

# AMERICAN BUREAU OF SHIPPING

CHARTERED  
1862NUMBER  
12247147

## CERTIFICATE OF CLASSIFICATION

HUA XI 5000

*Description* FLOATING CRANE BARGE*Dimensions, Length* 175.4 m*Breadth* 48 m*Depth* 17 m*Tonnage, Gross* 46377*Net* 13913*Owner* JIANGSU HUAXICUN OFFSHORE ENGINEERING SERVICE CO., LTD.*Shipbuilder* JIANGSU EASTERN HEAVY INDUSTRY CO., LTD*Engine Builder**Date of Build* 30 May 2012*Hull Number* JNSC10-901

*This is to Certify that the above has been surveyed in accordance with the Rules of this Bureau and entered in the Record with the Class*

### A1, Accommodation Barge, Ice Class D0

28 March 2013

Issue Date

Chief Surveyor

29 May 2017

Expiration Date

Assistant Secretary

**NOTE:** This certificate evidences compliance with one or more of the Rules, Guides, standards or other criteria of American Bureau of Shipping and is issued solely for the use of the Bureau, its committees, its clients or other authorized entities. The classification certificate is a representation only that the vessel, structure, item of material, equipment or machinery or any other item covered by this certificate has met one or more of the Rules of American Bureau of Shipping. The certificate is governed by the terms and conditions on the reverse side hereof, and governed by the Rules and standards of American Bureau of Shipping who shall remain the sole judge thereof.



## TERMS AND CONDITIONS

1. The issuance and interpretation of the class certificate is subject to the terms and conditions of the "Request for Classification and Agreement" (hereinafter "the Agreement") which are hereby incorporated by reference.

### 2. REPRESENTATIONS AS TO CLASSIFICATION

Classification is a representation by ABS as to the structural and mechanical fitness for a particular use or service in accordance with its Rules and standards. The Rules of American Bureau of Shipping are not meant as a substitute for the independent judgment of professional designers, naval architects and marine engineers nor as a substitute for the quality control procedures of shipbuilders, engine builders, steel makers suppliers, manufacturers and sellers of marine vessels, materials, machinery or equipment. ABS being a technical society can only act through Surveyors or others who are believed by it to be skilled and competent.

ABS represents solely to the vessel Owner or other client (hereinafter "Client") of ABS that when assigning class it will use due diligence in the development of Rules, Guides and standards and in using normally applied testing standards, procedures and techniques as called for by the Rules, Guides, standards or other criteria of ABS for the purpose of assigning and maintaining class. ABS further represents to the Client of ABS that its certificates and reports evidence compliance only with one or more of the Rules, Guides, standards or other criteria of ABS in accordance with the terms of such certificate or report. Under no circumstances whatsoever are these representations to be deemed to relate to any third party.

### 3. RESPONSIBILITY AND LIABILITY

It is understood and agreed that the class certificate (hereinafter referred to as "certificate") issued as part of the services rendered under the Agreement is a representation only that the vessel, structure, item of material, equipment or machinery or any other item covered by a certificate has met one or more of the Rules or standards of American Bureau of Shipping and is issued solely for the use of ABS, its committees, clients or other authorized entities. The validity, applicability and interpretation of a certificate issued under the terms of or in contemplation of the Agreement is governed by the Rules and standards of American Bureau of Shipping who shall remain the sole judge thereof. Nothing contained in this certificate or in any report issued in contemplation of this certificate shall be deemed to relieve any designer, builder, owner, manufacturer, seller, supplier, repairer, operator or other entity of any warranty express or implied nor to create any interest, right, claim or benefit in any third party. It is understood and agreed that nothing expressed herein is intended or shall be construed to give any person, firm or corporation, other than the parties hereto, any right, remedy or claim hereunder or under any provisions herein contained; all provisions hereof are for the sole and exclusive benefit of the parties hereto.

