

ประกาศกรมเจ้าท่า

ที่ ๒๒๒/๒๕๖๖

เรื่อง แก้ไขเพิ่มเติมแบบใบสำคัญรับรองและแบบบันทึกรายการอุปกรณ์เกี่ยวกับความปลอดภัยแห่งชีวิตในทะเลโดยเป็นไปตามอนุสัญญาระหว่างประเทศว่าด้วยความปลอดภัยแห่งชีวิตในทะเล ค.ศ. ๑๙๗๔ (ฉบับที่ ๒)

สืบเนื่องจากกรมเจ้าท่าได้ออกประกาศกรมเจ้าท่า ที่ ๑๒/๒๕๖๐ เรื่อง แบบใบสำคัญรับรองและแบบบันทึกรายการอุปกรณ์เกี่ยวกับความปลอดภัยแห่งชีวิตในทะเล และประกาศกรมเจ้าท่า ที่ ๑๙/๒๕๖๒ เรื่อง แบบใบสำคัญรับรองและแบบบันทึกรายการอุปกรณ์เกี่ยวกับความปลอดภัยแห่งชีวิตในทะเล โดยเป็นไปตามอนุสัญญาระหว่างประเทศว่าด้วยความปลอดภัยแห่งชีวิตในทะเล ค.ศ. ๑๙๗๔ (International Convention for the Safety of Life at Sea 1974 : SOLAS 1974) ซึ่งต่อมาคณะกรรมการความปลอดภัยทางทะเลขององค์การทางทะเลระหว่างประเทศ (International Maritime Organization : IMO) ได้รับรองข้อมติ ที่ MSC.496(105) ณ วันที่ ๒๘ เมษายน ๒๕๖๕ ให้มีการแก้ไขเพิ่มเติมแบบใบสำคัญรับรองวิทยุเพื่อความปลอดภัยของเรือสินค้า (Cargo Ship Safety Radio Certificate) แบบบันทึกรายการอุปกรณ์ (Record of Equipment : Form R) แบบใบสำคัญรับรองอุปกรณ์เพื่อความปลอดภัยของเรือสินค้า (Cargo Ship Safety Equipment Certificate) และแบบบันทึกรายการอุปกรณ์ (Record of Equipment : Form E)

เพื่อให้แบบใบสำคัญรับรองและแบบบันทึกรายการอุปกรณ์เป็นไปตามข้อกำหนดของอนุสัญญาระหว่างประเทศว่าด้วยความปลอดภัยแห่งชีวิตในทะเล ค.ศ. ๑๙๗๔ และที่แก้ไขเพิ่มเติม อาศัยอำนาจตามความในข้อ ๑๐ ประกอบข้อ ๑๕ ของกฎข้อบังคับสำหรับการตรวจเรือ กำหนดหลักเกณฑ์วิธีการ และเงื่อนไขในการออกใบสำคัญรับรองเกี่ยวกับความปลอดภัยแห่งชีวิตในทะเล พ.ศ. ๒๕๕๙ และข้อ ๖ ของประกาศกระทรวงคมนาคม เรื่อง หลักเกณฑ์ วิธีการ และเงื่อนไขในการประกาศกำหนดสถาบันการตรวจเรือให้ตรวจเรือและออกใบสำคัญรับรองการตรวจเรือจากกรมเจ้าท่า อธิบดีกรมเจ้าท่า จึงประกาศกำหนดไว้ ดังต่อไปนี้

ข้อ ๑ ประกาศนี้ให้มีผลใช้บังคับตั้งแต่วันที่ ๑ มกราคม ๒๕๖๗ เป็นต้นไป

ข้อ ๒ ให้ยกเลิกประกาศกรมเจ้าท่า ที่ ๒๘๐/๒๕๖๕ เรื่อง แก้ไขปรับปรุงแบบใบสำคัญรับรองวิทยุเพื่อความปลอดภัยของเรือสินค้า (Cargo Ship Safety Radio Certificate) และบันทึกรายการอุปกรณ์ (Record of Equipment : Form R) ตามประกาศกรมเจ้าท่า ที่ ๑๒/๒๕๖๐ ให้สอดคล้องกับข้อมติขององค์การทางทะเลระหว่างประเทศ

ข้อ ๓ แบบใบสำคัญรับรองและแบบบันทึกรายการอุปกรณ์ ซึ่งออกตามกฎข้อบังคับสำหรับการตรวจเรือ กำหนดหลักเกณฑ์ วิธีการและเงื่อนไขในการออกใบสำคัญรับรองเกี่ยวกับความปลอดภัย

แห่งชีวิตในทะเล พ.ศ. ๒๕๕๙ ดังต่อไปนี้ ให้เป็นไปตามรายละเอียดที่ปรากฏตามภาคผนวกแนบท้ายประกาศ

