

Interim Certificate No. ICS-24-08-450



CARGO SHIP SAFETY EQUIPMENT CERTIFICATE

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

REPUBLICA DE PANAMA

(Name of the State)

By : Intermaritime Certification Services (ICS)

	Particulars of Ship
Name of ship:	BROAD OCEAN 3
Distinctive number or letters:	3E2812
Port of registry:	PANAMA
Gross tonnage:	8023
Deadweight of ship (metric tons) ⁽¹⁾ :	N/A
Length of ship (regulation III/3.12):	126.41m
IMO Number:	9398515

Type of ship ⁽²⁾: Bulk carrier / Oil tanker / Chemical tanker / Gas carrier / Cargo ship other than any of the previous. 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 (day, month, year): 08 JANUARY 2005

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:
 - the ship complied with the requirements of the Convention as regards fire safety systems and appliances and fire control plans;
 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 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 ⁽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 <u>regulation $III/26.1.1.1^{(3)}$ </u> within the limits of the trade area:
- 4. That an Exemption Certificate has/has not ⁽²⁾ been issued.

This certificate is valid until	20 (Day)	of	MARCH (Month)	of	2029 (Year)	⁽⁴⁾ subject to the	annual and periodical	surveys
in accordance with regulation I		nvention.	(Wondi)		(Tear)			
Completion date of the survey of	on which thi	is certificat	e is based:		21 MARCH			
					(Day, Month	, Year)		
Issued at PANAMA, R (Place of	EP. DE PA		the	02 (Day)	of	MAY (Month)	of 2024 (Year)	
Valid	ation can be er, Qr and U Name a	e obtained fi RL. ENG.	2	EREZ cd official	SAMPE issuing the Services	certificate (ICS)		

⁽¹⁾ For oil tankers, chemical tankers and gas carriers only. ⁽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).

N/A

Full Term Certificate No.ICS-24-720Interim Certificate No.ICS-24-08-450

Endorsement for annual and periodical surveys.

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

Anniversary date (due		20 MARCH		
Range date:	20 DECEMBER	R TO 20 JUNE	_	
ANNUAL SURVEY:			Name:	
Authorization No.	A / /		Signed:	
			<u> </u>	Surveyor to Intermaritime Certification Services (ICS)
			Place:	
			Date:	
(Seal or Stamp of the aut	hority, as appropria	ite)		
ANNUAL/PERIODIO	CAL ⁽²⁾ SURVEY	:	Name:	
Authorization No.	Δ / /		Signed:	
Autorization 140.	11/ /			Surveyor to Intermaritime Certification Services (ICS)
			Place:	
			Date:	
(Seal or Stamp of the aut	hority, as appropria	ate)		
ANNUAL/PERIODI	CAL ⁽²⁾ SURVEY	:	Name:	
Authorization No.	A / /		Signadi	
Authorization No.	A/ /		Signed:	Surveyor to Intermaritime Certification Services (ICS)
			Place:	
			1 lace	
			Date:	
(Seal or Stamp of the aut	hority, as appropria	nte)		
ANNUAL SURVEY:			Name:	
Authorization No.	A/ /		Signed:	
			<u> </u>	Surveyor to Intermaritime Certification Services (ICS)
			Place:	
			Data	
			Date:	

(Seal or Stamp of the authority, as appropriate)

⁽²⁾ Delete as appropriate.

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

THIS IS TO CERTIFY that, at an annual/periodical ⁽²⁾ survey in accordance with <u>regulation I/14(h)(iii)</u> of the Convention, this ship was found to comply with the relevant requirements of the Convention.

				Name:	
Authorization No.	A /	/		Signed:	
					Surveyor to Intermaritime Certification Services (ICS)
				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 <u>regulation I/14(c)</u> of the Convention, be accepted as valid until (day, month, year): ______

on Services (ICS)
0

(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 provisions of the Convention, and this certificate shall, in accordance with <u>regulation I/14(d)</u> of the Convention, be accepted as valid until (day, month, year): ______

	 Name:	
Authorization No. <u>A</u> / /	Signed:	Surveyor to Intermaritime Certification Services (ICS)
	Place:	Surveyor to intermantine Certification Services (ICS)
	Date:	

(Seal or Stamp of the authority, as appropriate)

(2) Delete as appropriate.

Full Term Certificate No. ICS-24-720

Interim Certificate No. ICS-24-08-450

Endorsement to extend the validity of the certificate until reaching the port of survey or for a period of grace where regulation $\underline{I/14(e)}$ or $\underline{I/14(f)}$ applies.

