



Confirmation of Product Type Approval

Company Name: BILLY PUGH COMPANY, LLC

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

Product: Offshore Personnel Transfer Device (personnel baskets)

Model(s): X-1000 Series

Endorsements:

Certificate Type	Certificate Number	Issue Date	Expiry Date
Product Design Assessment (PDA)	25-0393000-PDA	19-SEP-2025	18-SEP-2030
Manufacturing Assessment (MA)	26-7710443	15-JUL-2026	01-JUL-2030
Product Quality Assurance (PQA)	25-7036066-PQA	09-JUN-2025	01-JUL-2030

Tier

5 - Unit Certification Required

Intended Service

Offshore & Marine Applications - Personnel transfers by crane.

Description

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

Ratings

X-1000-4

Maximum Personnel Capacity: 4 Persons

Working Load Limit: 1,200 lbs

Tare Weight with Slings: 800 lbs

Maximum Gross Weight: 2,000 lbs

Service Restrictions

1. Unit Certification is required for this product.
2. 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.
3. Proof load testing of each unit is required in accordance with ABS Lifting Appliance Guide 7-15/15.1 and conducted in the presence of ABS surveyor.

4. Welding, NDT and materials are to be in compliance with ABS Guide for Certification of Lifting Appliances 2-3 and ABS Rules for Materials and Welding (Part 2). NDT plan is to be submitted to ABS surveyor for his acceptance.

5. Any crane used for lifting basket is to be certified by ABS for personnel lifting. Personnel lifting capacity of the crane is to be not lower than the gross weight of fully loaded basket.

6. Unless specially directed by Administration, this approval is not to be construed as a substitute for an approval on behalf any Flag Administration (e.g. MED and/or USCG).

7. This product is to be inspected, operated and maintained in accordance with an operation and maintenance manual which is to be kept onboard.

Comments

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

2. Each completely assembled basket is to be fitted with a permanently installed nameplate indicating the manufacturer's name, serial number, year it was built, SWL, maximum number of personnel that it is designed to carry, gross weight of fully loaded basket, and the certification authority.

Notes, Drawings and Documentation

X1000-4

Drawing No. X-10004-202, Center Pole Fabrication Drawing, Revision: 0, Pages:2

Drawing No. X10004-300, Misc. Parts Drawing, Revision: 0, Pages:1

Drawing No. X-10004-200, Top Frame Fabrication drawing, Revision: 0, Pages:1

Drawing No. X-10004-201, Bottom Frame Fabrication Drawing, Revision: 0, Pages:3

Drawing No. X-10004-100, General Arrangement Drawing, Revision: 0, Pages:1

Drawing No. X10004-400, Compensator Sling Drawing, Revision: 0, Pages:1

Calculations

Drawing No. 23-010-SC-51-002, X1000-4 ABS Calc Package Rev 0 - sealed, Revision: 0, Pages:14

Drawing No. 23-010-SD-71-003, X1000 - SLINGS Calcs, Revision: 0, Pages:1

Term of Validity

This Product Design Assessment (PDA) Certificate remains valid until 18/Sep/2030 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

ABS Rules for Conditions of Classification (January 2025): 1A-1-4/7.7, 1A-1-A3, 1A-1-A4,

ABS Rules for Conditions of Classification - Offshore Units and Structures (January 2025): 1B-1-4/9.7, 1B-1-A2, 1B-1-A3

ABS Guide for Certification of Lifting Appliances (April 2025), Chapter 7

International Standards

NA

EU-MED Standards

NA

National Standards

NA

Government Standards

NA

Other Standards

NA



A handwritten signature in blue ink, reading 'Michael R. Klesel'.

ABS Programs
American Bureau of Shipping
Print Date and Time: 13-Oct-2026 11:06

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.