๓.๑ แบบใบสำคัญรับรองอุปกรณ์เพื่อความปลอดภัยของเรือสินค้า (Cargo Ship Safety Equipment Certificate) และแบบบันทึกรายการอุปกรณ์ (Record of Equipment : Form E)

๓.๒ แบบใบสำคัญรับรองวิทยุเพื่อความปลอดภัยของเรือสินค้า (Cargo Ship Safety Radio Certificate) และแบบบันทึกรายการอุปกรณ์ (Record of Equipment : Form R)

ข้อ ๔ ในกรณีที่ใบสำคัญรับรองออกโดยสถาบันการตรวจเรือ (Recognized Organization : RO) ให้ใบสำคัญรับรองนั้นมีรายละเอียดสอดคล้องกับมติที่ MSC.496(105) ตามภาคผนวกแนบท้ายประกาศนี้

ประกาศ ณ วันที่ ๑๑ สิงหาคม พ.ศ. ๒๕๖๖

กรีซเพชร ชัยช่วย

ผู้ตรวจราชการกระทรวงคมนาคม รักษาราชการแทน

อธิบดีกรมเจ้าท่า

ใบสำคัญรับรองวิทยุเพื่อความปลอดภัยของเรือสินค้า (Cargo Ship Safety Equipment Certificate)
และบันทึกรายการอุปกรณ์ (Record of Equipment : Form E)



Certificate No.

CARGO SHIP SAFETY EQUIPMENT CERTIFICATE

This certificate shall be supplemented by a Record of equipment of cargo ship safety (Form E)

Issued under the provisions of the
INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE AT SEA, 1974,
In accordance with Assembly resolution 496(105) relating to
the global implementation of the harmonized system of survey and certification
under the authority of the Government of THE KINGDOM OF THAILAND
by the MARINE DEPARTMENT

Particulars of ship¹

Name of Ship _____
 Distinctive Number or Letters _____
 Port of Registry _____
 Gross Tonnage _____
 Deadweight of ship (metric tons)² _____
 Length of ship (regulation III/3.12) _____
 IMO Number³ _____

Type of Ship⁴

- Bulk Carrier
- 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

THIS IS TO CERTIFY :

1. That the ship has been surveyed in accordance with the requirement of Regulation I/8 of the Convention.
2. That the survey showed that:

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

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

³ In accordance with the *IMO Ship Identification Number Scheme*, adopted by the Organization by resolution A.117(30).

⁴ Delete as appropriate.

- 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 in accordance with the requirements of the Convention;
- 2.4 the ship complied with the requirements of the Conventions 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
- 2.7 the ship was/was not⁴ subjected to an alternative design and arrangements in pursuance of regulation(s) II-2/17 / III/38⁴ of the Convention;
- 2.8 a Document of approval of alternative design and arrangements for fire protection/life-saving appliances and arrangements⁴ is/is not⁴ appended to this Certificate.
3. That the ship operates in accordance with regulation III/26.1.1.1⁵ within the limits of the trade area
.....
4. That an Exemption Certificate has/has not been issued.

This certificate is valid until subject to the annual and periodical surveys in accordance with Regulation I/8 of the Convention

Completion date of the survey on which this certificate is based(dd/mm/yyyy)
 Issued at

.....
 (date of issue)

.....
 Government Ship Surveyor

⁴ Delete as appropriate

⁵ Refer to the 1983 amendments to SOLAS (MSC.4(48)), applicable to ships constructed on or after 1 July 1986, but before 1 July 1998 in the case of self-righting partially enclosed lifeboat(s) on board.

Endorsement for annual and periodical surveys

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

Annual Survey : Signed :
(.....)
Place :
Date :

Annual/Periodical Survey : Signed :
(.....)
Place :
Date :

Annual/Periodical Survey : Signed :
(.....)
Place :
Date :

Annual Survey : Signed :
(.....)
Place :
Date :

Annual/Periodical Survey in accordance with Regulation I/14(h)(iii)

THIS IS TO CERTIFY that, at an annual/a periodical survey in accordance with Regulation I/14(h)(iii) of the Convention, the ship was found to comply with the relevant requirements of the Convention.

