"***FORM OF SAFETY CERTIFICATE FOR PASSENGER SHIPS***

PASSENGER SHIP SAFETY CERTIFICATE

This Certificate shall be supplemented by a Record of Equipment for Passenger Ship Safety (Form P)

(Official seal) *(State)*

for *an/a short*[1] international voyage

Issued under the provisions of the
INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE
AT SEA, 1974, as amended

under the authority of the Government of

_____
(name of the State)

by _____
(person or organization authorized)

Particulars of ship[2]

Name of ship .....
Distinctive number or letters .....
Port of registry .....
Gross tonnage .....
Sea areas in which ship is certified to operate (regulation IV/2)[3] .....
IMO number .....
Date of build:
Date of building contract.....
Date on which keel was laid or ship was at similar stage of construction.....
Date of delivery .....
Date on which work for a conversion or an alteration or modification of a major character was commenced (where applicable) .....

All applicable dates shall be completed.

THIS IS TO CERTIFY:

1 That the ship has been surveyed in accordance with the requirements of regulation I/7 of the Convention.

2 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-1/18)[4]	**Freeboard**	**To apply when the spaces in which passengers are carried include the following alternative spaces**
P1	……	……..
P2	……	……..
P3	……	……..

2.2 the ship complied with part G of chapter II-1 of the Convention using ……..…. as fuel/N.A[1];

2.3 the ship complied with the requirements of the Convention as regards structural fire protection, 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 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 provision and functioning of the radio installations 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;

2.11 the ship was/was not[1] subjected to an alternative design and arrangements in pursuance of regulation(s) II-1/55 / II-2/17 / III/38[1] of the Convention;

2.12 a Document of approval of alternative design and arrangements for machinery and electrical installations/fire protection/life-saving appliances and arrangements[1] is/is not[1] appended to this Certificate.

3 that an Exemption Certificate has/has not[1] been issued.

This certificate is valid until .....

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

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)

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1 Delete as appropriate.

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

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

4 For ships constructed before 1 January 2009, the applicable subdivision notation "C.1, C.2 and C.3" should be used.

RECORD OF EQUIPMENT FOR PASSENGER SHIP SAFETY (FORM P)

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 .....
Number of passengers for which certified .....
Minimum number of persons with required qualifications to operate the radio installations.....

2 ***Details of life-saving appliances***

1	Total number of persons for which life-saving appliances are provided …….……		
		Port side	**Starboard side**
2	Total number of lifeboats	...……	...……
2.1	Total number of persons accommodated by them	……	……
2.2	Number of partially enclosed lifeboats (regulation III/21 and LSA Code, section 4.5)	……	……
2.3	Number of self-righting partially enclosed lifeboats (regulation III/43[1])	……	……
2.4	Number of totally enclosed lifeboats (regulation III/21 and LSA Code, section 4.6)	……	……
2.5	Other lifeboats		
2.5.1	Number	……	……
2.5.2	Type	……	……
3	Number of motor lifeboats (included in the total lifeboats shown above)	……	
3.1	Number of lifeboats fitted with searchlights	……	
4	Number of rescue boats	……	
4.1	Number of boats which are included in the total lifeboats shown above	……	
4.2	Number of boats which are fast rescue boats	……	
5	Liferafts		
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	……	
5.2	Those for which approved launching appliances are not required		
5.2.1	Number of liferafts	……	
5.2.2	Number of persons accommodated by them	……	

2 ***Details of life-saving appliances*** *(continued)*

6	Number of marine evacuation systems (MES)	.....
6.1	Number of liferafts served by them	.....
6.2	Number of persons accommodated by them	.....
7	Buoyant apparatus	
7.1	Number of apparatus	.....
7.2	Number of persons capable of being supported	.....
8	Number of lifebuoys	.....
9	Number of lifejackets (total)	.....
9.1	Number of adult lifejackets	.....
9.2	Number of child lifejackets	.....
9.3	Number of infant lifejackets	.....
10	Immersion suits	.....
10.1	Total number	.....
10.2	Number of suits complying with the requirements for lifejackets	.....
11	Number of anti-exposure suits	.....
12	Number of thermal protective aids[2]	.....

3 ***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	.....
1.4	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 MSI and search and rescue related information	.....

3 ***Details of radio facilities*** *(continued)*

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	……
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	……...

