PROTOCOL OF 1988 RELATING TO THE INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE AT SEA, 1974

THE PARTIES TO THE PRESENT PROTOCOL.

BEING PARTIES to the International Convention for the Safety of Life at Sea, done at London on 1 November 1974,

RECOGNIZING the need for the introduction into the above-mentioned Convention of provisions for survey and certification harmonized with corresponding provisions in other international instruments.

CONSIDERING that this need may best be met by the conclusion of a Protocol relating to the International Convention for the Safety of Life at Sea, 1974,

HAVE AGREED as follows:

ARTICLE I

General obligations

- The Parties to the present Protocol undertake to give effect to the provisions of the present Protocol and the Annex hereto, which shall constitute an integral part of the present Protocol. Every reference to the present Protocol constitutes at the same time a reference to the Annex hereto.
- As between the Parties to the present Protocol, the provisions of the International Convention for the Safety of Life at Sea, 1974, as amended, (hereinafter referred to as "the Convention") shall apply subject to the modifications and additions set out in the present Protocol.
- With respect to ships entitled to fly the flag of a State which is not a Party to the Convention and the present Protocol, the Parties to the present Protocol shall apply the requirements of the Convention and the present Protocol as may be necessary to ensure that no more favourable treatment is given to such ships.

ARTICLE 11

Prior treaties

- As between the Parties to the present Protocol, the present Protocol replaces and abrogates the Protocol of 1978 relating to the Convention.
- Notwithstanding any other provisions of the present Protocol, any certificate issued under, and in accordance with, the provisions of the Convention and any supplement to such certificate issued under, and in accordance with, the provisions of the Protocol of 1978 relating to the Convention which is current when the present Protocol enters into force in respect of the Party by which the certificate or supplement was issued, shall remain valid until it expires under the terms of the Convention or the Protocol of 1978 relating to the Convention, as the case may be.

3 A Party to the present Protocol shall not issue certificates under, and in accordance with, the provisions of the International Convention for the Safety of Life at Sea, 1974, as adopted on 1 November 1974.

ARTICLE III

Communication of information

The Parties to the present Protocol undertake to communicate to, and deposit with, the Secretary-General of the International Maritime Organization (hereinafter referred to as "the Organization"):

- (a) the text of laws, decrees, orders and regulations and other instruments which have been promulgated on the various matters within the scope of the present Protocol;
- (b) a list of nominated surveyors or recognized organizations which are authorized to act on their behalf in the administration of measures for safety of life at sea for circulation to the Parties for information of their officers, and a notification of the specific responsibilities and conditions of the authority delegated to those nominated surveyors or recognized organizations; and
- (c) a sufficient number of specimens of their certificates issued under the provision of the present Protocol.

ARTICLE IV

Signature, ratification, acceptance, approval and accession

- 1 The present Protocol shall be open for signature at the Headquarters of the Organization from 1 March 1989 to 28 February 1990 and shall thereafter remain open for accession. Subject to the provisions of paragraph 3, States may express their consent to be bound by the present Protocol by:
 - (a) signature without reservation as to ratification, acceptance or approval; or

- (b) signature subject to ratification, acceptance or approval, followed by ratification, acceptance or approval; or
- (c) accession.
- 2 Ratification, acceptance, approval or accession shall be effected by the deposit of an instrument to that effect with the Secretary-General of the Organization.
- The present Protocol may be signed without reservation, ratified, accepted, approved or acceded to only by States which have signed without reservation, ratified, accepted, approved or acceded to the Convention.

ARTICLE V

Entry into force

- The present Protocol shall enter into force twelve months after the date on which both the following conditions have been met:
 - (a) not less than fifteen States, the combined merchant fleets of which constitute not less than fifty per cent of the gross tonnage of the world's merchant shipping, have expressed their consent to be bound by it in accordance with article IV, and
 - (b) the conditions for the entry into force of the Protocol of 1988 relating the the International Convention on Load Lines, 1966, have been met,

provided that the present Protocol shall not enter into force before 1 February 1992.

Por States which have deposited an instrument of ratification, acceptance, approval or accession in respect of the present Protocol after the conditions for entry into force thereof have been met but prior to the date of entry into force, the ratification, acceptance, approval or accession shall take effect on the date of entry into force of the present Protocol or three months after the date of deposit of the instrument, whichever is the later date.

- 3 Any instrument of ratification, acceptance, approval or accession deposited after the date on which the present Protocol enters into force shall take effect three months after the date of deposit.
- After the date on which an amendment to the present Protocol is deemed to have been accepted under article VI, any instrument of ratification, acceptance, approval or accession deposited shall apply to the present Protocol as amended.

ARTICLE VI

Amendments

The procedures set out in article VIII of the Convention shall apply to amendments to the present Protocol, provided that:

- (a) references in that article to the Convention and to Contracting
 Governments shall be taken to mean references to the present
 Protocol and to the Parties to the present Protocol respectively;
- (b) amendments to the articles of the present Protocol and to the Annex thereto shall be adopted and brought into force in accordance with the procedure applicable to amendments to the articles of the Convention or to chapter I of the Annex thereto; and
- (c) amendments to the appendix to the Annex to the present Protocol may be adopted and brought into force in accordance with the procedure applicable to amendments to the Annex to the Convention other than chapter I.

ARTICLE VII

Denunciation

1 The present Protocol may be denounced by any Party at any time after the expiry of five years from the date on which the present Protocol enters into force for that Party.

- 2 Denunciation shall be effected by the deposit of an instrument of denunciation with the Secretary-General of the Organization.
- A denunciation shall take effect one year, or such longer period as may be specified in the instrument of denunciation, after its receipt by the Secretary-General of the Organization.
- A denunciation of the Convention by a Party shall be deemed to be a denunciation of the present Protocol by that Party. Such denunciation shall take effect on the same date as denunciation of the Convention takes effect according to paragraph (c) of article XI of the Convention.

ARTICLE VIII

Depositary

- The present Protocol shall be deposited with the Secretary-General of the Organization (hereinafter referred to as "the depositary").
- 2 The depositary shall:
 - (a) inform the Governments of all States which have signed the present Protocol or acceded thereto of:
 - (i) each new signature or deposit of an instrument of ratification, acceptance, approval or accession, together with the date thereof;
 - (ii) the date of entry into force of the present Protocol;
 - (iii) the deposit of any instrument of denunciation of the present Protocol together with the date on which it was received and the date on which the denunciation takes effect;
 - (b) transmit certified true copies of the present Protocol to the Governments of all States which have signed the present Protocol or acceded thereto.

3 As soon as the present Protocol enters into force, a certified true copy thereof shall be transmitted by the depositary to the Secretariat of the United Nations for registration and publication in accordance with Article 102 of the Charter of the United Nations.

ARTICLE IX

Languages

The present Protocol is established in a single original in the Arabic, Chinese, English, French, Russian and Spanish languages, each text being equally authentic. An official translation into the Italian language shall be prepared and deposited with the signed original.

DONE AT LONDON this eleventh day of November one thousand nine hundred and eighty-eight.

IN WITNESS WHEREOF the undersigned, being duly authorized by their respective Governments for that purpose, have signed the present Protocol.

MODIFICATIONS AND ADDITIONS TO THE ANNEX TO THE INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE AT SEA, 1974

CHAPTER I GENERAL PROVISIONS

PART A - APPLICATION, DEFINITIONS, ETC.

Regulation 2
Definitions

The existing text of paragraph (k) is replaced by the following:

"(k) "New ship" means a ship the keel of which is laid or which is at a similar stage of construction on or after 25 May 1980."

The following paragraph is added to the existing text:

"(n) "Anniversary date" means the day and the month of each year which will correspond to the date of expiry of the relevant certificate."

PART B - SURVEYS AND CERTIFICATES

Regulation 6
Inspection and survey

The existing text is replaced by the following:

"(a) The inspection and survey of ships, so far as regards the enforcement of the provisions of the present regulations and the granting of exemptions therefrom, shall be carried out by officers of the Administration. The Administration may, however, entrust the inspections and surveys either to surveyors nominated for the purpose or to organizations recognized by it.

- (b) An Administration nominating surveyors or recognizing organizations to conduct inspections and surveys as set forth in paragraph (a) shall as a minimum empower any nominated surveyor or recognized organization to:
 - (i) require repairs to a ship;
 - (ii) carry out inspections and surveys if requested by the appropriate authorities of a port State.

The Administration shall notify the Organization of the specific responsibilities and conditions of the authority delegated to nominated surveyors or recognized organizations.

- (c) When a nominated surveyor or recognized organization determines that the condition of the ship or its equipment does not correspond substantially with the particulars of the certificate or is such that the ship is not fit to proceed to sea without danger to the ship, or persons on board, such surveyor or organization shall immediately ensure that corrective action is taken and shall in due course notify the Administration. If such corrective action is not taken the relevant certificate should be withdrawn and the Administration shall be notified immediately; and, if the ship is in the port of another Party, the appropriate authorities of the port State shall also be notified immediately. When an officer of the Administration, a nominated surveyor or a recognized organization has notified the appropriate authorities of the port State, the Government of the port State concerned shall give such officer, surveyor or organization any necessary assistance to carry out their obligations under this regulation. When applicable, the Government of the port State concerned shall ensure that the ship shall not sail until it can proceed to sea, or leave port for the purpose of proceeding to the appropriate repair yard, without danger to the ship or persons on board.
- (d) In every case, the Administration shall fully guarantee the completeness and efficiency of the inspection and survey, and shall undertake to ensure the necessary arrangements to satisfy this obligation."