Signed :
(.....)
Place :
Date :

Endorsement to extend the certificate if valid for less than five years where Regulation I/14(c) applies

This 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 :

Endorsement where the renewal survey has been completed and Regulation I/14(d) applies

This 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 :

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) of the Convention, be accepted as valid until

Signed :
()

Place :

Date :

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

In accordance with Regulation I/14(h) of the Convention, the new anniversary date is

Signed :
()

Place :

Date :

In accordance with Regulation I/14(h) of the Convention, the new anniversary date

Signed :
()

Place :

Date :

RECORD OF EQUIPMENT FOR CARGO SHIP SAFETY (FORM E)

RECORD OF EQUIPMENT FOR COMPLIANCE WITH
THE INTERNATIONAL CONVENTION FOR THE SAFETY
OF LIFE AT SEA, 1974, AS AMENDED

1 Particulars of ship

Name of ship

Distinctive number or letters

2 Details of life-saving appliances

1	Total number of persons for which life-saving appliances are provided		
		Port	Starboard
2	Total number of davit launched lifeboats		
2.1	Total number of persons accommodated by them		
2.2	Number of self-righting partially enclosed lifeboats (regulation III/43 ⁵)		
2.3	Number of totally enclosed lifeboats (regulation III/31 and LSA Code, section 4.6)		
2.4	Number of lifeboats with a self-contained air support system (regulation III/31 and LSA Code, section 4.8)		
2.5	Number of fire-protected lifeboats (regulation III/31 and LSA Code, section 4.9)		
2.6	Other lifeboats		
2.6.1	Number		
2.6.2	Type		
3	Number of free-fall lifeboats		
3.1	Total number of persons accommodated by them		
3.2	Number of totally enclosed lifeboats (regulation III/31 and LSA Code, section 4.7)		
3.3	Number of lifeboats with a self-contained air support system (regulation III/31 and LSA Code, section 4.8)		
3.4	Number of fire-protected lifeboats (regulation III/31 and LSA Code, section 4.9)		
4	Number of motor lifeboats (included in the total lifeboats shown in 2 and 3 above)		
4.1	Number of lifeboats fitted with searchlights		
5	Number of rescue boats		
5.1	Number of boats which are included in the total lifeboats shown in 2 and 3 above		

⁵ Refer to the 1983 amendments to SOLAS (MSC.6(48)), applicable to ships constructed on or after 1 July 1986, but before 1 July 1998 in the case of self-righting partially enclosed lifeboat(s) on board

2 Details of life-saving appliances (continued)

6	Liferafts	
6.1	Those for which approved launching appliances are required	
6.1.1	Number of liferafts	
6.1.2	Number of persons accommodated by them	
6.2	Those for which approved launching appliances are not required	
6.2.1	Number of liferafts	
6.2.2	Number of persons accommodated by them	
6.3	Number of liferafts required by regulation III/31.1.4	
7	Number of lifebuoys	
8	Number of lifejackets	
9	Immersion suits	
9.1	Total number	
9.2	Number of suits complying with the requirements for lifejackets	
10	Number of anti-exposure suits	

3 Details of navigational systems and equipment

	Item	Actual provision
1.1	Standard magnetic compass ⁶	
1.2	Spare magnetic compass ⁶	
1.3	Gyro-compass ⁶	
1.4	Gyro-compass heading repeater ⁶	
1.5	Gyro-compass bearing repeater ⁶	
1.6	Heading or track control system ⁶	
1.7	Pelorus or compass bearing device ⁶	
1.8	Means of correcting heading and bearings	
1.9	Transmitting heading device (THD) ⁶	
2.1	Nautical charts/Electronic chart display and information system (ECDIS) ⁴	
2.2	Back-up arrangements for ECDIS	
2.3	Nautical publications	
2.4	Back-up arrangements for electronic nautical publications	
3.1	Receiver for a global navigation satellite system/terrestrial radionavigation system /multisystem shipborne radionavigation receiver ^{4 6}	
3.2	9 GHz radar ⁶	

⁴ Delete as appropriate

⁶ Alternative means of meeting this requirement are permitted under regulation V/19. In case of other means, they shall be specified

	Item	Actual provision
3.3	Second radar (3 GHz/9 GHz) ⁶	
3.4	Automatic radar plotting aid (ARPA) ⁶	
3.5	Automatic tracking aid ⁶	
3.6	Second automatic tracking aid ⁶	
3.7	Electronic plotting aid ⁶	
4.1	Automatic identification system (AIS)	
4.2	Long-range identification and tracking system	
5.1	Voyage data recorder (VDR) ⁴	
5.2	Simplified voyage data recorder (S-VDR) ⁴	
6.1	Speed and distance measuring device (through the water) ⁶	
6.2	Speed and distance measuring device (over the ground in the forward and athwartships direction) ⁶	
7	Echo-sounding device ⁶	
8.1	Rudder, propeller, thrust, pitch and operational mode indicator ^{4 6}	
8.2	Rate-of-turn indicator ⁶	
9	Sound reception system ⁶	
10	Telephone to emergency steering position ⁶	
11	Daylight signaling lamp ⁶	
12	Radar reflector ⁶	
13	International Code of Signals	
14	IAMSAR Manual, Volume III	
15	Bridge navigational watch alarm system (BNWAS)	

THIS IS TO CERTIFY that this Record is correct in all respects.

