

# DOCUMENT OF COMPLIANCE

## Special Requirements for Ships Carrying Dangerous Goods

Issued in pursuance of the requirements of Regulation  
II-2/19.4

of the International Convention for the Safety of Life at Sea, 1974, as amended,  
under the authority of the Government of

Republic of Singapore  
*(name of state)*

**by American Bureau of Shipping**

**Particulars of Ship:**

Name of Ship		Distinctive Number or Letters	
<b>WAN HAI 289</b>		401915 9V6508	
Port of Registry	Ship Type	IMO Number (if applicable)	
Singapore	Cargo Ship 19.2.2.2	9871361	

**THIS IS TO CERTIFY:**

1. that the construction and equipment of the above mentioned ship have been found to comply with the provisions of Regulation II-2/19 of the International Convention for the Safety of Life at Sea, 1974, as amended; and
2. that the ship is suitable for the carriage of those classes of dangerous goods as specified in the appendix hereto, subject to any provisions in the International Maritime Dangerous Goods (IMDG) Code and the International Maritime Solid Bulk Cargoes (IMSBC) Code for individual substances, materials or articles also being complied with.

This Document is valid until 29 September 2026

Completion date of the survey on which this Document is based: 30 September 2021

Issued at Guangzhou, China on 30 September 2021  
*(Place of Issue of Document)* *(Date of Issue)*

**Electronically Signed By**  
**Wang, Zhao, CN Guangzhou Port (MLO)**  
*Surveyor, American Bureau of Shipping*



NOTE: Carriage of dangerous goods as defined in Regulations VII/1 and VII/7 of SOLAS 1974, as amended, shall be in accordance with IMDG Code, IMSBC Code, and supplemental requirements, which may be imposed by the Administration. There are no special requirements in the above mentioned regulation II-2/19 for the carriage of dangerous goods of classes 6.2 and 7, and for the carriage of dangerous goods in limited quantities, as required in chapter 3.4 of the IMDG Code, and excepted quantities, as required in chapter 3.5 of the IMDG Code.



CARGO SPACES CARRYING DANGEROUS GOODS EXCEPT SOLID DANGEROUS GOODS IN BULK

Name of Cargo Space		Type of Cargo Space (Reg. 19.2.2)	CLASSES OF DANGEROUS GOODS PERMITTED TO BE CARRIED																											
			Answ: "Yes" or "No" in space provided for classes of dangerous goods permitted to be carried.																											
			1.1-1.6	1.4.S	2.1	2.2	2.3*	2.3*	3	3	4.1	4.2	4.3**	4.3	5.1	5.2***	6.1	6.1	6.1	6.1	6.1	6.1	8	8	8	8	8	8	8	9
			Explosives (Divisions 1.1-1.6)	Explosives (Division 1.4 Compatibility "Group S")	Flammable Gases (compressed, liquefied, dissolved under pressure)	Non-Flammable, Non-Toxic Gases (compressed, liquefied, dissolved under pressure)	Flammable Toxic Gases (compressed, liquefied, dissolved under pressure)	Non-Flammable Toxic Gases (compressed, liquefied, dissolved under pressure)	Flammable Liquids (Flashpoint < 23°C)	Flammable Liquids (Flashpoint >= 23°C and <= 60°C)	Flammable Solids (self-reactive substances and solid desensitized explosives)	Substances liable to spontaneous combustion	Liquids (substances which, in contact with water, emit flammable gases)	Solids (substances which, in contact with water, emit flammable gases)	Oxidizing Substances	Organic Peroxides	Toxic (or poisonous) Substances - Liquids (Flashpoint < 23°C)	Toxic (or poisonous) Substances - Liquids (Flashpoint >= 23°C and <= 60°C)	Toxic (or poisonous) Substances - Liquids	Toxic (or poisonous) Substances - Solids	Toxic (or poisonous) Substances - Liquids (Flashpoint < 23°C)	Toxic (or poisonous) Substances - Liquids (Flashpoint >= 23°C and <= 60°C)	Corrosive Substances - Liquids	Corrosive Substances - Liquids	Corrosive Substances - Liquids	Corrosive Substances - Solids	Corrosive Substances - Solids	Miscellaneous dangerous substances and articles and environmentally hazardous substances		
Packaged form in freight containers on Weather Deck-ER area	Reg. 19.2.2.2	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
Packaged form in freight containers on Weather Deck except above ER (note 3)	Reg. 19.2.2.2	Yes (note 4)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Packaged form in freight containers in C/H No. 1-3 (note 1)	Reg. 19.2.2.2	No	Yes (note 7)	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
Packaged form in freight containers in C/H No. 4 (note 2,6)	Reg. 19.2.2.2	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Remarks related to the information in the table above as applicable (attach additional pages if necessary).

- Note: 1. For cargo hold No. 1 ~ No. 3, explosion-proof type fans to be of IIB-T4 grade or equivalent. If any dangerous cargoes require explosion-proof grade higher than IIB-T4, such cargoes cannot be loaded (i.e. hydrogen, hydrogen mixture, ethyl nitrate, ethyl nitrate, etc.);
- 2. For cargo hold No. 4, fans shall be of non-explosion-proof type;
- 3. Reefer containers on weather deck to be stowed 3m away from the mechanical ventilation outlet of dangerous cargo hold where dangerous cargo is loaded;
- 4. Dangerous goods of class 1.1 to 1.6 shall be stowed 3m horizontally away from the machinery space boundaries in all cases;
- 5. Except goods stowage away from sources of heat;
- 6. Dangerous goods shall be stowed in No. 4 Cargo Hold at least 3 m away from the forward transverse bulkhead of engine room;
- 7. Hydrogen and hydrogen mixtures are not permitted;
- 8. Liquids flash point < 23°C is not permitted;
- 9. Dangerous goods evolving flammable vapor is not permitted.

\*\*Stowage of class 2.3 dangerous goods having subsidiary risk class 2.1 under deck or in enclosed ro-ro spaces is prohibited.

\*\*\*Stowage of class 4.3 liquids dangerous goods having a flashpoint < 23 Celsius under deck or in enclosed ro-ro spaces is prohibited.

\*\*\*Stowage of class 5.2 dangerous goods under deck or in enclosed ro-ro spaces is prohibited.

### ENDORSEMENT FOR ANNUAL AND INTERMEDIATE SURVEYS

**THIS IS TO CERTIFY** that, at a survey the ship was found to comply with the relevant requirements of SOLAS.

Annual Survey:

Signed:

\_\_\_\_\_  
*(Surveyor, American Bureau of Shipping)*

Place:

Date:

Annual / Intermediate <sup>1</sup> Survey:

Signed:

\_\_\_\_\_  
*(Surveyor, American Bureau of Shipping)*

Place:

Date:

Annual / Intermediate <sup>1</sup> Survey:

Signed:

\_\_\_\_\_  
*(Surveyor, American Bureau of Shipping)*

Place:

Date:

Annual Survey:

Signed:

\_\_\_\_\_  
*(Surveyor, American Bureau of Shipping)*

Place:

Date:



<sup>1</sup> Delete as appropriate