

# DOCUMENT OF COMPLIANCE SPECIAL REQUIREMENT FOR SHIPS CARRYING DANGEROUS GOODS

Issued in pursuance of the requirement of Reg. 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

## NORWAY

by **DNV GL**

### Particulars of Ship

Name of Ship:	<b>HÖEGH XIAMEN</b>
Distinctive Number or Letters:	<b>LAJM7</b>
Port of Registry:	<b>OSLO</b>
Gross Tonnage:	<b>47232</b>
Date on which keel was laid:	<b>2010-03-30</b>
Type of Ship <sup>1</sup> :	<b>Other cargo ship</b>
IMO Number:	<b>9431848</b>

### This is to certify:

1. That the construction and equipment of the above mentioned ship was found to comply with the provisions of Reg. II-2/19.4 of the International Convention for the Safety of Life at Sea, 1974, as amended.
2. That the ship is suitable for the carriage of those classes of dangerous goods 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 (former BC Code), as applicable, for individual substances, materials or articles also being complied with.
3. That the ship is also suitable for carrying Materials Hazardous only in Bulk (MHB) as specified in the appendix hereto, subject to any provisions in the International Maritime Solid Bulk Cargoes (IMSBC) Code (former BC Code) also being complied with.

Completion date of survey on which this Certificate is based: **2015-09-03**

This Certificate is valid until **2020-10-15**.

Issued at **Jacksonville, Florida, United States** on **2018-10-02**

for **DNV GL**



*This document is signed electronically in accordance with IMO FAL.5/Circ.39/Rev.2. Validation and authentication can be obtained from [trust.dnvgl.com](http://trust.dnvgl.com) by using the Unique Tracking Number (UTN): n1211853-ccc and ID: 28010*

**Daniel Woods**  
**Surveyor**

<sup>1</sup> Insert the standard IMO ship type.



**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: .....

Signature: .....

Stamp ..... Surveyor, DNV GL

**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) or I/14(f)<sup>2</sup> of the Convention, be accepted as valid until .....

Place: ..... Date: .....

Signature: .....

Stamp ..... Surveyor, DNV GL

**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: .....

Signature: .....

Stamp ..... Surveyor, DNV GL

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

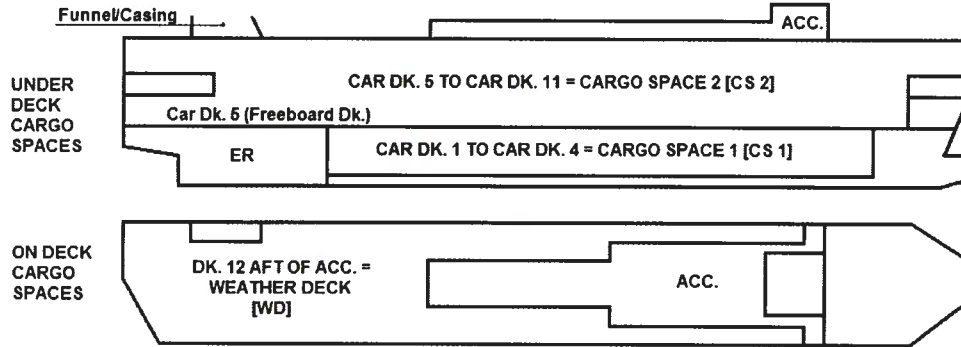
Place: ..... Date: .....

Signature: .....

Stamp ..... Surveyor, DNV GL

<sup>2</sup> Delete as appropriate.

**SKETCH OF THE VESSEL**



**Dangerous Goods in Packaged Form**

Class	Substance	Cargo Spaces			Footnotes
		1	2	WD	
1.1-1.6	Explosives, except 1.4S	-	-	-	
1.4S		P	P	-	
2.1	Incl. hydrogen and hydrogen mixtures	-	-	-	
2.1	Except hydrogen and hydrogen mixtures	-	-	-	
2.2		P	P	-	6)
2.3	Flammable	-	-	-	
2.3	Non-flammable	-	-	-	
3	FP < 23°C	-	-	-	
3	23°C ≤ FP ≤ 60°C	P	P	-	6)
4.1		P	P	-	6)
4.2		P	P	-	6)
4.3	Liquids	P	P	-	2) 6)
4.3	Solids	P	P	-	6)
5.1		P	P	-	1) 6)
5.2		-	-	-	
6.1	Liquids FP < 23°C	-	-	-	
6.1	Liquids 23°C ≤ FP ≤ 60°C	-	P	-	3) 6)
6.1	Liquids FP > 60°C	-	P	-	3)
6.1	Solids	P	P	-	
8	Liquids FP < 23°C	-	-	-	
8	Liquids 23°C ≤ FP ≤ 60°C	P	P	-	4) 5) 6)
8	Liquids FP > 60°C	P	P	-	4) 5)
8	Solids	P	P	-	
9	Incl. goods evolving flammable vapour	-	-	-	
9	Except goods evolving flammable vapour	P	P	-	

**P** Indicates PACKAGED GOODS PERMITTED  
- NOT ALLOWED

See notes and footnotes on last page.

