



## Confirmation of Product Type Approval

**Company Name:** BILLY PUGH CO., INC.

**Address:** P.O. BOX 802(5878 AGNES ST., 78406) TX 78403 United States

**Product:** Offshore Personnel Transfer Device (personnel baskets)

**Model(s):** X904 Series

<b>Certificate Type</b>	<b>Certificate Number</b>	<b>Issue Date</b>	<b>Expiry Date</b>
Product Design Assessment (PDA)	20-1988124-PDA	19-MAY-2020	18-MAY-2025
Manufacturing Assessment (MA)	20-4339148	02-JUL-2020	01-JUL-2025
Product Quality Assurance (PQA)	20-4339148-PQA	02-JUL-2020	01-JUL-2025

### **Tier**

5

### **Intended Service**

Offshore Application - Transfer of Personnel from Boat to Rig and Rig to Boat.

### **Description**

Personnel Transfer Basket

### **Ratings**

Safe Working Load: 300lbs per Person During Normal Weather Condition.

### **Service Restrictions**

1. Unit Certification is required for this product. If the manufacturer or purchaser request an ABS Certificate for compliance with a specification or standard, the specification or standard, including inspection standards and tolerances, must be clearly defined.
2. Approval not performed on behalf of any flag administration
3. Inspection to be completed to the satisfaction of the attending ABS Surveyor per ABS Guide for Certification of Lifting Appliances, 2019
  - i) Load Test at 125% SWL to be completed to the satisfaction of the Surveyor

Product to be inspected, operated and maintained in accordance with manufacturer's recommendations (Billy Pugh Company Recommended Practice for Crane Suspended Offshore Personnel Transfers).

### **Comments**

1. The Manufacturer has provided a declaration about the control of, or the lack of Asbestos in this

product.

2. The ABS Surveyor will issue appropriate survey report (SR) for all survey activities as specified in ABS CDS Chapter 3 Section 2.

### **Notes, Drawings and Documentation**

Drawing No. 15-VC1350677-PDA, Declaration of Conformity, Revision: -, Pages: 1

Drawing No. Correspondence, PO Email 22-Apr-2020 \_\_\_ PO 14023, Revision: -, Pages: 1

Drawing No. Correspondence, Quote Email 21-Apr-2020, Revision: -, Pages: 1

Drawing No. Correspondence, Type Approval PDA Application for 15-VC1350677, Revision: -, Pages: 1

Drawing No. PDA REQUEST, Type Approval Audits Request Form, Revision: -, Pages: 1

Supporting Documents (previous task):

Declaration of Conformity No Changes.

ABS Report No. CX812118 Dated 15-March-15

Drawing 900 Series Personal Transfer Specifications.

Drawing X-904 Load Line Stinger Assembly.

Drawing X904.DWG Rev. 2 X904-4 Alum Transfer Net.

Drawing X906.DWG Rev. 4 X904-6 Alum Transfer Net.

Drawing X908.DWG Rev. 4 X904-8 Alum Transfer Net.

Drawing X9010.DWG Rev. 3 X904-10 Alum Transfer Net.

Drawing X9012.DWG Rev. 4 X904-12 Alum Transfer Net.

Brochure Model 900 Series Specifications.

### **Term of Validity**

This Product Design Assessment (PDA) Certificate remains valid until 18/May/2025 or until the Rules and/or Standards used in the assessment are revised or until there is a design modification warranting design reassessment (whichever occurs first).

Acceptance of product is limited to the "Intended Service" details prescribed in the certificate and as per applicable Rules and Standards.

This Certificate is valid for installation of the listed product on ABS units which exist or are under contract for construction on or previous to the effective date of the ABS Rules and standards applied at the time of PDA issuance. Use of the Product for non-ABS units is subject to agreement between the manufacturer and intended client.

### **ABS Rules**

Rules for Conditions of Classification, 2020: 1-1-4/7.7, 1-1-A3, 1-1-A4

Guide for the Classification of Drilling System, 2019, Chapter 3 Section 2

Rules for Conditions of Classification, 2020- Offshore Unites and Structures: 1-1-4/9.7, 1-1-A2, 1-1-A3

Guide for Certification of Lifting Appliances, 2019

### **International Standards**

NA

**EU-MED Standards**

NA

**National Standards**

NA

**Government Standards**

NA

**Other Standards**

Manufacturer's Standards



A handwritten signature in blue ink, appearing to read 'Joseph W. ...'.

Corporate ABS Programs  
American Bureau of Shipping  
Print Date and Time: 17-Jul-2020 11:28

ABS has used due diligence in the preparation of this certificate, and it represents the information on the product in the ABS Records as of the date and time the certificate is printed.

If the Rules and/or standards used in the PDA evaluation are revised or if there is a design modification (whichever occurs first), a PDA revalidation may be necessary.

The continued validity of the MA is dependent on completion of satisfactory audits as required by the ABS Rules. The validity of both PDA and MA entitles the product to receive a **Confirmation of Product Type Approval**.

Acceptance of product is limited to the "Intended Service" details prescribed in the certificate and as per applicable Rules and Standards.

This Certificate is valid for installation of the listed product on ABS units which exist or are under contract for construction on or prior to the effective date of the ABS Rules and standards applied at the time of PDA issuance. ABS makes no representations regarding Type Approval of the Product for use on vessels, MODUs or facilities built after the date of the ABS Rules used for this evaluation.

Type Approval requires Drawing Assessment, Prototype Testing and assessment of the manufacturer's quality assurance and quality control arrangements. The manufacturer is responsible to maintain compliance with all specifications applicable to the product design assessment. Unless specifically indicated in the description of the product, certification under type approval does not waive requirements for witnessed inspection or additional survey for product use on a vessel, MODU or facility intended to be ABS classed or that is presently in class with ABS.

Due to wide variety of specifications used in the products ABS has evaluated for Type Approval, it is part of our contract that; whether the standard is an ABS Rule or a non-ABS Rule, the Client has full responsibility for continued compliance with the standard.

Questions regarding the validity of ABS Rules or the need for supplemental testing or inspection of such products should, in all cases, be addressed to ABS.