Regulation 7 Surveys of passenger ships

- "(a) A passenger ship shall be subject to the surveys specified below:
 - (i) an initial survey before the ship is put in service;
 - (ii) a renewal survey once every 12 months, except where regulation 14(b), (e), (f) and (g) is applicable;
 - (iii) additional surveys, as occasion arises.
- (b) The surveys referred to above shall be carried out as follows:
 - (i) the initial survey shall include a complete inspection of the ship's structure, machinery and equipment, including the outside of the ship's bottom and the inside and outside of the boilers. This survey shall be such as to ensure that the arrangements, materials and scantlings of the structure, boilers and other pressure vessels and their appurtenances, main and auxiliary machinery, electrical installation, radio installations including those used in life-saving appliances, fire protection, fire safety systems and appliances, life-saving appliances and arrangements, shipborne navigational equipment, nautical publications, means of embarkation for pilots and other equipment fully comply with the requirements of the present regulations, and of the laws, decrees, orders and regulations promulgated as a result thereof by the Administration for ships of the service for which it is intended. The survey shall also be such as to ensure that the workmanship of all parts of the ship and its equipment is in all respects satisfactory, and that the ship is provided with the lights, shapes, means of making sound signals and distress signals as required by the provisions of the present regulations and the International Regulations for Preventing Collisions at Sea in force;

- (ii) the renewal survey shall include an inspection of the structure, boilers and other pressure vessels, machinery and equipment, including the outside of the ship's bottom. The survey shall be such as to ensure that the ship, as regards the structure, boilers and other pressure vessels and their appurtenances, main and auxiliary machinery, electrical installation, radio installations including those used in life-saving appliances, fire protection, fire safety systems and appliances, life-saving appliances and arrangements, shipborne navigational equipment, nautical publications, means of embarkation for pilots and other equipment is in satisfactory condition and is fit for the service for which it is intended, and that it complies with the requirements of the present regulations and of the laws, decrees, orders and regulations promulgated as a result thereof by the Administration. The lights, shapes, means of making sound signals and distress signals carried by the ship shall also be subject to the above-mentioned survey for the purpose of ensuring that they comply with the requirements of the present regulations and of the International Regulations for Preventing Collisions at Sea in force;
- (iii) an additional survey either general or partial, according to the circumstances, shall be made after a repair resulting from investigations prescribed in regulation 11, or whenever any important repairs or renewals are made. The survey shall be such as to ensure that the necessary repairs or renewals have been effectively made, that the material and workmanship of such repairs or renewals are in all respects satisfactory, and that the ship complies in all respects with the provisions of the present regulations and of the International Regulations for Preventing Collisions at Sea in force, and of the laws, decrees, orders and regulations promulgated as a result thereof by the Administration.
- (c) (i) the laws, decrees, orders and regulations referred to in paragraph (b) of this regulation shall be in all respects such as to ensure that, from the point of view of safety of life, the ship is fit for the service for which it is intended;

(ii) they shall among other things prescribe the requirements to be observed as to the initial and subsequent hydraulic or other acceptable alternative tests to which the main and auxiliary boilers, connections, steam pipes, high pressure receivers and fuel tanks for internal combustion engines are to be submitted including the test procedures to be followed and the intervals between two consecutive tests."

Regulation 8

Surveys of life-saving appliances and other equipment of cargo ships

- "(a) The life-saving appliances and other equipment of cargo ships of 500 tons gross tonnage and upwards as referred to in paragraph (b)(i) shall be subject to the surveys specified below:
 - (i) an initial survey before the ship is put in service;
 - (ii) a renewal survey at intervals specified by the Administration but not exceeding 5 years, except where regulation 14(b), (e),(f) and (g) is applicable;
 - (iii) a periodical survey within three months before or after the second anniversary date or within three months before or after the third anniversary date of the Cargo Ship Safety Equipment Certificate which shall take the place of one of the annual surveys specified in paragraph (a)(iv);
 - (iv) an annual survey within 3 months before or after each anniversary date of the Cargo Ship Safety Equipment Certificate;
 - (v) an additional survey as prescribed for passenger ships in regulation 7(b)(iii).

- (b) The surveys referred to in paragraph (a) shall be carried out as follows:
 - (i) the initial survey shall include a complete inspection of the fire safety systems and appliances, life-saving appliances and arrangements except radio installations, the shipborne navigational equipment, means of embarkation for pilots and other equipment to which chapters II-1, II-2, III and V apply to ensure that they comply with the requirements of the present regulations, are in satisfactory condition and are fit for the service for which the ship is intended. The fire control plans, nautical publications, lights, shapes, means of making sound signals and distress signals shall also be subject to the above-mentioned survey for the purpose of ensuring that they comply with the requirements of the present regulations and, where applicable, the International Regulations for Preventing Collisions at Sea in force;
 - (ii) the renewal and periodical surveys shall include an inspection of the equipment referred to in paragraph (b)(i) to ensure that it complies with the relevant requirements of the present regulations and the International Regulations for Preventing Collisions at Sea in force, is in satisfactory condition and is fit for the service for which the ship is intended;
 - (iii) the annual survey shall include a general inspection of the equipment referred to in paragraph (b)(i) to ensure that it has been maintained in accordance with regulation 11(a) and that it remains satisfactory for the service for which the ship is intended.
- (c) The periodical and annual surveys referred to in paragraphs (a)(iii) and (a)(iv) shall be endorsed on the Cargo Ship Safety Equipment Certificate."

Regulation 9

Surveys of radio and radar installations of cargo ships

The existing heading is replaced by the following:

"Surveys of radio installations of cargo ships"

- "(a) The radio installations, including those used in life-saving appliances, of cargo ships to which chapters III and IV apply shall be subject to the surveys specified below:
 - (i) an initial survey before the ship is put in service;
 - (ii) a renewal survey at intervals specified by the Administration but not exceeding five years, except where regulation 14(b),(i), (f) and (g) is applicable;
 - (iii) a periodical survey within three months before or after each anniversary date of the Cargo Ship Safety Radio Certificate;
 - (iv) an additional survey as prescribed for passenger ships in regulation 7(b)(iii).
- (b) The surveys referred to in paragraph (a) shall be carried out as follows:
 - (i) the initial survey shall include a complete inspection of the radio installations of cargo ships, including those used in life-saving appliances, to ensure that they comply with the requirements of the present regulations;
 - (ii) the renewal and periodical surveys shall include an inspection of the radio installations of cargo ships, including those used in life-saving appliances, to ensure that they comply with the requirements of the present regulations.
- (c) The periodical surveys referred to in paragraph (a)(iii) shall be endorsed on the Cargo Ship Safety Radio Certificate."

Regulation 10

Surveys of hull, machinery and equipment of cargo ships

The existing heading is replaced by the following:

"Surveys of structure, machinery and equipment of cargo ships"

- "(a) The structure, machinery and equipment (other than items in respect of which a Cargo Ship Safety Equipment Certificate and a Cargo Ship Safety Radio Certificate are issued) of a cargo ship as referred to in paragraph (b)(i) shall be subject to the surveys and inspections specified below:
 - (i) an initial survey including an inspection of the outside of the ship's bottom before the ship is put in service;
 - (ii) a renewal survey at intervals specified by the Administration but not exceeding 5 years, except where regulation 14(b), (e), (f) and (g) is applicable;
 - (iii) an intermediate survey within three months before or after the second anniversary date or within three months before or after the third anniversary date of the Cargo Ship Safety Construction Certificate, which shall take the place of one of the annual surveys specified in paragraph (a)(iv);
 - (iv) an annual survey within 3 months before or after each anniversary date of the Cargo Ship Safety Construction Certificate;
 - (v) a minimum of two inspections of the outside of the ship's bottom during any five year period, except where regulation 14(e) or (f) is applicable. Where regulation 14(e) or (f) is applicable, this five year period may be extended to coincide with the extended period of validity of the certificate. In all cases the interval between any two such inspections shall not exceed 36 months;

- (vi) an additional survey as prescribed for passenger ships in regulation 7(b)(iii).
- (b) The surveys and inspections referred to in paragraph (a) shall be carried out as follows:
 - (i) the initial survey shall include a complete inspection of the structure, machinery and equipment. This survey shall be such as to ensure that the arrangements, materials, scantlings and workmanship of the structure, boilers and other pressure vessels, their appurtenances, main and auxiliary machinery including steering gear and associated control systems, electrical installation and other equipment comply with the requirements of the present regulations, are in satisfactory condition and are fit for the service for which the ship is intended and that the required stability information is provided. In the case of tankers such a survey shall also include an inspection of the pump-rooms, cargo, bunker and ventilation piping systems and associated safety devices;
 - (ii) the renewal survey shall include an inspection of the structure, machinery and equipment as referred to in paragraph (b)(i) to ensure that they comply with the requirements of the present regulations, are in satisfactory condition and are fit for the service for which the ship is intended;
 - (iii) the intermediate survey shall include an inspection of the structure, boilers and other pressure vessels, machinery and equipment, the steering gear and the associated control systems and electrical installations to ensure that they remain satisfactory for the service for which the ship is intended. In the case of tankers, the survey shall also include an inspection of the pump-rooms, cargo, bunker and ventilation piping systems and associated safety devices and the testing of insulation resistance of electrical installations in dangerous zones;

- (iv) the annual survey shall include a general inspection of the structure, machinery and equipment referred to in paragraph (b)(i), to ensure that they have been maintained in accordance with regulation 11(a) and that they remain satisfactory for the service for which the ship is intended;
- (v) the inspection of the outside of the ship's bottom and the survey of related items inspected at the same time shall be such as to ensure that they remain satisfactory for the service for which the ship is intended,
- (c) The intermediate and annual surveys and the inspections of the outside of the ship's bottom referred to in paragraphs (a)(iii), (a)(iv) and (a)(v) shall be endorsed on the Cargo Ship Safety Construction Certificate."

Regulation 11 Maintenance of conditions after survey

- "(a) The condition of the ship and its equipment shall be maintained to conform with the provisions of the present regulations to ensure that the ship in all respects will remain fit to proceed to sea without danger to the ship or persons on board.
- (b) After any survey of the ship under regulations 7, 8, 9 or 10 has been completed, no change shall be made in the structural arrangements, machinery, equipment and other items covered by the survey, without the sanction of the Administration.
- (c) Whenever an accident occurs to a ship or a defect is discovered, either of which affects the safety of the ship or the efficiency or completeness of its life-saving appliances or other equipment, the master or owner of the ship shall report at the earliest opportunity to the Administration, the nominated surveyor or recognized organization responsible for issuing the relevant certificate, who shall cause investigations to be initiated to determine whether a survey, as required by regulations 7, 8, 9 or 10, is necessary. If

the ship is in a port of another Contracting Government, the master or owner shall also report immediately to the appropriate authorities of the port State and the nominated surveyor or recognized organization shall ascertain that such a report has been made."