**Dangerous Solid Bulk Cargoes (including MHB)**

Technical name	Class	Cargo holds			
Alumina hydrate	MHB				
Aluminium ferrosilicon powder UN 1395	4.3				
Aluminium nitrate UN 1438	5.1				
Aluminium silicon powder, uncoated UN 1398	4.3				
Aluminium smelting by-products or remelting by-products UN 3170	4.3				
Aluminium smelting / remelting by-products, processed	MHB				
Ammonium nitrate UN 1942	5.1				
Ammonium nitrate based fertilizer UN 2067	5.1				
Ammonium nitrate based fertilizer UN 2071	9				
Amorphous sodium silicate lumps	MHB				
Barium nitrate UN 1446	5.1				
Boric acid	MHB				
Brown coal briquettes	MHB				
Calcium nitrate UN 1454	5.1				
Castor beans UN 2969	9				
Charcoal	MHB				
Clinker Ash, wet	MHB				
Coal	MHB				
Coal tar pitch	MHB				
Copra (dry) UN 1363	4.2				
Direct reduced iron (A), briquettes, hot moulded	MHB				
Direct reduced iron (B), lumps, pellets and cold-moulded briquettes	MHB				
Direct reduced iron, (C) (by-product, fines)	MHB				
Ferrophosphorus (including briquettes)	MHB				
Ferrosilicon UN 1408 (30% < silicon < 90%)	4.3				
Ferrosilicon (25%-30% silicon, or 90% silicon or more))	MHB				
Ferrous metal boring, shavings, turnings or cuttings UN 2793	4.2				
Fishmeal (Fishscrap), stabilized UN 2216	9				
Fluorspar (calcium fluoride)	MHB				
Granulated nickel matte (moisture content < 2 %)	MHB				
Iron oxide, spent or iron sponge, spent UN 1376	4.2				
Lead nitrate UN 1469	5.1				
Lime (unslaked)	MHB				
Linted cotton seed	MHB				
Magnesia (unslaked)	MHB				
Magnesium nitrate UN 1474	5.1				
Metal sulphide concentrates	MHB				
Metal sulphide concentrates presenting a low fire-risk	MHB				
Peat moss	MHB				
Petroleum coke (calcined or uncalcined)	MHB				
Pitch prill	MHB				
Potassium nitrate UN 1486	5.1				
Pyrites, calcined	MHB				
Radioactive material, low specific activity (LSA-I) UN 2912	7				
Radioactive material, surface contaminated objects (SCO-I) UN 2913	7				
Sawdust	MHB				
Seed cake cont. vegetable oil UN 1386 (a)	4.2				
Seed cake cont. vegetable oil UN 1386 (b)	4.2				

APPENDIX

DNV GL Id No: **28010**  
 Date of issue: **2018-10-02**

Technical name	Class										
Seed cake UN 2217 cont. vegetable oil	4.2										
Silicomanganese (low carbon)	MHB										
Sodium nitrate UN 1498	5.1										
Sodium nitrate and Potassium nitrate Mixture UN 1499	5.1										
Solidified fuels recycled from paper and plastics	MHB										
Sulphur UN 1350 (lump or coarse grained)	4.1										
Tankage	MHB										
Vanadium ore	MHB										
Woodchips having a moisture content of 15% or more	MHB										
Woodchips having a moisture content of less than 15%	MHB										
Wood pellets containing additives and/or binders	MHB										
Wood pellets not containing additives and/or binders	MHB										
Wood products – General	MHB										
Wood torrefied	MHB										
Zinc ashes UN 1435	4.3										

**B** Indicates BULK CARGO PERMITTED  
 - NOT ALLOWED

**See notes and footnotes on last page.**

**NOTES:**

There are no special requirements in SOLAS Reg. II-2/54 or II-2/19 for the carriage of dangerous goods of classes 6.2 and 7, or to dangerous goods in limited quantities as defined in chapter 3.4 of the IMDG code.

Dangerous goods in limited quantities may be carried under the provision of the IMDG Code.

Class 7, except INF cargoes, may be carried in accordance with the IMDG Code. INF Cargoes must be carried according to the INF Code.

**NOTES FOR DANGEROUS GOODS IN PACKAGED FORM:**

The list of IMO Classes does not imply that all cargoes in each Class can be carried in the specified cargo space. For restrictions on carriage of packaged dangerous goods see the IMDG Code.

All cargoes shall be carried according to the provisions of the valid edition of IMDG Code. If, for any reason, these provisions cannot be complied with, the cargo is not permitted for carriage.

**Footnotes:**

- 1) Refer to the IMDG Code for special stowing requirements.**
- 2) NOT to be carried if the liquid have a FP < 23°C.**
- 3) If the drainage are led both overboard and to lower cargo spaces (e.g. bilge wells on tanktop) this class can ONLY be carried provided that the drainage leading to lower cargo spaces are closed with a blind flange.**
- 4) ONLY Cargo Space named as CS 2: If the drainage are led both overboard and to lower cargo spaces (e.g. bilge wells on tanktop) dangerous goods having a subsidiary risk of Class 6.1 can ONLY be carried provided that the drainage leading to lower cargo spaces are closed with a blind flange.**
- 5) ONLY Cargo Space named as CS 1: NOT to be carried if the dangerous goods have a subsidiary risk of Class 6.1.**
- 6) To be stowed minimum 3 m horizontally away from machinery space boundaries, - including casing and funnel, not insulated to at least A-60 standard.**

**NOTES FOR DANGEROUS SOLID BULK CARGOES:**

If other materials possessing chemical hazards than those listed in this Document are carried, the ship should carry evidence of the approval from the competent authority for their transport.

**Footnotes:**

**NA**