## DNV.GL

### DOCUMENT OF COMPLIANCE SPECIAL REQUIREMENT FOR SHIPS CARRYING DANGEROUS GOODS

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

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

### 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.
- 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



Revision: 2017-05

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 by using the Unique Tracking Number (UTN): n1211853-ccc and ID: 28010

Daniel Woods

Surveyor

www.dnval.com

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Insert the standard IMO ship type.

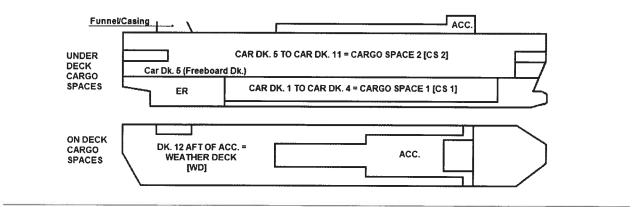
APPENDIX	DNV GL Id No: <b>28010</b> Date of issue: <b>2018-10-02</b>
Endorsement where the renewal survey ha I/14(d) applies	is been completed and regulation
The ship complies with the relevant requirements of the C shall, in accordance with regulation I/14(d) of the Conven	
Place:	Date:
	Signature:
Stamp	Surveyor, DNV GL
Endorsement to extend the validity of the of survey or for a period of grace where re applies	
This Certificate shall, in accordance with regulation I/14(e be accepted as valid until	) or I/14(f) <sup>2</sup> of the Convention,
Place:	Date:
	Signature:
Stamp	Surveyor, DNV GL
Endorsement for advancement of anniversa applies	ary date where regulation I/14(h)
In accordance with regulation I/14(h) of the Convention, t	he new anniversary date is
Place:	Date:
	Signature:
Stamp	Surveyor, DNV GL
In accordance with regulation I/14(h) of the Convention, t	he new anniversary date is
Place:	Date:
Channel	Signature:
Stamp	Surveyor, DNV GL

<sup>&</sup>lt;sup>2</sup> Delete as appropriate.



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### SKETCH OF THE VESSEL



### Dangerous Goods in Packaged Form

	and a state of the	Cargo Spaces					
Class	Substance	1	2	WD		Footnotes	
1.1-1.6	Explosives, except 1.45		•	•			
1.4S		P	P				
2.1	Incl. hydrogen and hydrogen mixtures	-	-				
2.1	Except hydrogen and hydrogen mixtures	-		-			
2.2		Р	P			6)	
2.3	Flammable		-				
2.3	Non-flammable	-	-	-			
3	FP < 23°C	-	-	1.			
3	23°C ≤ FP ≤ 60°C	Р	Р			6)	
4.1		P	Р			6)	
4.2		P	Р			6)	
4.3	Liquids	Р	Р	-		2) 6)	
4.3	Solids	Р	Р	-		6)	
5.1		Р	Р			1) 6)	
5.2		-	-	-			
6.1	Liquids FP < 23°C	-	•	-			
6.1	Liquids $23^{\circ}C \leq FP \leq 60^{\circ}C$		P	-		3) 6)	
6.1	Liquids FP > 60°C	-	Р			3)	
6.1	Solids	P	Р	-			
8	Liquids FP < 23°C	-	-	- 1			
8	Liquids 23°C $\leq$ FP $\leq$ 60°C	Р	Р	-		4) 5) 6)	
8	Liquids FP > 60°C	P	Р	-		4) 5)	
8	Solids	Р	Р	-			
9	Incl. goods evolving flammable vapour	-	-	•			
9	Except goods evolving flammable vapour	Р	Р	-			

P Indicates PACKAGED GOODS PERMITTEDNOT ALLOWED

See notes and footnotes on last page.

### APPENDIX

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		Cargo holds		
Technical name	Class			
Alumina hydrate	мнв			
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	мнв			
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 briguettes	МНВ	THE WAY THE THE THE THE		
Calcium nitrate UN 1454	5.1			
Castor beans UN 2969	9			
Charcoal	мнв			
Clinker Ash, wet	мнв			
Coal	МНВ			
Coal tar pitch	МНВ	The second se		
Copra (dry) UN 1363	4.2			
Direct reduced iron (A), briquettes, hot				
moulded	МНВ			
Direct reduced iron (B), lumps, pellets and				
cold-moulded briquettes	мнв			
Direct reduced iron, (C) (by-product, fines)	мнв			
Ferrophosphorus (including briguettes)	МНВ			
Ferrosilicon UN 1408	1			
(30% < silicon < 90%))	4.3			
Ferrosilicon				
(25%-30% silicon, or 90% silicon or more))	мнв			
Ferrous metal boring, shavings, turnings or				
cuttings UN 2793	4.2			
Fishmeal (Fishscrap), stabilized UN 2216	9			
Fluorspar (calcium fluoride)	МНВ			
Granulated nickel matte				
(moisture content < 2 %)	МНВ			
Iron oxide, spent or iron sponge, spent UN	4.2			
1376	4.2			
Lead nitrate UN 1469	5.1			
Lime (unslaked)	МНВ			
Linted cotton seed	МНВ			
Magnesia (unslaked)	МНВ			
Magnesium nitrate UN 1474	5.1			
Metal sulphide concentrates	МНВ			
Metal sulphide concentrates presenting a				
low fire-risk	МНВ			
Peat moss	МНВ			
Petroleum coke (calcined or uncalcined)	МНВ			
Pitch prill	МНВ			
Potassium nitrate UN 1486	5.1			
Pyrites, calcined	мнв			
Radioactive material, low specific activity				
(LSA-I) UN 2912	7			
Radioactive material, surface contaminated	7			
objects (SCO-I) UN 2913	7			
Sawdust	МНВ			
Seed cake cont. vegetable oil UN 1386 (a)	4.2			
Seed cake cont. vegetable oil UN 1386 (b)	4.2			

### Dangerous Solid Bulk Cargoes (including MHB)

### APPENDIX

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Technical name	Class		
Seed cake UN 2217 cont. vegetable oil	4.2		
Silicomanganese (low carbon)	мнв		
Sodium nitrate UN 1498	5.1		
Sodium nitrate and Potassium nitrate Mixture UN 1499	5.1		
Solidified fuels recycled from paper and plastics	мнв		
Sulphur UN 1350 (lump or coarse grained)	4.1	A I A	- Alexandre
Tankage	МНВ	No. Contraction of the second	The second se
Vanadium ore	MHB		A CARDON
Woodchips having a moisture content of 15% or more	мнв	Sec. State	
Woodchips having a moisture content of less than 15%	мнв		
Wood pellets containing additives and/or binders	мнв	No. Contraction of the second	N X
Wood pellets not containing additives and/or binders	мнв		
Nood products – General	MHB		
Nood torrefied	MHB		
	4.3	State of the second	

B Indicates BULK CARGO PERMITTED - NOT ALLOWED

See notes and footnotes on last page.



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### 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  $FP < 23^{\circ}C$ .

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