Regulation 12
Issue of certificates

The existing heading is replaced by the following:

"Issue or endorsement of certificates"

- "(a) (i) a certificate called a Passenger Ship Safety Certificate shall be issued after an initial or renewal survey to a passenger ship which complies with the relevant requirements of chapters II-1, II-2, III, IV and V and any other relevant requirements of the present regulations;
 - (ii) a certificate called a Cargo Ship Safety Construction Certificate shall be issued after an initial or renewal survey to a cargo ship which complies with the relevant requirements of chapters II-1 and II-2 (other than those relating to fire safety systems and appliances and fire control plans) and any other relevant requirements of the present regulations;
 - (iii) a certificate called a Cargo Ship Safety Equipment Certificate shall be issued after an initial or renewal survey to a cargo ship which complies with the relevant requirements of chapters II-1, II-2, III and V and any other relevant requirements of the present regulations;

- (iv) a certificate called a Cargo Ship Safety Radio Certificate shall be issued after an initial or renewal survey to a cargo ship which complies with the relevant requirements of chapter IV and any other relevant requirements of the present regulations;
- (v) (1) a certificate called a Cargo Ship Safety Certificate may be issued after an initial or renewal survey to a cargo ship which complies with the relevant requirements of chapters II-1, II-2, III, IV and V and any other relevant requirements of the present regulations, as an alternative to the certificates referred to in paragraph (a)(ii), (a)(iii) and (a)(iv);
 - (2) whenever in this chapter reference is made to a Cargo Ship Safety Construction Certificate, Cargo Ship Safety Equipment Certificate or Cargo Ship Safety Radio Certificate, it shall apply to a Cargo Ship Safety Certificate, if it is used as an alternative to these certificates.
- (vi) the Passenger Ship Safety Certificate, the Cargo Ship Safety Equipment Certificate, the Cargo Ship Safety Radio Certificate and the Cargo Ship Safety Certificate, referred to in subparagraphs (i), (iii), (iv) and (v), shall be supplemented by a Record of Equipment;
- (vii) when an exemption is granted to a ship under and in accordance with the provisions of the present regulations, a certificate called an Exemption Certificate shall be issued in addition to the certificates prescribed in this paragraph;

- (viii) the certificates referred to in this regulation shall be issued or endorsed either by the Administration or by any person or organization authorised by it. In every case, that Administration assumes full responsibility for the certificates.
- (b) A Contracting Government shall not issue certificates under, and in accordance with, the provisions of the International Convention for the Safety of Life at Sea, 1960, 1948 or 1929, after the date on which acceptance of the present Convention by the Government takes effect."

Regulation 13

Issue of certificate by another Government

The existing heading is replaced by the following:

"Issue or endorsement of certificates by another Government"

The existing text is replaced by the following:

"A Contracting Government may, at the request of the Administration, cause a ship to be surveyed and, if satisfied that the requirements of the present regulations are complied with, shall issue or authorize the issue of certificates to the ship and, where appropriate, endorse or authorize the endorsement of certificates on the ship in accordance with the present regulations. Any certificate so issued shall contain a statement to the effect that it has been issued at the request of the Government of the State the flag of which the ship is entitled to fly, and it shall have the same force and receive the same recognition as a certificate issued under regulation 12."

Regulation 14 . Duration of certificates

The existing heading is replaced by the following:

"Duration and validity of certificates"

- "(a) A Passenger Ship Safety Certificate shall be issued for a period not exceeding 12 months. A Cargo Ship Safety Construction Certificate, Cargo Ship Safety Equipment Certificate and Cargo Ship Safety Radio Certificate shall be issued for a period specified by the Administration which shall not exceed five years. An Exemption Certificate shall not be valid for longer than the period of the certificate to which it refers.
- (b)(i) notwithstanding the requirements of paragraph (a), when the renewal survey is completed within three months before the expiry date of the existing certificate, the new certificate shall be valid from the date of completion of the renewal survey to:
 - (1) for a passenger ship, a date not exceeding 12 months from the date of expiry of the existing certificate;
 - (2) for a cargo ship, a date not exceeding five years from the date of expiry of the existing certificate;
 - (ii) when the renewal survey is completed after the expiry date of the existing certificate, the new certificate shall be valid from the date of completion of the renewal survey to:
 - (1) for a passenger ship, a date not exceeding 12 months from the date of expiry of the existing certificate;
 - (2) for a cargo ship, a date not exceeding five years from the date of expiry of the existing certificate;

- (iii) when the renewal survey is completed more than three months before the expiry date of the existing certificate, the new certificate shall be valid from the date of completion of the renewal survey to:
 - (1) for a passenger ship, a date not exceeding 12 months from the date of completion of the renewal survey;
 - (2) for a cargo ship, a date not exceeding five years from the date of completion of the renewal survey.
- (c) If a certificate other than a Passenger Ship Safety Certificate is issued for a period of less than five years, the Administration may extend the validity of the certificate beyond the expiry date to the maximum period specified in paragraph (a), provided that the surveys referred to in regulations 8, 9 and 10 applicable when a certificate is issued for a period of 5 years are carried out as appropriate.
- (d) If a renewal survey has been completed and a new certificate cannot be issued or placed on board the ship before the expiry date of the existing certificate, the person or organization authorized by the Administration may endorse the existing certificate and such a certificate shall be accepted as valid for a further period which shall not exceed 5 months from the expiry date.
- (e) If a ship at the time when a certificate expires is not in a port in which it is to be surveyed, the Administration may extend the period of validity of the certificate but this extension shall be granted only for the purpose of allowing the ship to complete its voyage to the port in which it is to be surveyed, and then only in cases where it appears proper and reasonable to do so. No certificate shall be extended for a period longer than three months, and a ship to which an extension is granted shall not, on its arrival in the port in which it is to be surveyed, be entitled by virtue of such extension to leave that port without having a new certificate. When the renewal survey is completed, the new certificate shall be valid to:

- (i) for a passenger ship, a date not exceeding 12 months from the date of expiry of the existing certificate before the extension was granted;
- (ii) for a cargo ship, a date not exceeding 5 years from the date of expiry of the existing certificate before the extension was granted.
- (f) A certificate issued to a ship engaged on short voyages which has not been extended under the foregoing provisions of this regulation may be extended by the Administration for a period of grace of up to one month from the date of expiry stated on it. When the renewal survey is completed, the new certificate shall be valid to:
 - (i) for a passenger ship, a date not exceeding 12 months from the date of expiry of the existing certificate before the extension was granted;
 - (ii) for a cargo ship, a date not exceeding 5 years from the date of expiry of the existing certificate before the extension was granted.
- (g) In special circumstances, as determined by the Administration, a new certificate need not be dated from the date of expiry of the existing certificate as required by paragraphs (b)(ii), (e) or (f). In these special circumstances, the new certificate shall be valid to:
 - (i) for a passenger ship, a date not exceeding 12 months from the date of completion of the renewal survey;
 - (ii) for a cargo ship, a date not exceeding five years from the date of completion of the renewal survey.
- (h) If an annual, intermediate or periodical survey is completed before the period specified in the relevant regulations then:

- the anniversary date shown on the relevant certificate shall be amended by endorsement to a date which shall not be more than three months later than the date on which the survey was completed;
- (ii) the subsequent annual, intermediate or periodical survey required by the relevant regulations shall be completed at the intervals prescribed by these regulations using the new anniversary date;
- (iii) the expiry date may remain unchanged provided one or more annual, intermediate or periodical surveys, as appropriate, are carried out so that the maximum intervals between the surveys prescribed by the relevant regulations are not exceeded.
- (i) A certificate issued under regulation 12 or 13 shall cease to be valid in any of the following cases:
 - (i) if the relevant surveys and inspections are not completed within the periods specified under regulations 7(a), 8(a), 9(a) and 10(a);
 - (ii) if the certificate is not endorsed in accordance with the present regulations;
 - (iii) upon transfer of the ship to the flag of another State. A new certificate shall only be issued when the Government issuing the new certificate is fully satisfied that the ship is in compliance with the requirements of regulation 11(a) and (b). In the case of a transfer between Contracting Governments, if requested within three months after the transfer has taken place, the Government of the State whose flag the ship was formerly entitled to fly shall, as soon as possible, transmit to the Administration copies of the certificates carried by the ship before the transfer and, if available, copies of the relevant survey reports."

Regulation 15 . Form of certificates

The existing heading is replaced by the following:

"Forms of certificates and records of equipment"

The existing text is replaced by the following:

"The certificates and records of equipment shall be drawn up in the form corresponding to the models given in the appendix to the Annex to the present Convention. If the language used is neither English nor French, the text shall include a translation into one of these languages."

Regulation 16
Posting up of certificates

The existing heading is replaced by the following:

"Availability of certificates"

The existing text is replaced by the following:

"The certificates issued under regulations 12 and 13 shall be readily available on board for examination at all times."

Regulation 19 Control

The existing text is replaced by the following:

"(a) Every ship when in a port of another Contracting Government is subject to control by officers duly authorized by such Government in so far as this control is directed towards verifying that the certificates issued under regulation 12 or regulation 13 are valid.

- (b) Such certificates, if valid, shall be accepted unless there are clear grounds for believing that the condition of the ship or of its equipment does not correspond substantially with the particulars of any of the certificates or that the ship and its equipment are not in compliance with the provisions of regulation 11(a) and (b).
- (c) In the circumstances given in paragraph (b) or where a certificate has expired or ceased to be valid, the officer carrying out the control shall take steps to ensure that the ship shall not sail until it can proceed to sea or leave the port for the purpose of proceeding to the appropriate repair yard without danger to the ship or persons on board.
- (d) In the event of this control giving rise to an intervention of any kind, the officer carrying out the control shall forthwith inform, in writing, the Consul or, in his absence, the nearest diplomatic representative of the State whose flag the ship is entitled to fly of all the circumstances in which intervention was deemed necessary. In addition, nominated surveyors or recognized organizations responsible for the issue of the certificates shall also be notified. The facts concerning the intervention shall be reported to the Organization.
- (e) The port State authority concerned shall notify all relevant information about the ship to the authorities of the next port of call, in addition to parties mentioned in paragraph (d), if it is unable to take action as specified in paragraphs (c) and (d) or if the ship has been allowed to proceed to the next port of call.
- (f) When exercising control under this regulation all possible efforts shall be made to avoid a ship being unduly detained or delayed. If a ship is thereby unduly detained or delayed it shall be entitled to compensation for any loss or damage suffered."