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

		N	
		Name:	
Authorization No. $\underline{A / /}$		Signed:	Surveyor to Intermaritime Certification Services (ICS)
		Place:	
		Date:	
(Seal or Stamp of the authority, as appro	opriate)		
Endorsement for advanceme	ent of anniversary d	late where <u>r</u>	egulation I/14(h) applies.
In accordance with <u>regulation I/14(h</u>) of the Convention, the	new anniversar	y date is (day, month):
		N	
		Name:	
Authorization No. <u>A</u> / /		Signed:	Surveyor to Intermaritime Certification Services (ICS)
		Place:	
		_/	
(Seal or Stamp of the authority, as appropr	iate)	Date:	
In accordance with regulation I/14(h) of the Convention, the	new anniversar	y date is (day, month):
		—	
Authorization No. <u>A</u> / /		Signed:	Surveyor to Intermaritime Certification Services (ICS)
		Place:	
		/	
		Date:	
(Seal or Stamp of the authority, as appro	opriate)		

⁽²⁾ Delete as appropriate.

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

1. Particulars of ship.

Name of ship:	BROAD OCEAN 3
Distinctive number or letters:	3E2812

2. Details of life-saving appliances.

1.	Total number of persons for which life-saving appliances are provided:		20
		Port Side	Starboard Side
2.	Total number of davit-launched lifeboats	01	01
2.1	Total number of persons accommodated by them	26	26
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)	01	01
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	Туре		
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)		02
4.1	Number of lifeboats fitted with searchlights		02
5.	Number of rescue boats		01
5.1	Number of boats which are included in the total lifeboats shown in 2 and 3 above		01
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		02
6.2.2	Number of persons accommodated by them		50
6.3	Number of liferafts required by regulation III/31.1.4		01

Details of life-saving appliances (continued)

7.	Number of lifebuoys	10
8.	Number of lifejackets	26
9.	Immersion suits:	
9.1	Total number	26
9.2	Number of suits complying with the requirements for lifejackets	
10.	Number of anti-exposure suits	

3. Details of navigational system and equipment.

	Item	Actual provision
1.1	Standard magnetic compass ⁽³⁾	PROVIDED
1.2	Spare magnetic compass ⁽³⁾	PROVIDED
1.3	Gyro-compass ⁽³⁾	PROVIDED
1.4	Gyro-compass heading repeater ⁽³⁾	PROVIDED
1.5	Gyro-compass bearing repeater ⁽³⁾	PROVIDED
1.6	Heading or track control system ⁽³⁾	PROVIDED
1.7	Pelorus or compass bearing device ⁽³⁾	PROVIDED
1.8	Means of correcting heading and bearings	PROVIDED
1.9	Transmitting heading device (THD) ⁽³⁾	
2.1	Nautical charts/Electronic chart display and information system (ECDIS) ⁽²⁾	PROVIDED
2.2	Backup arrangements for ECDIS	
2.3	Nautical publications	PROVIDED
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)}	PROVIDED
3.2	9 GHz radar ⁽³⁾	PROVIDED
3.3	Second radar (3 GHz/9 GHz ⁽²⁾) ⁽³⁾	PROVIDED
3.4	Automatic radar plotting aid (ARPA) ⁽³⁾	PROVIDED
3.5	Automatic tracking aid ⁽³⁾	PROVIDED
3.6	Second automatic tracking aid ⁽³⁾	
3.7	Electronic plotting aid ⁽³⁾	
4.1	Automatic identification system (AIS)	PROVIDED
4.2	Long-range identification and tracking system	PROVIDED
5.1	Voyage data recorder (VDR) ⁽²⁾	PROVIDED
5.2	Simplified voyage data recorder (S-VDR) ⁽²⁾	
6.1	Speed and distance measuring device (through the water) ⁽³⁾	PROVIDED
6.2	Speed and distance measuring device (over the ground in the forward and athwartships direction) ⁽³⁾	

7. Echo-sounding device ⁽³⁾ PROVIDED Rudder, propeller, thrust, pitch and operational mode indicator (2) (3) PROVIDED 8.1 Rate-of-turn indicator (3) 8.2 ---Sound reception system ⁽³⁾ 9. --Telephone to emergency steering position ⁽³⁾ 10. PROVIDED Daylight signalling lamp ⁽³⁾ PROVIDED 11. Radar reflector (3) 12. --13. International Code of Signals PROVIDED 14. IAMSAR Manual, Volume III PROVIDED 15. PROVIDED Bridge navigational watch alarm system (BNWAS)

Details of navigational system and equipment (continued).

⁽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⁾ Delete as appropriate

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

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