4 ***Methods used to ensure availability of radio facilities*** (regulations IV/15.6 and 15.7)

4.1 Duplication of equipment .....
4.2 Shore-based maintenance .....
4.3 At-sea maintenance capability .....

5 ***Details of navigational systems and equipment***

	Item	Actual provision
1.1	Standard magnetic compass[3]	……
1.2	Spare magnetic compass[3]	……
1.3	Gyro-compass[3]	……
1.4	Gyro-compass heading repeater[3]	……
1.5	Gyro-compass bearing repeater[3]	……
1.6	Heading or track control system[3]	……
1.7	Pelorus or compass bearing device[3]	……
1.8	Means of correcting heading and bearings	……
1.9	Transmitting heading device (THD)[3]	……
2.1	Nautical charts/Electronic chart display and information system (ECDIS)[4]	……
2.2	Backup arrangements for ECDIS	……
2.3	Nautical publications	……
2.4	Backup arrangements for electronic nautical publications	……
3.1	Receiver for a global navigation satellite system/terrestrial radionavigation system/multisystem shipborne radionavigation receiver[3 4]	……

5 ***Details of navigational systems and equipment*** *(continued)*

3.2	9 GHz radar[3]	.....
3.3	Second radar (3 GHz/9 GHz[4])[3]	.....
3.4	Automatic radar plotting aid (ARPA) [3]	.....
3.5	Automatic tracking aid[3]	.....
3.6	Second automatic tracking aid[3]	.....
3.7	Electronic plotting aid[3]	.....
4.1	Automatic identification system (AIS)	.....
4.2	Long-range identification and tracking system	.....
5	Voyage data recorder (VDR)	.....
6.1	Speed and distance measuring device (through the water) [3]	.....
6.2	Speed and distance measuring device (over the ground in the forward and athwartships direction) [3]	.....
7	Echo-sounding device[3]	.....
8.1	Rudder, propeller, thrust, pitch and operational mode indicator[3] [4]	.....
8.2	Rate-of-turn indicator[3]	.....
9	Sound reception system[3]	.....
10	Telephone to emergency steering position[3]	.....
11	Daylight signalling lamp[3]	.....
12	Radar reflector[3]	.....
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 .....
(Place of issue of the Record)

....
(Date of issue) *(Signature of duly authorized official issuing the Record)*

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

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1 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.

2 Excluding those required by the LSA Code, paragraphs 4.1.5.1.24, 4.4.8.31 and 5.1.2.2.13.

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

4 Delete as appropriate.

FORM OF SAFETY EQUIPMENT CERTIFICATE FOR CARGO SHIPS

CARGO SHIP SAFETY EQUIPMENT CERTIFICATE

This Certificate shall be supplemented by a Record of Equipment for Cargo Ship Safety (Form E)

(Official seal) *(State)*

Issued under the provisions of the
INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE AT SEA, 1974, as amended

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 .....
Gross tonnage.....
Deadweight of ship (metric tons)[2] .....
Length of ship (regulation III/3.12) .....
IMO number .....

Type of ship[3]

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 requirements of regulation I/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 the 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 Convention as regards shipborne navigational equipment, means of embarkation for pilots and nautical publications;

2.5 the ship was provided with lights, shapes and 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 not[3] subjected to an alternative design and arrangements in pursuance of regulation(s) II-2/17 / III/38[3] of the Convention;

2.8 a Document of approval of alternative design and arrangements for fire protection/life-saving appliances and arrangements[3] is/is not[3] appended to this Certificate.

3 That the ship operates in accordance with regulation III/26.1.1.1[4] within the limits of the trade area ……..

4 That an Exemption Certificate has/has not[3] been issued.

This certificate is valid until .....

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

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)

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

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

3 Delete as appropriate.

4 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.

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 side	**Starboard side**
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[1])	……	……
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	Total 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	……	

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[2]	.....
1.2	Spare magnetic compass[2]	.....
1.3	Gyro-compass[2]	.....
1.4	Gyro-compass heading repeater[2]	.....
1.5	Gyro-compass bearing repeater[2]	.....
1.6	Heading or track control system[2]	.....
1.7	Pelorus or compass bearing device[2]	.....
1.8	Means of correcting heading and bearings	.....
1.9	Transmitting heading device (THD)[2]	.....
2.1	Nautical charts/Electronic chart display and information system (ECDIS)[3]	.....
2.2	Backup arrangements for ECDIS	.....
2.3	Nautical publications	.....
2.4	Backup arrangements for electronic nautical publications	.....
3.1	Receiver for a global navigation satellite system/terrestrial radionavigation system/multisystem shipborne radionavigation receiver[2 3]	.....