APPENDIX

MODIFICATIONS AND ADDITIONS TO THE APPENDIX TO THE ANNEX TO THE INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE AT SEA, 1974

The existing forms of the Passenger Ship Safety Certificate, Cargo Ship Safety Construction Certificate, Cargo Ship Safety Equipment Certificate, Cargo Ship Safety Radiotelegraphy Certificate, Cargo Ship Safety Radiotelephony Certificate and Exemption Certificate contained in the appendix of the annex to the Convention are replaced by the following forms of certificates and records of equipment.

"Form of Safety Certificate for Passenger Ships

PASSENGER SHIP SAFETY CERTIFICATE

This Certificate shall be supplemented by a Record of Equipment (Form P)

(Official seal)

(State)

for $\frac{an}{a \text{ short}} \frac{1}{1}$ international voyage

Issued under the provisions of the International Convention for the Safety of Life at Sea, 1974, as modified by the Protocol of 1988 relating thereto

under the authority of the Government of

(name of the State)
(person or organization authorized)
Particulars of ship2/
Name of ship
Distinctive number or letters
Port of registry
Gross tonnage
Sea areas in which ship is certified to operate (regulation IV/2)
IMO Number 3/
Date on which keel was laid or ship was at a similar
stage of construction or, where applicable, date on
which work for a conversion or an alteration or

^{1/} Delete as appropriate.

^{2/} Alternatively, the particulars of the ship may be placed horizontally in boxes.

In accordance with resolution A.600(15) - IMO Ship Identification Number Scheme, this information may be included voluntarily.

THIS IS TO CERTIFY:

- That the ship has been surveyed in accordance with the requirements of regulation 1/7 of the Convention.
- That the survey showed that:
- 2.1 the ship complied with the requirements of the Convention as regards:
 - .1 the structure, main and auxiliary machinery, boilers and other pressure vessels;
 - .2 the watertight subdivision arrangements and details:
 - .3 the following subdivision load lines:

Subdivision load lines assigned and marked on the ship's side amidships (regulation II-1/13)	 Freeboard 	To apply when the spaces in which passengers are carried include the following alternative spaces
C.1 C.2 C.3		

- 2.2 the ship complied with the requirements of the Convention as regards structural fire protection, fire safety systems and appliances and fire control plans;
- 2.3 the life-saving appliances and the equipment of lifeboats, liferafts and rescue boats were provided in accordance with the requirements of the Convention;
- 2.4 the ship was provided with a line-throwing appliance and radio installations used in life-saving appliances in accordance with the requirements of the Convention;
- 2.5 the ship complied with the requirements of the Convention as regards radio installations;
- 2.6 the functioning of the radio installations used in life-saving appliances complied with the requirements of the Convention;
- 2.7 the ship complied with the requirements of the Convention as regards shipborne navigational equipment, means of embarkation for pilots and nautical publications;
- 2.8 the ship was provided with lights, shapes, means of making sound signals and distress signals in accordance with the requirements of the Convention and the International Regulations for Preventing Collisions at Sea in force;
- 2.9 in all other respects the ship complied with the relevant requirements of the Convention.

3 That an	Exemption Certificate)	nas/has not1/ been issued.
This cer	tificate is valid until	l også må am a kreve e e elega kriga krivere efter kilo
Issued a		of issue of certificate)
(Date of i		(Signature of authorized official issuing the certificate)
		amp of the issuing as appropriate)
	here the renewal survey 14(d) applies	has been completed and
certificate s		requirements of the Convention, and this h regulation I/14(d) of the Convention, be
		Signed:
	·	Place:
		Date:
i.	(Seal or stamp of the	authority, as appropriate)
Endorsement to of survey or	o extend the validity of for a period of grace w	f the certificate until reaching the port here regulation I/14(e) or I/14(f) applies
This certification	ate shall, in accordance	e with regulation I/14(e)/I/14(f)1/ of until
		Signed:
		Place:
		Date:
	(Seal or stamp of the	authority, as appropriate)
·		

^{1/} Delete as appropriate.

RECORD OF EQUIPMENT FOR THE PASSENGER SHIP SAFETY CERTIFICATE LEGEN P.I

This Record shall be permanently attached to the Passenger Ship Safety Certificate

RECORD OF EQUIPMENT FOR COMPLIANCE WITH THE INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE AT SEA, 1974, AS MODIFIED BY THE PROTOCOL OF 1988 RELATING THERETO

PARTICULARS	OF	SHIP
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Name	10	shi	p:	60 E.		• • •				• •	٠.,	•	•. •	•-:•	•	Ģ	÷, .	41.0	•	• •	,• `	i, e	• •	•
Disti	net	ive	กบา	nbe	r o	r l	еt	ter	5		٠.,			• ,•	.•.	٠.	ė, ė	•,::	ė	*,*	•	•	. •	•
Numbe	r o	f p	ass	eng	ers	fo	τ	whi	c1	r Ç	e r t	. i l	ie	đ		• .		•		¥, ,•	.•	gra.	. ·	•
Minim	num	num	ber	of	рe	rso	ns	wi	th	r	equ	11.1	ed											
quali	fic	ati	ons	tο	οp	era	te	t1	e	ra	d i c) 1	ns	t é	11	l a	τi	ΟŢ	18	• •	• .	a Ç		٠

2 DETAILS OF LIFE-SAVING APPLIANCES

l,	Total number of persons for which life- saving appliances are provided	. જસ્સામ જેમ જાૐ અ.						
		Port side	Starboard side					
2	Total number of lifeboats		g 60 e e e e e e e					
2.1	Total number of persons accommodated							
	by them	1	April de trans					
2.2	Number of partially enclosed lifeboats]						
	(regulation III/42)		404 + 4, 4 + 4.					
2.3	Number of self-righting partially	1						
	enclosed lifeboats (regulation 111/43)							
2.4	Number of totally enclosed lifeboats	1						
	(regulation III/44)	******						
2.5	Other lifeboats	1						
2.5.1	Number		* * * * * * * * * *					
2.5.2	Type	**********	4 4 4 4 4 4 4 9					

The state of the s	,,
3 Number of motor lifeboats (included in	
the total lifeboats shown above)	
3.1 Number of lifeboats fitted with	
searchlights	A ASSESSMENT A SECOND
At the control of the control	
4 Number of rescue boats	
4.1 Number of boats which are included	
in the total lifeboats shown above	*******
5 Liferafts	
5.1 Those for which approved launching	
the contract of the contract o	
appliances are required	
5.1.1 Number of liferafts	** * * * * * * * * *
5.1.2 Number of persons accommodated	
by them	elge technique (ellege),
5.2 Those for which approved launching	
appliances are not required	
5.2.1 Number of liferafts	tara a kai para a
	6 16 16 16 16 16 16 16 16 18 1
5.2.2 Number of persons accommodated by	
them	*******
6 Buoyant apparatus	
6.1 Number of apparatus	
being supported	* * * * * (* * * *
7 Number of lifebuoys	4 * * * * * * * * * * *
, number of firedoctor	
8 Number of lifejackets	
· · · · · · · · · · · · · · · · · · ·	
9 Immersion suits	
9.1 Total number	
9.2 Number of suits complying with	
the requirements for lifejackets	
the reduttements for tried acrees	
10 Number of thermal protective aids $\frac{1}{2}$	Wijer, a fell e netter eller e
ll Radio installations used in	
life-saving appliances	
11.1 Number of radar transponders	
11.2 Number of two-way VHF radiotelephone apparatu	S
11.2 Milliont of two way Aut tagrocerebuoue abbarace	

 $[\]underline{1}/$ Excluding those required by regulations III/38.5.1.24, III/41.8.31 and III/47.2.2.13.

This item need not be reproduced on the record attached to certificates issued after 1 February 1999.

Unless another date is determined by the Maritime Safety Committee, this item need not be reproduced on the record attached to certificates issued after 1 February 1999.

4.3 At-sea maintenance capability SHIPS CONSTRUCTED BEFORE 1 FEBRUARY 199		
APPLICABLE REQUIREMENTS OF CHAPTER IV (OF THE CONVENTION AS A	MENDED IN
	Requirements of regulations	Actual provisio
Hours of listening by operator		
Number of operators	1	1
! Whether auto alarm fitted	1	1
Whether main installation fitted	1	1
Whether reserve installation fitted		1
Whether main and reserve)	ľ
	:	
transmitters electrically		1
		T-7-1-7
transmitters electrically separated or combined SHIPS CONSTRUCTED BEFORE 1 FEBRUARY 199 THE APPLICABLE REQUIREMENTS OF CHAPTER		AS AMENDED
transmitters electrically separated or combined SHIPS CONSTRUCTED BEFORE 1 FEBRUARY 199 THE APPLICABLE REQUIREMENTS OF CHAPTER IN 19885/	III OF THE CONVENTION	AS AMENDED
transmitters electrically separated or combined SHIPS CONSTRUCTED BEFORE 1 FEBRUARY 199 THE APPLICABLE REQUIREMENTS OF CHAPTER IN 19885/ Radiotelegraph installation for lifeb	III OF THE CONVENTION	AS AMENDED
transmitters electrically separated or combined SHIPS CONSTRUCTED BEFORE 1 FEBRUARY 199 THE APPLICABLE REQUIREMENTS OF CHAPTER IN 19885/ Radiotelegraph installation for lifeb Portable radio apparatus for survival	III OF THE CONVENTION	AS AMENDED
transmitters electrically separated or combined SHIPS CONSTRUCTED BEFORE 1 FEBRUARY 199 THE APPLICABLE REQUIREMENTS OF CHAPTER IN 19885/ Radiotelegraph installation for lifeb	III OF THE CONVENTION	AS AMENDE

 $[\]frac{4}{}$ This section need not be reproduced on the record attached to certificates issued after 1 February 1999.

 $[\]frac{5}{2}$ This section need not be reproduced on the record attached to certificates issued after 1 February 1995.

