intermediate surveys.

Related to:

• Endorsement of Certificate of Fitness for the Transport and Handling of Limited Amounts of Hazardous and Noxious Liquid Substances in Bulk on Offshore Support Vessels.

3.2.1.2. [Certificate of Fitness for the transport and handling of hazardous and noxious liquid substances in bulk on offshore support vessels (OSV Chemical Code)

Applicable to: Offshore Support Vessels, irrespective of gross tonnage, the keel of which are laid on or after dd month 2019.

Scope:

• Annual survey and intermediate survey.

Related to:

• Endorsement of Certificate of Fitness for the Transport and Handling of Limited Amounts of Hazardous and Noxious Liquid Substances in Bulk on Offshore Support Vessels.]

3.2.2. Survey of Towing and Anchor handling Equipment

In accordance with excerpts from the Norwegian Passenger and Cargo Ship Legislation, ref. Part 3.1.1 Regulations of 22 December 2014 No. 1893 on Supervision and Certificates for Norwegian Ships and Mobile Offshore Units, Chapter 3 section 34 and Part 3.1.2 Regulations of 1 July 2014 No 1072 on the Construction of Chips, Chapter 2 section 13.

Applicable to: Cargo ships of 24 m length (L) and upwards.

⁷ Irrespective of ships being classed by RO, including ships where the NMA has issued certificates cf. SOLAS Ch. II-1 Reg. 3-1.

⁸ Irrespective of ships being classed by RO, including ships where the NMA has issued certificates cf. SOLAS Ch. II-1 Reg. 3-1.

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Scope:

- Approval of drawings and documentation.
- Initial survey.
- Verification of compliance with requirements in Regulations of 1 July 2014 No 1072 on the construction of ships, Chapter 2 section 13.
- Periodical surveys (every 5th year).

3.2.3. Radio Survey and Certification of Non-convention Cargo Ships

In accordance with excerpts from the Norwegian Passenger and Cargo Ship Legislation, ref. Part 3.1.1 Regulations of 22 December 2014 No. 1893 on Supervision and Certificates for Norwegian Ships and Mobile Offshore Units, Chapter 3 sections 8 and 9, cf. Part 3.3 Regulation of 1 July 2014 No 955 on Radiocommunication Equipment for Norwegian Ships and Mobile Offshore Units.

Applicable to: Cargo ships with gross tonnage of less than 300 upon request by the owner. When radio survey and certification services are requested by the owner, the authorisation may also apply to ships not in class located in ports outside Norway.

Scope:

- Approval of drawings.
- Initial survey.
- Renewal survey.
- Periodical survey.
- Issuance of a full-term safety radio certificate.
- Issuance of a short-term safety radio certificate.
- Endorsement of existing safety radio certificate.
- Issuance of exemption certificate after consultation with the NMA.

3.2.4. Radio survey on Fishing vessels

Applicable to: Fishing vessels with length over all of 15 metres and above, outside Norway. When radio survey and certification services are requested by the owner, the authorisation may also apply to fishing vessels not in class located in ports outside Norway.

Scope:

• Initial, periodical and renewal survey and endorsement of Trading Certificate of Compliance for Fishing Vessels.

3.2.5. Regulation of 30 August 2016 No. 1042 (Regulation 1042) relating to Ships Equipment

(Norway's implementation of the European Parliament and of the Council Directive 2014/90/EC – marine equipment directive – MED.)

Scope:

- Verify that installed marine equipment listed in implementing acts, ref. Directive 2014/90/EC article 35.2, is marked as prescribed in Regulation 1042 section 3 (wheel marked).
- Issuance of certificate to marine equipment considered equivalent pursuant to Regulations 1042 section 15 (MED Article 7).

3.2.6. ⁹Regulation of 6 December 2018 No. 1813 (Regulation 2018/10813) relating to Recycling of Ships and Mobile Offshore Units

(Norway's implementation of Regulation (EU) No 1257/2013 of the European Parliament and of the Council of 20 November 2013 on ship recycling and amending Regulation (EC) No 1013/2006 and Directive 2009/16/EC.)

Applicable to: All ships of gross tonnage 500 and above, irrespective of interim scheme tonnage mentioned in the REMARKS column of the International Tonnage Certificate (1969), engaged on international voyages.

Scope:

- Initial survey, verification of IHM and issuance of certificate.
- Renewal survey and endorsement of certificate.
- Additional survey and endorsement of certificate.
- Final survey and issuance of certificate.

Related to:

- Ship Recycling Inventory Certificate.
- Ready for Recycling Certificate.