3 ***Details of navigational systems and equipment*** *(continued)*

3.2	9 GHz radar[2]	……
3.3	Second radar (3 GHz/9 GHz[3]) [2]	……
3.4	Automatic radar plotting aid (ARPA) [2]	……
3.5	Automatic tracking aid[2]	……
3.6	Second automatic tracking aid[2]	……
3.7	Electronic plotting aid[2]	……
4.1	Automatic identification system (AIS)	……
4.2	Long-range identification and tracking system	……
5.1	Voyage data recorder (VDR) [3]	……
5.2	Simplified voyage data recorder (S-VDR) [3]	……
6.1	Speed and distance measuring device (through the water) [2]	……
6.2	Speed and distance measuring device (over the ground in the forward and athwartships direction) [2]	……
7	Echo-sounding device[2]	……
8.1	Rudder, propeller, thrust, pitch and operational mode indicator[2 3]	……
8.2	Rate-of-turn indicator[2]	……
9	Sound reception system[2]	……
10	Telephone to emergency steering position[2]	……
11	Daylight signalling lamp[2]	……
12	Radar reflector[2]	……
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 ……
(Place of issue of the Record)

…… ……
(Date of issue) *(Signature of duly authorized official issuing the Record)*

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

---

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

3 Delete as appropriate.

FORM OF SAFETY RADIO CERTIFICATE FOR CARGO SHIPS

CARGO SHIP SAFETY RADIO CERTIFICATE

This Certificate shall be supplemented by a Record of Equipment
for Cargo Ship Safety Radio (Form R)

(Official seal) *(State)*

Issued under the provisions of the
INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE
AT SEA, 1974, as amended

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.....
Gross tonnage .....
Sea areas in which ship is certified to operate (regulation IV/2)[2] .....
IMO number .....
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 requirements 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 provision and functioning of the radio installations used in life-saving appliances complied with the requirements of the Convention.

3 That an Exemption Certificate has/has not[3] been issued.

This certificate is valid until .....

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

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)

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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 Delete as appropriate.

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

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 .....
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	……..
1.4	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 MSI 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	……..
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*** (regulations 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.....
(Place of issue of the Record)

……. ……
(Date of issue) *(Signature of duly authorized official issuing the Record)*

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

FORM OF NUCLEAR PASSENGER SHIP SAFETY CERTIFICATE

NUCLEAR PASSENGER SHIP SAFETY CERTIFICATE

This Certificate shall be supplemented by a Record of Equipment for Passenger Ship Safety (Form P)

(Official seal) *(State)*

for *an / a short*[1] international voyage

Issued under the provisions of the
INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE
AT SEA, 1974, as amended

under the authority of the Government of

_____
(name of the State)

by _____
(person or organization authorized)

Particulars of ship[2]

Name of ship.....
Distinctive number or letters .....
Port of registry .....
Gross tonnage .....
Sea areas in which ship is certified to operate (regulation IV/2)[3] .....
IMO number.....

Date of build:

Date of building contract.....
Date on which keel was laid or ship was at similar stage of construction .....
Date of delivery .....
Date on which work for a conversion or an alteration or modification of a major character was commenced (where applicable) .....

All applicable dates shall be completed.

THIS IS TO CERTIFY:

1 That the ship has been surveyed in accordance with the requirements of regulation VIII/9 of the Convention.

2 That the ship, being a nuclear ship, complied with all the requirements of chapter VIII of the Convention and conformed to the Safety Assessment approved for the ship; and 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, including the nuclear propulsion plant and the collision protective structure;

.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-1/18)[4]	Freeboard	To apply when the spaces in which passengers are carried include the following alternative spaces
P1 P2 P3	……. ……. …….	…….. …….. ……...

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 ship complied with the requirements of the Convention as regards radiation protection systems and equipment;

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 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 provision and functioning of the radio installations 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;

2.11 the ship was/was not[1] subjected to an alternative design and arrangements in pursuance of regulation(s) II-1/55 / II-2 /17 / III/38[1] of the Convention;

2.12 a Document of approval of alternative design and arrangements for machinery and electrical installations/fire protection/life-saving appliances and arrangements[1] is/is not[1] appended to this Certificate.

This certificate is valid until .....

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

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)

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1 Delete as appropriate.

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

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

4 For ships constructed before 1 January 2009, the applicable subdivision notation "C.1, C.2 and C.3" should be used.

FORM OF NUCLEAR CARGO SHIP SAFETY CERTIFICATE

NUCLEAR CARGO SHIP SAFETY CERTIFICATE

This Certificate shall be supplemented by a Record of Equipment for Cargo Ship Safety (Form C)

(Official seal) *(State)*

Issued under the provisions of the

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

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 .....
Gross tonnage .....
Deadweight of ship (metric tons)[2] .....
Length of ship (regulation III/3.12) .....
Sea areas in which ship is certified to operate (regulation IV/2)[3] .....
IMO number.....

Type of ship[4]
Bulk carrier
Oil tanker
Chemical tanker
Gas carrier
Cargo ship other than any of the above

Date of build:

Date of building contract.....
Date on which keel was laid or ship was at similar stage of construction .....
Date of delivery .....
Date on which work for a conversion or an alteration or modification of a major character was commenced (where applicable) .....