Form of Safety Construction Certificate for Cargo Ships CARGO SHIP SAFETY CONSTRUCTION CERTIFICATE

· -				•		٠.
(.0)	r t	7.0	1.3		sca!	
(0)				•		

(State)

Issued under the provisions of the International Convention for the Safety of Life at Sea, 1974, as modified by the Protocol of 1988 relating thereto

under the authority of the Government of
(name of the State)
by
(person or organization authorized)
Particulars of ship 1/
Name of ship
Distinctive number or letters
Port of registry, and the residence of t
Gross tonnage
Deadweight of ship (metric tons) $\frac{2}{1}$
IMO Number $\frac{3}{2}$

Type of ship 4/

Oil tanker Chemical tanker Gas carrier Cargo ship other than any of the above

Date on which keel was laid or ship was at a similar stage of construction or, where applicable, date on which work for a conversion or an alteration or modification of a major character was commenced

Alternatively, the particulars of the ship may be placed horizontally in 1/ boxes.

For oil tankers, chemical tankers and gas carriers only. 2/

In accordance with resolution A.600(15) - IMO Ship Identification Number 3/ Scheme, this information may be included voluntarily.

Delete as appropriate. 4/

THIS IS TO CERTIFY:

- 1 That the ship has been surveyed in accordance with the requirements of regulation I/10 of the Convention.
- That the survey showed that the condition of the structure, machinery and equipment as defined in the above regulation was satisfactory and the ship complied with the relevant requirements of chapters II-l and II-2 of the Convention (other than those relating to fire safety systems and appliances and fire control plans).
- 4 That an Exemption Certificate has/has not4/ been issued.

Issued at(Place of issue of certificate)

(Date of issue) (Signature of authorized official issuing the certificate)

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

^{4/} Delete as appropriate.

Insert the date of expiry as specified by the Administration in accordance with regulation I/l4(a) of the Convention. The day and the month of this date correspond to the anniversary date as defined in regulation I/2(n) of the Convention, unless amended in accordance with regulation I/l4(h).

Endorsement for annual and intermediate surveys

THIS IS	TO	CERT	IFY	that,	at	a survey	requ	ıi red	by reg	ulation	1/10 0	F til	10
Convention,	the	ship	was	found	to	comply	with	the	relevan	t requi	rements	o.f	the
Convention.													

Annual survey:	Signed:
	Place:
	Date:
(Seal or stamp of the	authority, as appropriate)
Annual/Intermediate4/ survey:	Signed:
	Place:
	Date:
(Seal or stamp of the	authority, as appropriate)
Annual/Intermediate4/ survey:	Signed: (Signature of authorized official)
	Place:
	Date:
(Seal or stamp of the	authority, as appropriate)
Annual survey:	Signed:
	Place:
	Date:
(Seal or stamp of the	authority, as appropriate)

^{4/} Delete as appropriate.

Annual/intermediate survey in accordance with regulation I/14(h)(iii)

THIS IS TO CERTIFY that, at an annual/intermediate $\frac{4}{}$ survey in accordance with regulation 1/14(h)(iii) of the Convention, the ship was found to comply with the relevant requirements of the Convention.

^{4/} Delete as appropriate.

Endorsement for inspections of	the outside of the ship's bottom6/
THIS IS TO CERTIFY that, at an in the Convention, the ship was found to the Convention.	spection required by regulation I/10 of comply with the relevant requirements of
First inspection:	Signed: (Signature of authorized official)
	Place:
	Date:
(Seal or stamp of the a	uthority, as appropriate)
Second inspection:	Signed:
	Place:
	Date:
(Seal or stamp of the a	uthority, as appropriate)
Endorsement to extend the certificate regulation I/14(c) applies	if valid for less than 5 years where
The ship complies with the relevant re certificate shall, in accordance with accepted as valid until	regulation 1/14(c) of the Convention, be
	Signed: (Signature of authorized official)
	Place:
	Date:
(Seal or stamp of the a	uthority, as appropriate)
6/ Provision may be made for addition	nal inspections.

Endorsement where the renewal survey has been completed and regulation I/14(c
applies
The ship complies with the relevant requirements of the Convention, and this
certificate shall, in accordance with regulation 1/14(d) of the Convention, t
accepted as valid until Accepted
Signed:
(Signature of authorized
official)
D1
Place: or
Date:
(Sea) or stamp of the authority, as appropriate)
Endorsement to extend the validity of the certificate until reaching the port
of survey or a period of grace where regulation I/14(e) or I/14(f) applies
This certificate shall, in accordance with regulation $1/14(e)/1/14(f)^{4/2}$ of
the Convention, be accepted as valid until
Signed:
(Signature of authorized
official)
Place:
Date:
(Seal or stamp of the authority, as appropriate)
•

^{4/} Delete as appropriate.

applies	
	h regulation I/14(h) of the Convention, the new anniversar
date is	. , ,
	Signed:
	Place: was a
	Date:
10	· S Pro
In accordance wit	eal or stamp of the authority, as appropriate) h regulation I/14(h) of the Convention, the new anniversar
In accordance wit	
In accordance wit	h regulation I/14(h) of the Convention, the new anniversar Signed:
In accordance wit	Signed:
In accordance wit	Signed:

Form of Safety Equipment Certificate for Cargo Ships

CARGO SHIP SAFETY EQUIPMENT CERTIFICATE

This Certificate shall be supplemented by a Record of Equipment (Form E)

(Official seal)	(State)
Issued under the provisions of the International C Life at Sea, 1974, as modified by the Protocol of	
under the authority of the Government of	
(name of the State)	
by	· · · · · · · · · · · · · · · · · · ·
(person or organization author)	171260)
Particulars of ship 1/	
Name of ship	
Distinctive number or letters	
Port of registry	r e elegis sinigis si e sile elegis si e elegis si elegis si elegis eleg
Gross tonnage	el en enelle reliene com eller en eller (eller) el le le legion (eller eller) el le
Deadweight of ship (metric tons) $\frac{2}{1}$	
Length of ship (regulation III/3.10)	
IMO Number $\frac{3}{2}$	
Type of ship 4/	
Oil tanker	
Chemical tanker Gas carrier	
Cargo ship other than any of the above	
Date on which keel was laid or ship was at a simila stage of construction or, where applicable, date on which work for a conversion or an alteration or modification of a major character was commenced	
1/ Alternatively, the particulars of the ship may	be placed horizontally in

Alternatively, the particulars of the ship may be placed horizontally in boxes.

^{2/} For oil tankers, chemical tankers and gas carriers only.

In accordance with resolution A.600(15) - IMO Ship Identification Number Scheme, this information may be included voluntarily.

^{4/} Delete as appropriate.

THIS IS TO CERTIFY:

- That the ship has been surveyed in accordance with the requirements of regulation 1/8 of the Convention.
- 2 That the survey showed that:
- 2.1 the ship complied with the requirements of the Convention as regards fire safety systems and appliances and fire control plans:
- 2.2 the life-saving appliances and the equipment of lifeboats, liferafts and rescue boats were provided in accordance with the requirements of the Convention;
- 2.3 the ship was provided with a line-throwing appliance and radio installations used in life-saving appliances in accordance with the requirements of the Convention;
- 2.4 the ship complied with the requirements of the Convention as regards shipborne navigational equipment, means of embarkation for pilots and nautical publications;
- 2.5 the ship was provided with lights, shapes, means of making sound signals and distress signals in accordance with the requirements of the Convention and the International Regulations for Preventing Collisions at Sea in force;
- 2.6 in all other respects the ship complied with the relevant requirements of the Convention.
- 3 That the ship operates in accordance with regulation III/26.1.1.1 within the limits of the trade area
- 4 That an Exemption Certificate has/has not4/ been issued.

Issued (at propose or or	(Place of issue of certificate)	*, *
કે કે. * કાર્યો કે	والمراب والمراب والمرابع	• _
(Dare of issue)	(Signature of authorized offici	a l
	issuing the certificate)	

^{4/} Delete as appropriate.

^{5/} Insert the date of expiry as specified by the Administration in accordance with regulation 1/14(a) of the Convention. The day and the month of this date correspond to the anniversary date as defined in regulation 1/2(n) of the Convention, unless amended in accordance with regulation 1/14(h).

Endorsement for annual and periodical surv	Endorsement	for	annual	and	periodical	surveys
--	-------------	-----	--------	-----	------------	---------

THIS IS TO CERTIFY that, at a su Convention, the ship was found to com Convention.	rivey required by regulation I/8 of the apply with the relevant requirements of the
Annual survey:	Signed:
	Place:
	Date:
(Seal or stamp of the	authority, as appropriate)
Annual/Periodical4/ survey:	Signed:
	Place:
•	Datë:
(Seal of stamp of the	authority, as appropriate)
Annual/Periodical4/ survey:	Signed:
	Place:
	Date:
(Seal or stamp of the	authority, as appropriate)
Annual survey:	Signed:
	Place:

^{4/} Delete as appropriate.

Annual/periodical	survey in	accordance	with	regulation	1/14(h)(iii)

THIS IS TO CERTIFY that, at an annual/periodical $\frac{4}{4}$ survey in accordance with regulation 1/14(h)(iii) of the Convention, the ship was found to comply with the relevant requirements of the Convention.

Date: -----

^{4/} Delete as appropriate.

Endorsement to extend the certificate if valid for less than 5 years where regulation 1/14(c) applies

The ship complies with the relevant requirements of the Convention, and this certificate shall, in accordance with regulation I/14(c) of the Convention, be accepted as valid until
Signed:
Place:
Date:
(Seal or stamp of the authority, as appropriate)
Endorsement where the renewal survey has been completed and regulation I/14(d) applies
The ship complies with the relevant requirements of the Convention, and this certificate shall, in accordance with regulation 1/14(d) of the Convention, be accepted as valid until
Signed:
Place:
Date:
(Seal or stamp of the authority, as appropriate)
Endorsement to extend the validity of the certificate until reaching the port of survey or for a period of grace where regulation I/14(e) or I/14(f) applies
This certificate shall, in accordance with regulation $I/14(e)/I/14(f)^{4/}$ of the Convention, be accepted as valid until
Signed:
Place:
Date:
(Sea) or stamp of the authority, as appropriate)

^{4/} Delete as appropriate.