Issued at

.....
(date of issue)

.....
Government Ship Surveyor

⁴ Delete as appropriate

⁶ Alternative means of meeting this requirement are permitted under regulation V/19. In case of other means, they shall be specified

ใบสำคัญรับรองวิทยุเพื่อความปลอดภัยของเรือสินค้า (Cargo Ship Safety Radio Certificate)
และบันทึกรายการอุปกรณ์ (Record of Equipment : Form R)



Certificate No.

CARGO SHIP SAFETY RADIO CERTIFICATE

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

Issued under the provisions of the

INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE AT SEA, 1974,

In accordance with Assembly resolution 496(105) relating to

the global implementation of the harmonized system of survey and certification

under the authority of the Government of THE KINGDOM OF THAILAND

by the MARINE DEPARTMENT

Particulars of ship¹

Name of Ship

Distinctive Number or Letters

Port of Registry

Gross Tonnage

Sea areas in which ships is certified to operate (regulation IV/2)²

IMO Number³

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

THIS IS TO CERTIFY :

1. That the ship has been surveyed in accordance with the requirement of Regulation I/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;
3. That an Exemption Certificate has / has not⁴ been issued.

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

² For a ship certified to operate in sea area A3, indicate the recognized mobile satellite service in brackets.

³ In accordance with the IMO Ship Identification Number Scheme, adopted by the Organization by resolution A.1117(30)

⁴ Delete as appropriate

This certificate is valid untilsubject to the periodical surveys
in accordance with Regulation I/9 of the Convention.

Completion date of the survey on which this certificate is based(dd/mm/yyyy)

Issued at

.....
(date of issue)

.....
Government Ship Surveyor

Endorsement for periodical surveys

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

Periodical survey

Signed :
()

Place :

Date :

Periodical survey

Signed :
()

Place :

Date :

Periodical survey

Signed :
()

Place :

Date :

Periodical survey

Signed :
()

Place :

Date :

Periodical Survey in accordance with Regulation I/14(h)(iii)

THIS IS TO CERTIFY that, at a periodical survey in accordance with regulation I/14(h)(iii) of the Convention, the ship was found to comply with the relevant requirements of the Convention.

Signed :
()

Place :

Date :

Endorsement to extend the certificate if valid for less than five 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 :

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 I/14(d) of the Convention, be accepted as valid until

Signed :
()

Place :

Date :

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) of the Convention, be accepted as valid until

Signed :
()

Place :

Date :

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

In accordance with Regulation I/14(h) of the Convention, the new anniversary date is

Signed :
()

Place :

Date :

In accordance with Regulation I/14(h) of the Convention, the new anniversary date is

Signed :
()

Place :

Date :

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

RECORD OF EQUIPMENT OF RADIO FACILITIES FOR COMPLIANCE WITH
THE INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE AT SEA, 1974
in accordance with Assembly Resolution 496(105) relating to the global
implementation of the harmonized system of survey and certification.

1. Particulars of ship

Name of Ship

Distinctive Number or Letters

Minimum number of persons with required qualifications to operate the radio installations

2. Details of radio facilities

Item		Actual provision
1.	Primary systems	
1.1	VHF radio installation	
1.1.1	DSC encoder	
1.1.2	DSC watch receiver	
1.1.3	Radiotelephony	
1.2	MF radio installation	
1.2.1	DSC encoder	
1.2.2	DSC watch receiver	
1.2.3	Radiotelephony	
1.3	MF/HF radio installation	
1.3.1	DSC encoder	
1.3.2	DSC watch receiver	
1.3.3	Radiotelephony	
1.3.4	Direct-printing telegraphy	
1.4	Recognized mobile satellite service ship earth station	
2	Secondary means of initiating the transmission of ship-to-shore distress alerts	
3	Facilities for reception of maritime safety information and search and rescue related information	
4	EPIRB	
5	Two-way VHF radiotelephone apparatus	
5.1	Portable two-way VHF radiotelephone apparatus	
5.2	Two-way VHF radiotelephone apparatus fitted in survival craft	
6	Search and rescue locating devices	
6.1	Radar search and rescue transponders (radar SART) stowed for rapid placement in survival craft	
6.2	Radar search and rescue transponders (radar SART) stowed in survival craft	

Item		Actual provision
6.3	AIS search and rescue transmitters (AIS-SART) stowed for rapid placement in survival craft	
6.4	AIS search and rescue transmitters (AIS-SART) stowed in survival craft	

3. Methods used to ensure availability of radio facilities (regulation IV/15.6 and 15.7)

3.1 Duplication of equipment

3.2 Shore-based maintenance

3.3 At-sea maintenance capability

THIS IS TO CERTIFY that this record is correct in all respects.

Issued at

.....
(date of issue)

.....
Government Ship Surveyor