All applicable dates shall be completed.

THIS IS TO CERTIFY:

1 That the ship has been surveyed in accordance with the requirements of regulation VIII/9 of the Convention.

2 That the ship, being a nuclear ship, complied with all the requirements of chapter VIII of the Convention and conformed to the Safety Assessment approved for the ship; and that:

2.1 the condition of the structure, machinery and equipment as defined in regulation I/10 (as applicable to comply with regulation VIII/9), including the nuclear propulsion plant and the collision protective structure, 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);

2.2 the ship complied with the requirements of the Convention as regards fire safety systems and appliances and fire-control plans;

2.3 the life-saving appliances and the equipment of the lifeboats, liferafts and rescue boats were provided in accordance with the requirements of the Convention;

2.4 the ship was provided with a line-throwing appliance 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 provision and 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 regulations, so far as these requirements apply thereto;

2.10 the ship was/was not[4] subjected to an alternative design and arrangements in pursuance of regulation(s) II-1/55 / II-2/17 / III/38[4] of the Convention;

2.11 a Document of approval of alternative design and arrangements for machinery and electrical installations/fire protection/life-saving appliance and arrangements[4] is/is not[4] appended to this Certificate.

This certificate is valid until .....

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

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)

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

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

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

4 Delete as appropriate.

RECORD OF EQUIPMENT FOR CARGO SHIP SAFETY (FORM C)

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

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 life-saving appliances***

1	Total number of persons for which life-saving appliances are provided: ……		
		Port side	**Starboard side**
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[1])	……	……
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	Total 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	……	

2 ***Details of life-saving appliances*** *(continued)*

5	Number of rescue boats	……
5.1	Number of boats which are included in the total lifeboats shown in 2 and 3 above	……
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 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	……..
1.4	Recognized mobile satellite service ship earth station	……..
2	Secondary means of initiating the transmission of ship-to-shore distress alerts	……..

3 ***Details of radio facilities*** *(continued)*

3	Facilities for reception of MSI 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	……..
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	……..

4 ***Methods used to ensure availability of radio facilities*** (regulations IV/15.6 and 15.7)

4.1 Duplication of equipment .....
4.2 Shore-based maintenance .....
4.3 At-sea maintenance capability .....

5 ***Details of navigational systems and equipment***

	Item	Actual provision
1.1	Standard magnetic compass[2]	……..
1.2	Spare magnetic compass[2]	……..
1.3	Gyro-compass[2]	……..
1.4	Gyro-compass heading repeater[2]	……..
1.5	Gyro-compass bearing repeater[2]	……..
1.6	Heading or track control system[2]	……..
1.7	Pelorus or compass bearing device[2]	……..
1.8	Means of correcting heading and bearings	……..
1.9	Transmitting heading device (THD)[2]	……..
2.1	Nautical charts/Electronic chart display and information system (ECDIS)[3]	……..
2.2	Backup arrangements for ECDIS	……..
2.3	Nautical publications	……..
2.4	Backup arrangements for electronic nautical publications	……..

5 ***Details of navigational systems and equipment*** *(continued)*

3.1	Receiver for a global navigation satellite system/terrestrial radionavigation system/multisystem shipborne radionavigation receiver[2] [3]	……..
3.2	9 GHz radar[2]	……..
3.3	Second radar (3 GHz/9 GHz[3]) [2]	……..
3.4	Automatic radar plotting aid (ARPA) [2]	……..
3.5	Automatic tracking aid[2]	……..
3.6	Second automatic tracking aid[2]	……..
3.7	Electronic plotting aid[2]	……..
4.1	Automatic identification system (AIS)	……..
4.2	Long-range identification and tracking system	……..
5.1	Voyage data recorder (VDR) [3]	……..
5.2	Simplified voyage data recorder (S-VDR) [3]	……..
6.1	Speed and distance measuring device (through the water) [2]	……..
6.2	Speed and distance measuring device (over the ground in the forward and athwartships direction) [2]	…….. ……..
7	Echo-sounding device[2]	
8.1	Rudder, propeller, thrust, pitch and operational mode indicator[2] [3]	…….. ……..
8.2	Rate-of-turn indicator[2]	……..
9	Sound reception system[2]	……..
10	Telephone to emergency steering position[2]	……..
11	Daylight signalling lamp[2]	……..
12	Radar reflector[2]	……..
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.....
(Place of issue of the Record)

…….. ……..
(Date of issue) *(Signature of duly authorized official issuing the Record)*

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

[1] For ships constructed before 1 January 2009, the applicable subdivision notation "C.1, C.2 and C.3" should be used.

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

[3] Delete as appropriate.