Endorsement for advancement of anniversary date where regulation 1/14(h) applies
In accordance with regulation I/14(h) of the Convention, the new anniversary date is
Signed:
Placer
Daté:
(Seal or stamp of the authority, as appropriate)
In accordance with regulation I/14(h) of the Convention, the new anniversary date is
Signed:
Place:
Date:
(Seal or stamp of the authority, as appropriate)

RECORD OF EQUIPMENT FOR THE CARGO SHIP SAFETY EQUIPMENT CERTIFICATE (FORM E)

This Record shall be permanently attached to the Cargo Ship Safety Equipment Certificate

RECORD OF EQUIPMENT FOR COMPLIANCE WITH THE INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE AT SEA, 1974, AS MODIFIED BY THE PROTOCOL OF 1988 RELATING THERETO

.]	PARTI	CULARS	OF	SHIP

2 DETAILS OF LIFE-SAVING APPLIANCES

1.	Total number of persons for which life- saving appliances are provided			
-,		Port side	Starboa	
2	Total number of lifeboats		••••	
2.1	Total number of persons accommodated			
	by them	l	ie engla, e. e. e	
2 . 2	Number of self-righting partially	!!!		
	enclosed lifeboats (regulation III/43)			
2.3	Number of totally enclosed lifeboats			
	(regulation III/44)		* * * * * ,*, (
2.4	Number of lifeboats with a self- contained air support system	1. 1		
	(regulation III/45)	1		
2.5	Number of fire-protected lifeboats	1		
2.0	(regulation III/46)			
2.6	Other lifeboats	1		
2.6.	Number	And the second of the second of the		
2.6.	2 Туре			
2.7	Number of freefall lifeboats			
2.7.				
2.7.	Self-contained (regulation III/45)			
2.7.	Fire-protected (regulation III/46)	, angili (di di di di di di) :	•	
3	Number of motor lifeboats (included in			
	the total lifeboats shown above)		• • •	
3.1	Number of lifeboats fitted with			
	searchlights		• •	

	1
4 Number of rescue boats	
4.1 Number of boats which are included	1
in the total lifeboats shown above	1 **********
5 Liferafts	
5.1 Those for which approved launching	ji
appliances are required	1
5.1.1 Number of liferafts	1
5.1.2 Number of persons accommodated	1.
by them	
5.2 Those for which approved launching	
appliances are not required	Į.
5.2.1 Number of liferafts	* * * * * * * * * * * * * * * * * * *
5.2.2 Number of persons accommodated by	1
them	******
5.3 Number of liferafts required by	la constant de la con
regulation 111/26.1.4	****
6 Number of lifebuoys	To expense expenses
7 Number of lifejackets	
8 Immersion suits	
8.1 Total number	
8.2 Number of suits complying with	!
the requirements for lifejackets	* * * * * * * * * * * * * * * * * * * *
9 Number of thermal protective aids 1/	*****
10 Radio installations used in	ļ.
life-saving appliances	1.
10.1 Number of radar transponders	1
10.2 Number of two-way VHF	
radiotelephone apparatus	

3 SHIPS CONSTRUCTED BEFORE 1 FEBRUARY 1992 WHICH DO NOT FULLY COMPLY WITH THE APPLICABLE REQUIREMENTS OF CHAPTER III OF THE CONVENTION AS AMENDED IN 19882/

	Actual provision
Radiotelegraph installation for lifeboat Portable radio apparatus for survival craft Survival craft EPIRB (121.5 MHz and 243.0 MHz) Two-way radiotelephone apparatus	a distribution of the control of the

^{1/} Excluding those required by regulations III/38.5.1.24, III/41.8.31 and III/47.2.2.13.

 $[\]frac{2}{}$ This section need not be reproduced on the record attached to certificates issued after 1 February 1995.

THIS IS TO CERTIFY that this	Record is correct in all respects
ISSUED AT	(Place of issue of the Record)
(Date of issue)	(Signature of duly authorized official issuing the Record)

Form of Safety Radio Certificate for Cargo Ships

CARGO SHIP SAFETY RADIO CERTIFICATE

This Certificate shall be supplemented by a Record of Equipment of Radio Facilities (Form R)

(Official seal)	(State)
Issued under the provisions of the International Conventio Life at Sea, 1974, as modified by the Protocol of 1988 rel	n for the Safety of ating thereto
under the authority of the Government of	:
(name of the State)	
(person or organization authorized)	
Particulars of ship 1/	
Name of ship	
Distinctive number or letters	
Port of registry.	
Gross tonnage	
Sea areas in which ship is certified to operate (regulatio	n IV/2)
IMO Number 2/	e ere erendrere klasse ele elektriste klasse
Date on which keel was laid or ship was at a similar stage of construction or, where applicable, date on which work for a conversion or an alteration or modification of a major character was commenced	
Alternatively, the particulars of the ship may be pla-	ced horizontally in

boxes.

^{2/} In accordance with resolution A.600(15) - IMO Ship Identification Number Scheme, this information may be included voluntarily.

THIS IS TO CERTIFY:

- 1 That the ship has been surveyed in accordance with the requirements of regulation 1/9 of the Convention.
- 2 That the survey showed that:
- 2.1 the ship complied with the requirements of the Convention as regards radio installations;
- 2.2 the functioning of the radio installations used in life-saving appliances complied with the requirements of the Convention;
- That an Exemption Certificate has/has $not^{3/}$ been issued.

Issued	at	and also premied and a new also					
			(Place	οf	issue	of	certificate)

(Date of issue)

(Signature of authorized official issuing the certificate)

^{3/} Delete as appropriate.

Insert the date of expiry as specified by the Administration in accordance with regulation I/14(a) of the Convention. The day and the month of this date correspond to the anniversary date as defined in regulation I/2(n) of the Convention, unless amended in accordance with regulation I/14(h).

Endorsement for periodical surveys

THIS IS TO CERTIFY that, at a survey required by regulation 1/9 of the Convention, the ship was found to comply with the relevant requirements of the Convention.

Periodical survey:	Signed:
	Place:
	Date:
(Seal or stamp of the	authority, as appropriate)
Periodical survey:	Signed:(Signature of authorized official)
	Place:
	Date:
(Seal or stamp of the	authority, as appropriate)
Periodical survey:	Signed:
	Place:
,	Date:
(Seal or stamp of the	authority, as appropriate)
Periodical survey:	Signed: (Signature of authorized official)
	Place:
	Date:
(Seal or stamp of the	authority, as appropriate)

	a periodical survey in accordance with onvention, the ship was found to comply the Convention.
	Signed: of authorized official)
	Place:
	Dațe:
(Seal or stamp of	the authority, as appropriate)

Endorsement to extend the certificate if valid for less than 5 year regulation I/14(c) applies	s where
The ship complies with the relevant requirements of the Convention, certificate shall, in accordance with regulation I/14(c) of the Coraccepted as valid until	and this ivention, be
Signed:	
Place:	•
Date:	
(Seal or stamp of the authority, as appropriate)	
Endorsement where the renewal survey has been completed and regulat applies	ion 1/14(d)
The ship complies with the relevant requirements of the Convention, certificate shall, in accordance with regulation I/14(d) of the Conaccepted as valid until	
Signed:	
Place:	.
Date:	••
(Seal or stamp of the authority, as appropriate)	
Endorsement to extend the validity of the certificate until reachin of survey or for a period of grace where regulation I/14(e) or I/14	g the port (f) applies
This certificate shall, in accordance with regulation I/14(e)/I/14(the Convention, be accepted as valid until	f) <u>3</u> / of
Signed:(Signature of authorized official)	•·•
Place:	••
Date:	. ****
(Seal or stamp of the authority, as appropriate)	

^{3/} Delete as appropriate.

Endorsement for advancement of anniversary date where regulation I/14(h) applies
In accordance with regulation 1/14(h) of the Convention, the new anniversary date is
Signed:
Place: western and the second and th
Date:
(Seal or stamp of the authority, as appropriate)
In accordance with regulation I/14(h) of the Convention, the new anniversary date is
Signed:
Place:
Date:
(Seal or stamp of the authority, as appropriate)

RECORD OF EQUIPMENT FOR THE CARGO SHIP SAFETY RADIO CERTIFICATE (FORM R)

This Record shall be permanently attached to the Cargo Ship Safety Radio Certificate

RECORD OF EQUIPMENT OF RADIO FACILITIES FOR COMPLIANCE WITH THE INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE AT SEA, 1974, AS MODIFIED BY THE PROTOCOL OF 1988 RELATING THERETO

1 PARTICULARS OF SHIP

2 DETAILS OF RADIO FACILITIES

lte	mì.	Actual provision
1 Primary systems		
1.1	VHF radio installation:	1
1.1.1	DSC encoder	The second and an engineering and a second a
1.1.2	DSC watch receiver	- 🖟 como esta esta esta esta esta esta esta esta
1.1.3	Radiotelephony	The principle account a procedure to the first and are
12	MF radio installation:	} } }
1.2.1	DSC encoder	
1.2.2	DSC watch receiver	- Haran garagia jarang ang ang ana ang ang ang ang ang ang
1.2.3	Radiotelephony	The same above a king big of a second and a second electric.
1.3	MF/HF radio installation:	
1.3.1	DSC encoder	·
1.3.2	DSC watch receiver	- Francisco esta esta en
1.3.3	Radiotelephony	 But the present explained and the present of the pres
1.3.4	Direct-printing	
	telegraphy	
1-4	INMARSAT ship earth station	

DETAILS OF RADIO FACILITIES (continued)

 	Item	Actual provision
2	Secondary means of alerting	
l 3:	Facilities for reception of maritime safety information	
3.1 3.2 3.3	NAVTEX receiver EGC receiver HF direct-printing	
. 	radiotelegraph receiver Satellite EPIRB	
4.1	COSPAS-SARSAT INMARSAT	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
5	VHF EPIRB	Consideration
6	Ship's radar transponder	
.7	Radiotelephone distress frequency watch receiver on 2,182 kHz1/	
8	Device for generating the radiotelephone alarm signal on 2,182 kHz ² /	

Unless another date is determined by the Maritime Safety Committee, this item need not be reproduced on the record attached to certificates issued after 1 February 1999.

^{2/} This item need not be reproduced on the record attached to certificates issued after 1 February 1999.

3	METHODS USED TO ENSURE AVAILABILITY O IV/15,6 and 15.7)	F RADIO FACILITIES (regulations
	3.1 Duplication of equipment	para care a successive a second contract to the second contract to t
	3.2 Shore-based maintenance	સુંદરાહેલ કાર જાણાં કહેલા જો છે. આ સામાન સામાન કારણ કારણ કાર કાર્યો
	3.3 At-sea maintenance capability	*** *** * * * *** *** *** * * * * * *

- SHIPS CONSTRUCTED BEFORE 1 FEBRUARY 1995 WHICH DO NOT COMPLY WITH ALL THE APPLICABLE REQUIREMENTS OF CHAPTER IV OF THE CONVENTION AS AMENDED IN 19882/
 - 4.1 For ships required to be fitted with radiotelegraphy in accordance with the Convention in force prior to 1 February 1992.