⁹ Paragraph 3.2.6 Corrigendum 1 of 10 December 2018 (ref. letter 7 December 2018 ref. case 2018/83062-8)

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3.3. With respect to: ILO Maritime Labour Convention, 2006 (MLC, 2006)

Applicable to: Ships that fall under MLC, 2006, cf. Regulation 5.1.3 paragraphs 1 and 2, with SMC issued by the RO.

Scope:

- Review and certification of DMLC part II and issuance of declaration of maritime labour compliance.
- Verify that the accommodation and recreational facilities have been constructed in accordance with the approved drawings.
- Initial inspection.
- Verification for interim maritime labour certificate.
- Intermediate inspection.
- Renewal inspection.
- Additional inspection.
- Issuance of full term or where relevant interim certificate.
- Endorsement of certificate.

Related to:

- Declaration of Maritime Labour Compliance. 10
- Maritime Labour Certificate.

3.4. With respect to: IMO: Code of Safety for Diving Systems 1995 cf. Regulation of October 4th 1984 no. 940 concerning control of diving systems etc. on Norwegian ships at sea 11

Scope:

- Approval of drawings and documentation.
- Initial, annual and periodical surveys and issuance or endorsement of certificate.

Related to:

• IMO Diving System Safety Certificate.

3.5. With respect to: International Convention on Load Lines, 1966, Annex I, Reg. 3(1)

Applicable to: Cargo ships and barges both with length (L) of 24 metres and above on international voyages.

Scope:

- Approval of drawings and documentation except for intact or damage stability calculations.
- Assignment of freeboard.
- Initial survey and issuance of full term certificates or, when relevant, short term certificates.
- Issuance of exemption certificates at initial survey after consultation with NMA.
- Annual and renewal surveys and endorsements or renewal of certificates.

Related to:

International Load Line Certificate.

3.6. With respect to MARPOL 73/78, as amended

The control functions shall be in accordance with the Convention and Guidelines developed by IMO and includes approval of the relevant plans so specified by the Convention.

- **3.6.1. Annex I** for every ship with gross tonnage of 400 and above, and oil tankers with gross tonnage of 150 and above.
- **3.6.2.** Annex II for all tankers carrying noxious liquid substances in bulk irrespective of gross tonnage.
- **3.6.3. Annex IV (sewage)** for every ship of 400 gross tonnage and above and every ship certified to carry 15 or more persons.
- **3.6.4.** Annex V (garbage) for every ship of 400 gross tonnage and above and every ship certified to carry 15 or more persons.
- **3.6.5.** Annex VI (emissions to air) Chapter 1, and Chapter 2 for every ship of 400 gross tonnage and above.

¹⁰ The Declaration of Maritime Labour Compliance (DMLC) consists of two parts. Part I is drawn up by the NMA and Part II is drawn up by the Ship owner, both which are supplied to the RO. RO shall review Part II against Part I and certify DMLC Part II following successful inspection of the ship.

¹¹ For cargo ships only, irrespective of gross tonnage. Not limited to diving systems on ships being classed by RO. Related also to diving systems on ships where the NMA has issued certificates cf. SOLAS Ch. II-1 Reg. 3-1.

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Scope 3.6.1 to 3.6.5:

- Approval of drawings and documentation. 12
- Initial survey and issuance of full term certificates or when relevant short term certificates.
- Annual, intermediate and renewal surveys including endorsement or renewal of certificates.
- Issuance of exemptions at initial survey after consultations with the NMA only.

Related to:

- International Oil Pollution Prevention Certificate (IOPP-Certificate).
- International Pollution Prevention Certificate for the Carriage of Noxious Liquid Substances in Bulk (NLS-Certificate).
- International Sewage Pollution Prevention Certificate (ISPP).
- International Air Pollution Prevention Certificate (IAPP).
- International Energy Efficiency Certificate (IEEC).
- Exemption permit (MARPOL Reg. VI/3.2)

3.6.6. Annex VI Chapter 3 for every marine diesel engine with output of more than 130kW installed on a ship or an MOU.

Scope:

• MARPOL Regulation VI/13.8.

Related to:

- Engine International Air Pollution Prevention Certificate (EIAPP). 13
- **3.6.7. Annex VI Chapter 4** for every ship of 400 gross tonnage and above.

Scope:

• MARPOL Regulations VI/20 and 21.

Related to:

- Verification of the attained Energy Efficiency Design Index (EEDI). 14
- **3.6.8.** Annex VI Chapter 4 for each ship of 5000 gross tonnage and above on or after 1 January 2020¹⁵.

