10'set container (1x10'+1x10')

Twist Lock Connection

Side View (10'+10')

End Door View (1)

End Door View (2)

Roof View

Patented Twist Lock Connection Type

Twist Lock Details

Twist Lock's Certificate (ABS Certificate)

CERTIFICATE NUMBER
12-SQ931079-PDA

DATE
10 August 2012

ABS TECHNICAL OFFICE
Shanghai SED

CERTIFICATE OF DESIGN ASSESSMENT

This is to Certify that a representative of this Bureau did, at the request of

SUZHOU INDUSTRIAL PARK DURALOC IMP&EXP CO., LTD. - SUZHOU

assess design plans and data for the below listed product. This assessment is a representation by the Bureau as to the degree of compliance the design exhibits with applicable sections of the Rules. This assessment does not waive unit certification or classification procedures required by ABS Rules for products to be installed in ABS classed vessels or facilities. This certificate, by itself, does not reflect that the product is Type Approved. The scope and limitations of this assessment are detailed on the pages attached to this certificate.

PRODUCT: **Container: Interconnector**

MODEL: **DL-1046**

This Product Design Assessment (PDA) Certificate 12-SQ931079-PDA, dated 10/Aug/2012 remains valid until 09/Aug/2017 or until the Rules or specifications used in the assessment are revised (whichever occurs first).

This PDA is intended for a product to be installed on an ABS classed vessel, MODU or facility which is in existence or under contract for construction on the date of the ABS Rules or specifications used to evaluate the Product.

Use of the Product on an ABS classed vessel, MODU or facility which is contracted after the validity date of the ABS Rules and specifications used to evaluate the Product, will require re-evaluation of the PDA.

Use of the Product for non ABS classed vessels, MODUs or facilities is to be to an agreement between the manufacturer and intended client.

AMERICAN BUREAU OF SHIPPING

John C. Baxter
Engineer

NOTE: This certificate evidences compliance with one or more of the Rules, Guides, standards or other criteria of ABS or a statutory, industrial or manufacturer's standards. It is issued solely for the use of ABS, its committees, its clients or other authorized entities. Any significant changes in the elements listed, manufacturing processes without approval from ABS will result in this certificate becoming null and void. This certificate is governed by the terms and conditions as contained in ABS Rules 1-1-A3/5.9 Terms and Conditions of the Request for Product Type Approval and Agreement (2010).

CSC Plate of 20' Unit

End Door

10' Doors Open

Another End Door

10' Doors Open(Another End)

Side View (10')

Total 4 PCS Vents Per 10'

Rear End Door (10')

Roof View (10')

CSC Plate for 10' Unit

Dimension And Ratings(10′)

External Dimensions:

Length:2991mm/Width:2438mm/Height:2591mm

Internal Dimensions:

Length:2831mm/Width:2350mm /Height:2390mm

Door Opening Dimensions:

Width:2342mm/Height:2280mm

Internal Cubic Capacity:

15.9 Cubic Meters

Ratings:

Max.Gross Weight: 10160kgs

Max.Payload: 8905kgs

Tare Weight: 1255kgs