

Panama

CARGO SHIP SAFETY EQUIPMENT CERTIFICATE

This Certificate shall be supplemented by a Record of Equipment for Cargo Ship Safety (Form E).
(Form E No. **22PR0702-SER**)

Certificate No. **22PR0702-SEC**

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
the Republic of Panama
by NIPPON KAIJI KYOKAI

Particulars of ship

Name of ship : **AKSON SARA**
Distinctive number or letters : **3E2131**
Port of registry : **Panama**
Gross tonnage : **19,992**
Deadweight of ship (metric tons) ¹⁾ : **---**
Length of ship (regulation III/3.12) : **169.00 m**
IMO Number : **IMO 9475739**

Type of ship ²⁾

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.

: **5 February 2010**

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 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;

1) For oil tankers, chemical tankers and gas carriers only.
2) Delete as appropriate.



- 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 ²⁾ subjected to an alternative design and arrangements in pursuance of regulation(s) II-2/17 / III/38 ²⁾ of the Convention;
- 2.8 a Document of approval of alternative design and arrangements for fire protection / life-saving appliances and arrangements ²⁾ ~~is~~ is not ²⁾ appended to this Certificate.
- 3 That the ship operates in accordance with regulation III/26.1.1.1 ³⁾ within the limits of the trade area
- Not Applicable**
-
- 4 That an Exemption Certificate ~~has~~ has not ²⁾ been issued.

This Certificate is valid until ⁴⁾ **5 August 2025**

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: **5 August 2020**

Issued at **Piraeus** on **25 June 2022**

The undersigned declares that he is duly authorized by the said Government to issue this certificate.



D. Kakouris, Surveyor

NIPPON KAIJI KYOKAI



2) Delete as appropriate.

3) 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.

4) 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 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:

Place: **Pecem, Brazil**

Date: **25 September 2021**

Signed: **DIEGO OLIVEIRA**
Surveyor to NIPPON KAIJI KYOKAI



Annual ~~/ Periodical~~²⁾ survey :

Place: **Lavrio, Greece**

Date: **25 June 2022**

Signed: **D. Kakouris**
Surveyor to NIPPON KAIJI KYOKAI



~~Annual~~ / Periodical²⁾ survey :

Place: **TUZLA-ISTANBUL-TURKEY**

Date: **24 July 2023**

Signed: **A.M.Khafaji**
Surveyor to NIPPON KAIJI KYOKAI



Annual survey:

Place:

Date:

Signed: _____
Surveyor to NIPPON KAIJI KYOKAI

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

THIS IS TO CERTIFY that, at an Annual / Periodical²⁾ survey in accordance with regulation I/14(h)(iii) of the Convention, this ship was found to comply with the relevant requirements of the Convention.

Place:

Date:

Signed: _____
Surveyor to NIPPON KAIJI KYOKAI

2) Delete 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:

Place:

Date:

Signed: _____
Surveyor to NIPPON KAIJI KYOKAI

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:

Place:

Date:

Signed: _____
Surveyor to NIPPON KAIJI KYOKAI

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

The certificate shall, in accordance with regulation I/14(e) / I/14(f) ²⁾ of the Convention, be accepted as valid until:

Place:

Date:

Signed: _____
Surveyor to NIPPON KAIJI KYOKAI

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:

Place:

Date:

Signed: _____
Surveyor to NIPPON KAIJI KYOKAI

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

Place:

Date:

Signed: _____
Surveyor to NIPPON KAIJI KYOKAI

2) Delete as appropriate.



RECORD OF EQUIPMENT FOR CARGO SHIP SAFETY (FORM E)

Record No. **22PR0702-SER**

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. Particulars of ship

Name of ship : **AKSON SARA**
 Distinctive number or letters : **3E2131**

2. Details of life-saving appliances

1	Total number of persons for which life-saving appliances are provided	25	
		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 freefall lifeboats	1	
3.1	Total number of persons accommodated by them	25	
3.2	Number of totally enclosed lifeboats (regulation III/31 and LSA Code, section 4.7)	1	
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)	1	
4.1	Number of lifeboats fitted with searchlights	1	

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. Details of life-saving appliances

5	Number of rescue boats	1
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	2
6.1.2	Number of persons accommodated by them	27
6.2	Those for which approved launching appliances are not required	
6.2.1	Number of liferafts	2
6.2.2	Number of persons accommodated by them	27
6.3	Number of liferafts required by regulation III/31.1.4	1
7	Number of lifebuoys	12
8	Number of lifejackets	37
9	Immersion suits	
9.1	Total number	31
9.2	Number of suits complying with the requirements for lifejackets	---
10	Number of anti-exposure suits	---
11	Radio installations used in life-saving appliances	
11.1	Number of search and rescue locating devices	2
11.1.1	Radar search and rescue transponders (SART)	2
11.1.2	AIS search and rescue transmitters (AIS-SART)	---
11.2	Number of two-way VHF radiotelephone apparatus	3

3. Details of navigational systems and equipment

Item	Actual provision
1.1 Standard magnetic compass ²⁾	Provided
1.2 Spare magnetic compass ²⁾	Provided
1.3 Gyro compass ²⁾	Provided

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



3. Details of navigational systems and equipment

Item	Actual provision
1.4 Gyro compass heading repeater ²⁾	Provided
1.5 Gyro compass bearing repeater ²⁾	Provided
1.6 Heading or track control system ²⁾	Provided
1.7 Pelorus or compass bearing device ²⁾	Provided
1.8 Means of correcting heading and bearings	Provided
1.9 Transmitting heading device (THD) ²⁾	Provided
2.1 Electronic chart display and information system (ECDIS)	Provided
2.2 Back up arrangements for ECDIS	ECDIS
2.3 Nautical publications	Provided
2.4 Back up arrangements for electronic nautical publications	Provided
3.1 Receiver for a global navigation satellite system ²⁾	Provided
3.2 9 GHz radar ²⁾	Provided
3.3 Second radar (3GHz) ²⁾	Provided
3.4 Automatic radar plotting aid (ARPA) ²⁾	Provided
3.5 Automatic tracking aid ²⁾	ARPA
3.6 Second automatic tracking aid ²⁾	---
3.7 Electronic plotting aid ²⁾	Provided
4.1 Automatic identification system (AIS)	Provided
4.2 Long-range identification and tracking system	Provided
5.1 Voyage data recorder (VDR)	Provided
5.2 Simplified voyage data recorder (S-VDR)	---
6.1 Speed and distance measuring device (through the water) ²⁾	Provided

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

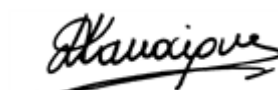


3. Details of navigational systems and equipment

Item	Actual provision
6.2 Speed and distance measuring device (over the ground in the forward and athwartships direction) ²⁾	---
7 Echo sounding device ²⁾	Provided
8.1 Rudder, propeller, thrust, pitch and operational mode indicator ²⁾	Provided
8.2 Rate of turn indicator ²⁾	---
9 Sound reception system ²⁾	---
10 Telephone to emergency steering position ²⁾	Provided
11 Daylight signalling lamp ²⁾	Provided
12 Radar reflector ²⁾	---
13 International Code of Signals	Provided
14 IAMSAR Manual, Volume III	Provided
15 Bridge navigational watch alarm system (BNWAS)	Provided

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

Issued at **Piraeus** on **25 June 2022**



D. Kakouris, Surveyor

NIPPON KAIJI KYOKAI



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

