

## CERTIFICATE FOR OFFSHORE CONTAINER

Certificate No: 194732

PART 1

## Particulars of Container

Offshore Container Type: 20ft Dry Cargo Containers - SHD20HN-01

DNV GL Type Approval No./ Design Approval

Reference:

PP188591-115GVK67-2, Rev.:1

Max. Gross Mass (Rating): 19200 kg Tare Mass: 4650 kg

Payload: External Dimensions 6058 x 2438 x (LxWxH): 2896 mm

Design Temperature: -20 °C Assembly Drawing No: Rev 3

Particulars of Manufacturer

SHPI Jiangmen

Manufacturer: Limited Manufacturer's serial No: X8467

Type designation: SHD20HN-01 Date of manufacture: Jul 2017

Production testing

This offshore container, or another offshore container from the same fabrication series, has been subjected to the following proof test:

Manufacturer's serial No. of the portable

offshore container(s) tested: X8463

Test date: 2017-08-01 Total test load (2,5R): 48000 kg

Minimum requirements for the lifting set

This certificate is only valid when the container is fitted with a lifting set certified by DNV GL. (Certificates for lifting set / components of lifting set, or reference to owner's record, to be listed in Part 2)

Max. angle of legs

Min. shackle bolt diameter: 34.8 mm (from vertical): 45 Deg

Enhancement factor: 1.169

This Offshore Container has been designed, approved, manufactured and tested in accordance with DNV Standard for Certification no. 2.7-1 Offshore Containers.

The Container also complies with the following requirements and regulations:

DNV Standard For Certification No. 2.7-1 "Offshore Containers", June 2013.

EN 12079:2006 "Offshore containers And Associated Lifting Sets", Part 1, 2 and 3.

 IMO MSC/Circular 860 "Guidelines For The Approval Of Offshore Containers Handled In Open Seas", 22 May 1998.





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## Remarks:

1. DNV Project No. is 80566613 (A0423742).

 Lifting set was not provided for verification in the initial manufacturing of this offshore container. The lifting set equipped shall be certified in accordance with DNV Standard for Certification 2.7-1 section 8 requirements.

Place Date Place Shenzhen Date 2017-08-15

(name) Manufacturer

This field needs only be filled in when the certificate is prepared by a manufacturer with an MSA agreement with DNV GL. MSA agreement No: 6336

Zhang Shuang Ping Senior Surveyor

for DNV GL

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## PART 2

Description of parts  Supplier/Fabricator  Description of parts  Supplier/Fabricator  Certificate No./ Data Reference to owner's record  Periodical inspection and recertification  Date  Type of Inspection  Test Cert. no. Stamp¹  Remarks  Signature/  Remarks  Stamp¹	Owner:			ELA Container Offshore GmbH		
Description of parts  Supplier/Fabricator  Certificate No./ Patrice Reference to owner's record  Periodical inspection and recertification	Owner's container identification No:		No:			
Description of parts  Supplier/Fabricator  Certificate No./ Patrice Reference to owner's record  Periodical inspection and recertification	Lifting s	set (Lifting slings, sha	ackles and	replacements	to be listed)	
Periodical inspection and recertification  Date Type of Inspection Report no. Signature/ Remarks  (T, VN, V) Test Cert. no. Stamp¹	Description	on of parts	Suppli	er/Fabricator	Re	ference to
		Type of Inspec	d recertion Re	tification port no.	Signature/ Stamp <sup>1</sup>	Remarks
		Type of Inspec	id recertion Re	tification port no./ st Cert. no.	Signature/ Stamp <sup>1</sup>	Remarks
		Type of Inspec	d recertion Re	tification port po./	Signature/ Stamp <sup>1</sup>	Remarks
		Type of Inspec	id recertion Re	tification port po.7 st Cert. no.	Signature/ Stamp <sup>1</sup>	Remarks
		Type of Inspec	id recertion Re	tification port po./ st Cert. no.	Signature/ Stamp <sup>1</sup>	Remarks
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		Type of Inspec	id recertion Re	tification port po.	Signature/ Stamp <sup>1</sup>	Remarks

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The signature of the competent person certifies that the Offshore Container, including its lifting set, has been thoroughly examined, and that defects affecting its safe working condition, if any, have been repaired.

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Date	Type of Inspection (T, VN, V)	Report no./ Test Cert, no.	Signature/ Stamp <sup>1</sup>	Remarks

V = to indicate visual examination only
VN = to indicate visual examination and NDE
T = to indicate visual examination, NDE and strength