Scope:

- Verification of the Fuel Oil Consumption data reported.
- Transfer of verified data to the IMO Ship Fuel Oil Consumption Database.

Related to:

- MARPOL Reg. VI/5.4.5 Issuance of Confirmation of Compliance Ship Fuel Consumption Data Collection Plan.
- MARPOL Reg. VI/6 Issuance of Statement of Compliance Fuel Oil Consumption Reporting ¹⁶.

3.7. With respect to: International Convention on the Control of Harmful Anti-fouling Systems on Ships with gross tonnage 400 and above

Applicable to: Passenger ships, barges, cargo ships and fishing vessels, with gross tonnage of 400 and above.

Scope:

- Surveys in accordance with the "International Convention on the Control of Harmful Anti-Fouling Systems on Ships, 2001" (Res.MEPC.195(61)).
- Issuance of IAFS Certificate.

Related to:

 International Anti-Fouling System Certificate (IAFC) in accordance with Norwegian Regulation of May 30th. 2012 No. 488 concerning environmental safety on ship and movable offshore units § 17 implementing EU Regulation 782/2003/EC as amended.

¹² Procedures and Arrangements Manual for OSV is not delegated.

¹³ Irrespective whether the engine is installed on a ship or an MOU not classed by the RO issuing the EIAPP certificate.

¹⁴ Applies also to ships not classed by RO, subject to agreement by the RO.

¹⁵ Irrespective of ship being classed by RO, including ships where the NMA has issued certificates.

¹⁶ The RO which verifies, reports and issues the Fuel Oil Consumption SoC, may not necessarily be the same RO which approved the SEEMP Part II and issued the CoC.

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3.8. With respect to: International Convention for the Control and Management of Ships Ballast Water and Sediments, 2004 (BWMC)

The control functions shall be in accordance with the Convention, Codes and Guidelines developed by IMO and include approval of the relevant plans so specified by the Convention.

3.8.1. BWMC Section D

Applicable to: Ballast Water Management System (BWMS), ref. the BWMC Regulation D-2.

Scope:

• Approval of BWMS as specified in Regulation D3 or D4 of the BWMC.

Related to:

• Issuance of BWMS Type Approval Certificate.

3.8.2. BWMC Section E

Applicable to: Passenger ships, barges, cargo ships and fishing vessels, with gross tonnage of 400 and above

Scope:

- Initial Survey.
- Intermediate Survey.
- Annual Survey.
- Renewal Survey.
- Additional Survey.

Related to:

• Endorsement and issuance of International BWM Certificate.

4. With respect to: Unscheduled inspections

Upon the NMA's request RO shall, as part of the authorisation according to this Annex of the Agreement, carry out unscheduled inspections, as considered appropriate, on board ships to which this authorisation applies. With regard to selection of ships, extent of inspection, reporting, fees etc., RO shall carry out unscheduled inspections as per separate instructions detailed in Instructions to Class issued by the NMA.

5. Reporting

Upon the NMA's request RO shall forward all required documentation for any ship covered by this Annex of the Agreement, to the NMA. RO shall comply with reporting requirements detailed in relevant Instructions to Class.

In addition, the following reporting requirements shall be adhered to:

- Freeboards assigned with corresponding draught for cargo ships with length (L) above 24 m, but with gross tonnage below 500 shall be reported to the NMA.
- Suspension, or withdrawal and changes of class for ships registered in NOR shall be reported to the NMA continuously.
- Continuous Synopsis Record (CSR): Any change in data in CSR observed by RO shall be forwarded without delay to the Norwegian Ordinary Ship Register (NOR) for verification. ¹⁷
- Deficiencies observed in conjunction with paragraph 3.3 to be reported to the NMA.

6. Termination

NMA may amend or revoke this authorisation at three months written notice to RO. Amendments shall be made through a new formal authorisation.

7. Other conditions

The provisions of the Agreement of 1 June 2002 between the Ministry of Trade and Industry and RO concerning surveys of ships registered in a Norwegian ship register shall apply to the work carried out by RO in accordance with this authorisation.

¹⁷ Postal address: P.O. Box 73 - Nygårdstangen, N-5838 BERGEN, Norway. Internet: http://www.sjofartsdir.no/en/the-ship-registers/new-registration-in-the-nis-nor-and-the-shipbuilding-register/new-registration-in-the-nis/

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8. Entry into force

Provided the endorsement form of 31 August 2018 has been signed by the NMA and the RO, this authorisation enters into force 1 January 2019.