### 4. SUSPENSION AND CANCELLATION OF CLASS

The continuance of the Classification of any vessel is conditional upon the Rule requirements for periodical, damage and other surveys being duly carried out. The Committee reserves the right to reconsider, withhold, suspend, or cancel the class of any vessel or any part of the machinery for noncompliance with the Rules, for defects reported by the Surveyors which have not been rectified in accordance with their recommendations, or for nonpayment of fees which are due on account of Classification, Statutory and Cargo Gear Surveys. Suspension or cancellation of class may take effect immediately or after a specified period of time.

### 5. LIMITATION

ABS makes no representations beyond those contained herein and in the provisions of the request for classification regarding its reports, statements, plan review, surveys, certificates or other services.

### 6. HOLD HARMLESS

THE PARTY TO WHOM THIS CERTIFICATE IS ISSUED, OR HIS ASSIGNEE OR SUCCESSOR IN INTEREST, AGREES TO RELEASE ABS AND TO INDEMNIFY AND HOLD HARMLESS ABS FROM AND AGAINST ANY AND ALL CLAIMS, DEMANDS, LAWSUITS, OR ACTIONS FOR DAMAGES, INCLUDING LEGAL FEES, TO PERSONS OR OTHER LEGAL ENTITIES AND/OR PROPERTY, TANGIBLE, INTANGIBLE OR OTHERWISE WHICH MAY BE BROUGHT AGAINST ABS INCIDENTAL TO, ARISING OUT OF OR IN CONNECTION WITH THE WORK DONE, SERVICES PERFORMED OR MATERIAL TO BE FURNISHED UNDER THIS CERTIFICATE, EXCEPT FOR THOSE CLAIMS CAUSED SOLELY AND COMPLETELY BY THE NEGLIGENCE OF ABS, ITS AGENTS, EMPLOYEES, OFFICERS, DIRECTORS OR SUBCONTRACTORS.

ANY OTHER INDIVIDUAL OR PARTY WHO CLAIMS A RIGHT HEREUNDER OR WHO CLAIMS TO BE A BENEFICIARY OR ANY PORTION OF THE SERVICES RENDERED IN CONTEMPLATION OF THIS CERTIFICATE SHALL INDEMNIFY AND HOLD ABS HARMLESS FROM AND AGAINST ALL CLAIMS, DEMANDS, LAWSUITS OR ACTIONS FOR DAMAGES, INCLUDING LEGAL FEES, TO PERSONS AND/OR PROPERTY, TANGIBLE, INTANGIBLE OR OTHERWISE WHICH MAY BE BROUGHT AGAINST ABS BY ANY PERSON OR ENTITY AS A RESULT OF THE SERVICES PERFORMED IN CONTEMPLATION OF THIS CERTIFICATE, EXCEPT FOR THOSE CLAIMS CAUSED SOLELY AND COMPLETELY BY THE NEGLIGENCE OF ABS, ITS AGENTS, EMPLOYEES, OFFICERS, DIRECTORS, OR SUBCONTRACTORS.

### 7. LIMITATION OF LIABILITY

THE COMBINED LIABILITY OF AMERICAN BUREAU OF SHIPPING, ITS COMMITTEES, OFFICERS, EMPLOYEES, AGENTS OR SUB-CONTRACTORS FOR ANY LOSS, CLAIM OR DAMAGE ARISING FROM ITS NEGLIGENT PERFORMANCE OR NONPERFORMANCE OF ANY OF ITS SERVICES OR FROM BREACH OF ANY IMPLIED OR EXPRESS WARRANTY OF WORKMANLIKE PERFORMANCE IN CONNECTION WITH THOSE SERVICES, OR FROM ANY OTHER REASON, TO ANY PERSON, CORPORATION, PARTNERSHIP, BUSINESS ENTITY, SOVEREIGN, COUNTRY OR NATION, WILL BE LIMITED TO THE GREATER OF A) \$100,000 OR B) AN AMOUNT EQUAL TO TEN TIMES THE SUM ACTUALLY PAID FOR THE SERVICES ALLEGED TO BE DEFICIENT.