	Requirements of regulations	Actual provision
Hours of listening by operator	era ada apera alberaja diserbid	
Number of operators		1
Whether auto alarm fitted	#7 # #7 # #7#19 # (#1]#1]# #1]# #1]#	
Whether main installation fitted	en enne e en en en en en en	
Whether reserve installation fitted Whether main and reserve transmitters electrically	es e en e en	
separated or combined	g a estataca e igripo poe po e ejie	· · · · · · · · · · · · · · · · · · ·

4.2 For ships required to be fitted with radiotelephony in accordance with the Convention in force prior to 1 February 1992.

	Requirements of regulations	Actual provision
Hours of listening Number of operators		

^{3/} This section need not be reproduced on the record attached to certificates issued after 1 February 1999.

THIS IS TO CERTIFY that this	Record is correct in all respects.
	(Place of issue of the Record)
(Date of issue)	(Signature of duly authorized official issuing the Record)

Form of Safety Certificate for Cargo Ships

CARGO SHIP SAFETY CERTIFICATE

This Certificate shall be supplemented by a Record of Equipment (Form C)

(Off	ficial seal)	(State)
Issu Life	ued under the provisions of the International Convention for the e at Sea, 1974, as modified by the Protocol of 1988 relating the	Safety of reto
unde	er the authority of the Government of	
	(name of the State)	
Ьу	(person or organization authorized)	•
Part	ticulars of ship 1/	
Name	e of ship	ana ngaga a nasalistan i
Dist	tinctive number or letters	*** * * * * * * * * * * * * * * * * *
Port	t of regulatry	
Gros	ss. tonnage	
Dead	dweight of ship (metric tons) $\frac{2}{}$	and and the stand
Leng	gth of ship (regulation III/3.10)	
Sea	areas in which ship is certified to operate (regulation IV/2)	
IMO	Number 7	a ta an a ta tanan di di ta
Турє	e of ship4/	
	Oil tanker	
	Chemical tanker	
	Gas carrier Cargo ship other than any of the above	
1/	Alternatively, the particulars of the ship may be placed horiz boxes.	ontally in
	4 to the second of the second of the carriers only.	

^{2/} For oil tankers, chemical tankers and gas carriers only.

^{3/} In accordance with resolution A.600(15) - IMO Ship Identification Number Scheme, this information may be included voluntarily.

^{4/} Delete as appropriate.

Date on which keel was laid or ship was at a similar stage of construction or, where applicable, date on which work for an alteration or modification of a major character was commenced

THIS IS TO CERTIFY:

- 1 That the ship has been surveyed in accordance with the requirements of regulations 1/8, 1/9 and 1/10 of the Convention.
- 2 That the survey showed that:
- 2.1 the condition of the structure, machinery and equipment as defined in regulation I/10 was satisfactory and the ship complied with the relevant requirements of chapter II-1 and chapter II-2 of the Convention (other than those relating to fire safety systems and appliances and fire control plans);
- 2.3 the ship complied with the requirements of the Convention as regards fire safety systems and appliances and fire control plans;
- 2.4 the life-saving appliances and the equipment of the lifeboats, liferafts and rescue boats were provided in accordance with the requirements of the Convention;
- 2.5 the ship was provided with a line-throwing appliance and radio installations used in life-saving appliances in accordance with the requirements of the Convention;
- 2.6 the ship complied with the requirements of the Convention as regards radio installations;
- 2.7 the functioning of the radio installation used in life-saving appliances complied with the requirements of the Convention;
 - 2.8 the ship complied with the requirements of the Convention as regards shipborne navigational equipment, means of embarkation for pilots and nautical publications;
 - 2.9 the ship was provided with lights, shapes, means of making sound signals and distress signals in accordance with the requirements of the Convention and the International Regulations for Preventing Collisions at Sea in force;
 - 2.10 in all other respects, the ship complied with the relevant requirements of the Convention.

3 the		accordance with regulation III/26.1.1.1 within
4	That an Exemption Certific	ate has/has not $\frac{4}{}$ been issued.
of t	annual, intermediate and per	until
		lace of issue of certificate)
	Date of issue)	(Signature of authorized official issuing the certificate)

^{4/} Delete as appropriate.

Insert the date of expiry as specified by the Administration in accordance with regulation I/14(a) of the Convention. The day and the month of this date correspond to the anniversary date as defined in regulation I/2(n) of the Convention, unless amended in accordance with regulation I/14(h).

Endorsement for annual and intermediate surveys relating to structure, machinery and equipment referred to in paragraph 2.1 of this certificate

THIS IS TO CERTIFY that, at a survey required by regulation I/10 of the Convention, the ship was found to comply with the relevant requirements of the Convention.

Annual survey:	Signed:
•	Place: ,
	Date:
(Seal or stamp of the	authority, as appropriate)
Annual/Intermediate4/ survey:	Signed:
	Place:
	Date:
(Seal or stamp of the	authority, as appropriate)
Annual/Intermediate4/ survey:	Signed:
	Place:
	Date:
(Seal or stamp of the	authority, as appropriate)
Annual survey:	Signed:
	Place:
	Date:
(Seal or stamp of the	authority, as appropriate)

^{4/} Delete as appropriate.

Annual /intermediate	survey	in	accordance	with	regulation	1/14(h)(i)
WULDRY LANGELING OF LOVE	30000		000.000.000			

THIS IS TO CERTIFY that, at an annual/intermediate $\frac{4}{}$ survey in accordance with regulations 1/10 and 1/14(h)(iii) of the Convention, the ship was found to comply with the relevant requirements of the Convention.

Place:

Date:

^{4/} Delete as appropriate.

Endorsement	For	incoactions	o.f.	the	outside	٥f	t ha	chinic	hattam6/
Lnoorsement	ror	inspections	OI	cne	outside	01	ζne	snip s	DOLLOW,

THIS IS TO CERTIFY that, at an inspection required by regulation I/10 of the Convention, the ship was found to comply with the relevant requirements of the Convention.

First inspection:	Signature of authorized official)
•	Place:
	Date: (,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
(Seal or stamp o	f the authority, as appropriate)
Second inspection:	Signed:
w.	Place:
•	Date:

^{6/} Provision may be made for additional inspections.

Endorsement for annual and periodical surveys relating to life-saving appliances and other equipment referred to in paragraphs 2.3, 2.4, 2.5, 2.8 and 2.9 of this certificate

THIS IS TO CERTIFY that, at a survey required by regulation 1/8 of the Convention, the ship was found to comply with the relevant requirements of the Convention.

Annual survey:	Signed:
	Place:
	Date: hearpy and it gives be even
(Seal or stamp of the	authority, as appropriate)
Annual/Periodical4/ survey:	Signed: (Signature of authorized official)
	Place:
	Date:
(Seal or stamp of the	authority, as appropriate)
Annual/Periodical4/ survey:	Signed:
	Place:
	Date:
(Seal or stamp of the	authority, as appropriate)
Annual survey:	Signed: (Signature of authorized official)
	Place:
	Date:
(Seal or stamp of the	authority, as appropriate)

^{4/} Delete as appropriate.

Annual/periodical survey in accordance with regulation 1/14(h)(iii)

	THIS I	IS TO	CERTIFY	that, at	an	annual	/periodica1 <u>4</u>	survey	in a	ccorda	nce	
with	regula	tions	s $1/8$ and	I/14(h)(liii) of th	he Conventio	n, the sl	ip i	as fou	nd	tς
comp.	ly with	the	relevant	requiren	nent	s of th	he Conventio	n 4				

(Signature of authorized official)
Place:
Date:

^{4/} Delete as appropriate.

Endorsement for periodical surveys relating to radio installations referred to in paragraphs 2.6 and 2.7 of this certificate

THIS IS TO CERTIFY that, at a survey required by regulation 1/9 of the Convention, the ship was found to comply with the relevant requirements of the Convention:

Periodical survey:	Signed: (Signature of authorized official)
	Place:
	Date:
(Seal or stamp of the	authority, as appropriate)
Periodical survey:	Signed:
	Place:
	Date:
(Seal or stamp of the	authority, as appropriate)
Periodical survey:	Signed: Official)
	Place:
	Date:
(Seal or stamp of the	authority, as appropriate)
Periodical survey:	Signed:
	Place:
	Date:
(Seal or stamp of the	authority, as appropriate)

THIS IS TO CERTIFY	that, at a periodical survey in accordance with (h)(iii) of the Convention, the ship was found to
omply with the relevant	requirements of the Convention.
	Signed:
	(Signature of authorized
	official)
	Place:
	Date:
(Seal or	stamp of the authority, as appropriate)

Endorsement to extend the Certificate if valid for less than 5 years where regulation I/14(c) applies
The ship complies with the relevant requirements of the Convention; and this certificate shall, in accordance with regulation I/14(c) of the Convention, be accepted as valid until
Signed:
Place:
Date: (1) janos garegios es si tractivos
(Seal or stamp of the authority, as appropriate)
Endorsement where the renewal survey has been completed and regulation 1/14(d) applies
The ship complies with the relevant requirements of the Convention, and this certificate shall, in accordance with regulation I/14(d) of the Convention, be accepted as valid until
Signed:
Place
Date:
(Seal or stamp of the authority, as appropriate)
Endorsement to extend the validity of the certificate until reaching the port of survey or for a period of grace where regulation $I/14(e)$ or $I/14(f)$ applies
This certificate shall, in accordance with regulation $I/14(e)/I/14(f)^{4/2}$ of the Convention, be accepted as valid until
Signed: (Signature of authorized official)
Place:
Date:
(Seal or stamp of the authority, as appropriate)

^{4/} Delete as appropriate.

applies	
In accordance with regulation 1/date is	14(h) of the Convention, the new anniversary
•	Signed: (Signature of authorized official)
	Place:
	Date:
(Seal or stamp of	the authority, as appropriate)
In accordance with regulation I/	14(h) of the Convention, the new anniversary
	Signed: (Signature of authorized official)
	Place:
	Date:
(Seal or stamp of	the authority, as appropriate)