THE LIMITATION OF LIABILITY MAY BE INCREASED UP TO AN AMOUNT TWENTY-FIVE (25) TIMES THAT SUM PAID FOR SERVICES UPON RECEIPT OF CLIENT'S WRITTEN REQUEST AT OR BEFORE THE TIME OF PERFORMANCE OF SERVICES AND UPON PAYMENT BY CLIENT OF AN ADDITIONAL FEE OF \$10.00 FOR EVERY \$1,000.00 INCREASE IN THE LIMITATION.

### 8. ARBITRATION

Any and all differences and disputes of whatsoever nature arising out of this certificate shall be put to arbitration before a board of three persons, consisting of one arbitrator to be appointed by ABS, one by Client and one by the two so chosen. The decision of any two of the three on any point or points shall be final. Until such time as the arbitrators finally close the hearings either party shall have the right by written notice served on the arbitrators and on an officer of the other party to specify further disputes or differences under this certificate for hearing and determination. The arbitrators may grant any relief other than punitive damages which they, or a majority of them, deem just and equitable and within the scope of the agreement of the parties, including, but not limited to specific performance. Awards made in pursuance to this clause may include costs including a reasonable allowance for attorney's fees and judgment may be entered upon any award made hereunder in any court having jurisdiction. ABS and Client hereby mutually waive any and all claims to punitive damages in any forum.

Client shall be required to notify ABS within thirty (30) days of the commencement of any arbitration between it and third parties which may concern ABS's work in connection with this certificate and shall afford ABS an opportunity, at ABS's sole option, to participate in the arbitration.

## ADDITIONAL INFORMATION

### Major Hull Modification

NEW HULL SECTION DESCRIPTION: \_\_\_\_\_

DATE OF MODIFICATION: \_\_\_\_\_

#### ICE CLASS NOTATION

MINIMUM ENGINE OUTPUT: \_\_\_\_\_

MAXIMUM ICE DRAUGHT FWD: 11.5 m

AMIDSHIPS: \_\_\_\_\_

AFT: \_\_\_\_\_

MINIMUM ICE DRAUGHT FWD: 6 m

AMIDSHIPS: \_\_\_\_\_

AFT: \_\_\_\_\_

#### AUTOMATION NOTATION

NUMBER OF UNATTENDED HOURS: \_\_\_\_\_

#### OPERATING RESTRICTIONS

#### ADDITIONAL NOTATIONS

CRC

#### RECORD COMMENTS

Vessel originally classed by CCS and assigned with notation(s) as follows - +CSA Floating Crane, Lifting Appliance, Non-propulsion, Ice Class B, Loading Computer & Heli-Facility

**ANNUAL SURVEY ENDORSEMENT**

Place \_\_\_\_\_ Date \_\_\_\_\_

(Signature)

Surveyor to the American Bureau of Shipping

Place \_\_\_\_\_ Date \_\_\_\_\_

(Signature)

Surveyor to the American Bureau of Shipping

Place \_\_\_\_\_ Date \_\_\_\_\_

(Signature)

Surveyor to the American Bureau of Shipping

Place \_\_\_\_\_ Date \_\_\_\_\_

(Signature)

Surveyor to the American Bureau of Shipping

**INTERMEDIATE SURVEY ENDORSEMENT**

Place \_\_\_\_\_ Date \_\_\_\_\_

(Signature)

Surveyor to the American Bureau of Shipping

**EXTENSION OF CLASS CERTIFICATE  
THIS CLASSIFICATION CERTIFICATE IS EXTENDED UNTIL**

\_\_\_\_\_ Date \_\_\_\_\_

Place \_\_\_\_\_ Date \_\_\_\_\_

(Signature)

Surveyor to the American Bureau of Shipping

Please note that the classification of this vessel is automatically suspended and the certificate automatically becomes invalid, if not endorsed annually within three months of the due date of the annual survey, or if the certificate is not endorsed for completion of the intermediate survey within three months of the due date of the third annual survey.

**THIS CERTIFICATE IS NOT A CONFIRMATION OF CLASS**