Endorsement for advancement of anniversary date where regulation I/14(h)

RECORD OF EQUIPMENT FOR THE CARGO SHIP SAFETY CERTIFICATE (FORM C)

This Record shall be permanently attached to the Cargo Ship Safety Certificate

RECORD OF EQUIPMENT FOR COMPLIANCE WITH THE INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE AT SEA, 1974, AS MODIFIED BY THE PROTOCOL OF 1988 RELATING THERETO

1	PART	TUDE	ARC	OF	SHIP
1	PARL	LUUL	GAR	Ur	21111

					a paragrapa propriede entre pro-
					e distriction and analysis of
Mini	mum numbe	r of perso	ns with req	jui red	
qual	ification	s to opera	te the radi	o installatio	ns

2 DETAILS OF LIFE-SAVING APPLIANCES

1	Total number of persons for which life- saving appliances are provided	*****	
		Port side	Starbo sid
2 2 1	Total number of lifeboats Total number of persons accommodated		
.4.1	by them	i i	
2.2	Number of self-righting partially enclosed lifeboats (regulation III/43)	1	e e e e de e e e e e e e e e e e e e e
2.3	Number of totally enclosed lifeboats (regulation III/44)		14 4 414 4 4
2.4	Number of lifeboats with a self- contained air support system (regulation III/45)	} 	#### [*] * \$1
2.5	Number of fire-protected lifeboats (regulation III/46)		, år ette te rej
2.6	Other lifeboats	1	Segle elem
2.6.1	Number	I	
2.6.2	Туре		
2.7	Number of freefall lifeboats		
2.7.1	Totally enclosed (regulation III/44)	4.444.44.4.4	,
2.7.2	Self-contained (regulation III/45)	(4) * 4 \$, * * . * .	
2.7.3	Fire-protected (regulation III/46)	*0* * * * * *	••

3 Number of motor lifeboats (included in the total lifeboats shown above)	
the total lifeboats shown above)	
	14 4 14 15 4 4 14 14 14 14 14 14 14 14 14 14 14 14
3.1 Number of lifeboats fitted with searchlights	. And Andrews are a selected
searchights	
4 Number of rescue boats	• • • • • • • • • •
4.1 Number of boats which are included in the total lifeboats shown above	4 ** ** * * * * * * * * * * * * * * * *
5 Liferafts 5.1 Those for which approved launching	
5.1 Those for which approved launching appliances are required	
5.1.1 Number of liferafts	* ** * * * * * * * * * * * * * * * * *
5.1.2 Number of persons accommodated by them	4/474/4/4 4 4 4 4 4 4
5.2 Those for which approved launching	
apparatus are not required	"
5.2.1 Number of liferafts 5.2.2 Number of persons accommodated by	\$14 Fib. + 4 F g. + +
them	E + 4:4 + 10; n:40;
5.3 Number of liferafts required by	
regulation III/26.1.4	
6 Number of lifebuoys	* * *.* * * *.* *
7 Number of lifejackets	di e dife. e injunite i ni e
8 Immersion suits	
8.1 Total number	i a ta atan a di a tan a
8.2 Number of suits complying with the requirements for lifejackets	*******
9 Number of thermal protective aids1/	********
10 Radio installations used in life-saving	
appliances 10.1 Number of radar transponders	
10.2 Number of two-way VHF radiotelephone	
apparatus	

^{1/} Excluding those required by regulations III/38.5.1.24, III/41.8.31 and III/47.2.2.13.

·	Actual provision		
marv systems			
VHF radio installation:	년 1		
DSC encoder			
DSC watch receiver			
Radiotelephony	কুলে কুলুমান্ত ক্ষেত্ৰ কৰিছে কৰিছে কৰিছে কৰিছে কৰিছে কৰিছে কৰিছে কৰিছে কৰিছে		
MF radio installation:			
DSC encoder	476 46 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		
DSC watch receiver	1 2		
Radiotelephony			
MF/HF radio installation:	1 \tau_{\text{\$\frac{1}{2}}}		
DSC encoder	Fig. 1. Ann ann an Ann ann ann an Ann		
DSC watch receiver	The special school of a contrast of the contrast of the second of the se		
Radiotelephony			
Direct-printing telegraphy	The second secon		
INMARSAT ship earth station			
ondary means of alerting			
NAVTEX receiver			
EGC receiver			
HF direct-printing radiotelegraph receiver			
ellite EPIRB			
COSPAS/SARSAT	1		
	DSC encoder DSC watch receiver Radiotelephony MF radio installation: DSC encoder DSC watch receiver Radiotelephony MF/HF radio installation: DSC encoder DSC watch receiver Radiotelephony Direct-printing telegraphy INMARSAT ship earth station ondary means of alerting ilities for reception of itime safety information NAVTEX receiver EGC receiver HF direct-printing radiotelegraph receiver ellite EPIRB		

	Item	Actual provision
5	VHF EPIRB	
6	Ship's radar transponder	+ + + + + + + + + + + + + + + + + + +
7	Radiotelephone distress frequency watch receiver on 2,182 kHz2/	1
8	Device for generating the radiotelephone alarm signal on 2,182 kHz ³ /	The state of the s

Unless another date is determined by the Maritime Safety Committee, this item need not be reproduced on the record attached to certificates issued after 1 February 1999.

This item need not be reproduced on the record attached to certificates issued after 1 February 1999.

4	METHODS USED TO ENSURE AVAILABILITY OF (regulations IV/15.6 and 15.7)	RADIO FACILITIES
	4.1 Duplication of equipment	(1494) 1994 1994 1494 1494 1494 1494 1494
	4.2 Shore-based maintenance	ाक के के के के किएक कुशुक्त संदर्भाग कर से पुत्र स्थाप कर के प्रकार स्थाप के के कि
	4.3 At-sea maintenance capability	ja argija jargija grja e v varjenjeje drje vije drje dre dre dre dr

- 5 SHIPS CONSTRUCTED BEFORE 1 FEBRUARY 1995 WHICH DO NOT COMPLY WITH ALL THE APPLICABLE REQUIREMENTS OF CHAPTER IV OF THE CONVENTION AS AMENDED IN 19884!
 - 5.1 For ships required to be fitted with radiotelegraphy in accordance with the Convention in force prior to 1 February 1992

	Requirements of regulations	Actual provision
Hours of listening by operator		I.
	1	
Number of operators):	Y.
Whether auto alarm fitted Whether main installation fitted Whether reserve installation fitted	The partie of the parties of the par	
Whether main and reserve transmitters electrically		
separated or combined		

5.2 For ships required to be fitted with radiotelephony in accordance with the Convention in force prior to 1 February 1992

	Requirements of regulations	Actual provision
Hours of listening Number of operators		y 6

^{4/} This section need not be reproduced on the record attached to certificates issued after 1 February 1999.

6	SHIPS CONSTRUC	TED BEFORE 1	FERF	RUARY 19	92 WHIC	H DO	HOT	FULLY	COME	LY WI	ТН
	THE APPLICABLE	REQUIREMENT	S OF	CHAPTER	III OF	THE	CON	/ENTION	AS	AMEND	ED
	IN 19885/										

	Actual provision
Radiotelegraph installation for lifeboat Portable radio apparatus for survival craft Survival craft EPIRB (121.5 MHz and 243.0 MHz) Two-way radiotelephone apparatus	

THIS IS TO	CERTIFY that this Ro	ecord is correct in all respects
ISSUE	D AT	(Place of issue of the Record)
(D	ate of issue)	(Signature of duly authorized official issuing the Record)

^{5/} This section need not be reproduced on the record attached to certificates issued after 1 February 1995.

Form of Exemption Certificate

EXEMPTION CERTIFICATE

(Official seal)	(Staté)
Issued under the provisions of the International Convention for Life at Sea, 1974, as modified by the Protocol of 1988 relative	
under the authority of the Government of	•
(name of the State)	and the second s
by	
(person or organization authorized)	
Particulars of ship 1/	
Name of ships.	9,000,000,000
Distinctive number or letters	Cela e e e e e e e e
Port of registry	····
Gross tonnage	
IMO Number $\frac{2}{2}$	rada a gargada a a arganta.
THIS IS TO CERTIFY:	
That the ship is, under the authority conferred by regula the Convention, exempted from the requirements of	
of the Convention.	हा का का का का का प्रकृतकर कुला का का का का का का
Conditions, if any, on which the Exemption Certificate is gran	
ann na maranna maranna maranna maranna maranna maranna maranna maranga ayanga dipelega ya maranna maranna mara Tambaran maranna maranna maranna maranna maranna maranna maranna maranna maranna maranga kan maranga kan maran	
any, for which the Exemption Certificate is granted:	
्रमा कर कार्य व कार्यक्रमा कर ता कर कर कार्यक कर के स्थान के साथ के प्रकार कर को बार्यक कर प्रकार के प्रकार के	••••••
This certificate is valid untils	T:
certificate is attached, remaining valid.	e, to which this

Alternatively, the particulars of the ship may be placed horizontally in boxes.

In accordance with resolution A.600(15) - IMO Ship Identification Number Scheme, this information may be included voluntarily.

Issued at(Place of iss	ue of certificate)
	ignature of authorized official issuing the certificate)
(Seal or stamp of authority, as ap	
Endorsement to extend the certificate if v regulation $I/14(c)$ applies	alid for less than 5 years where
This certificate shall, in accordance with Convention, be accepted as valid until the	subject to
Sign	ned: (Signature of authorized official)
Plac	et
Date	Ri angaragagakagan dagara
(Seal or stamp of the author	rity, as appropriate)
Endorsement where the renewal survey has be applies	een completed and regulation I/14(d)
This certificate shall, in accordance with Convention, be accepted as valid until the	subject to
Sign	(Signature of authorized official)
Plac	e:
Date	::
(Seal or stamp of the author	rity, as appropriate)

Endorsement to	o extend the	validity of	the certificate	until	reaching the port
of survey or	for a period	of grace whe	re regulation	[/14(e)	or I/14(f) applies

> Place:

Date:

^{3/} Delete as appropriate."

CERTIFIED TRUE COPY of the English text of the Protocol of 1988 relating to the International Convention for the Safety of Life at Sea, 1974, done at London on 11 November 1988, the original of which is deposited with the Secretary-General of the International Maritime Organization.