INSTRUCTIONS FOR THE SAFE USE OF BASKETS & HALF HEIGHT CONTAINERS

### The information in this leaflet should be passed to the user of the equipment.

This document is issued in accordance with the requirements of DNV GL 2.7-1 and ISO 10855. It outlines the care and safe use of BASKETS & HALF HEIGHT CONTAINERS and is based on the Oil & Gas UK "Best Practice for the Safe Packing & Handling of Cargo to & from Offshore Locations". It should be read in conjunction with the instructions for the safe use of Wire Rope Slings.

This information is of a general nature only covering the main points for the safe use of BASKETS & HALF HEIGHT CONTAINERS. It may be necessary to supplement this information for specific operations.

#### **ALWAYS**

- Ensure operators wear appropriate personal protective equipment (PPE) e.g. gloves, hard hat, safety glasses, and safety footwear.
- Ensure operators are trained and competent.
- Ensure dangerous goods are shipped in compliance with the requirements of the IMDG Code.
- Where applicable, ensure that the sling securing bracket is utilized when the unit is not being lifted. The master-link must be positioned through the pipe bracket to ensure no part of the sling set is in contact with the ground.

#### **NEVER**

- Use equipment without carrying out a pre-use inspection.
- Use equipment that has not been periodically inspected and certified.
- Replace lifting sets without the approval of a competent person.
- Use equipment out with its intended purpose.

### **PRE-USE INSPECTION**

- Ensure doors function correctly with hinges and locking gear free moving and undamaged.
- Ensure loading ramps function correctly with hinge bolts and locking mechanism free moving and undamaged.
- Ensure securing devices (bar or ratchet) function correctly with hinges, cams, pins, etc., free moving and undamaged.
- Ensure tie down points are in place and fit for purpose.

- Ensure the chain and carabiner are in place and fit for purpose where applicable.
- Ensure nets are fit for purpose.
- Ensure the data plate is legible and demonstrates sufficient certification.
- Ensure the safety, identification, and information markings are clear and legible.
- Ensure the lifting set is correctly fitted with shackles and split pins fully engaged.
- Ensure the lifting set is free of obvious signs of damage, e.g. abrasion, corrosion, wear, chemical attack, and mechanical damage.
- Ensure tooling support cradles and moveable end walls are free from obvious sign of damage and are functional.

### **LOADING & OPERATION**

- When loading a half height where a removable side is present, ensure all slip bolts are disengaged from the main frame and stand is a safe zone while the forklift truck removes the side assembly, store the side using a purpose built rack or trestle similar to SMD014.
- Ensure the load is equally distributed and does not exceed the payload of the unit.
- Ensure the load is safely secured using the provided lashing point(s).
- Utilize net attachment points for securing the net to the CCU where applicable.
- When using the sling attachment bracket, with one hand hold the lower sleeve and raise in the vertical direction while, with the other hand position the sling and release the sleeve to lock the sling in position.



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### **MOVEMENT & TRANSPORT**

- Ensure all signs and placards are in place and in compliance with the IMDG Code.
- Ensure roof, forklift pockets, frame, etc., is free of potential dropped objects.
- Ensure the total consignment weight does not exceed the maximum gross weight of the unit.
- Ensure all lifting is performed with carried out through the forklift pockets or dedicated lifting set.
- Lifting must be carried out by competent persons in accordance with an appropriate lifting plan.

### **MAINTENANCE & INSPECTION**

Moving parts such as hinges, locking gear, shackles, etc., must be regularly lubricated to ensure free movement and prevent corrosion.

Paintwork damage must be regularly treated to prevent corrosion.

# LIFTING SETS SHALL BE SUBJECTED TO AS A MINIMUM:

- Thorough examination at intervals not exceeding 12 months
- Non-destructive examination, and visual examination of components and joining links at intervals not exceeding 48 months.
- Non-destructive examination, and visual examination of chain sling legs at intervals not exceeding 48 months.

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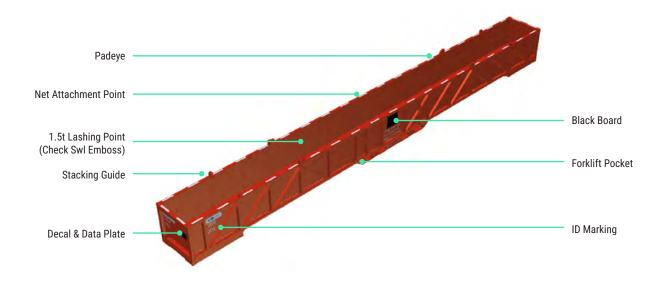
- Visual examination at intervals not exceeding 12 months.
- Non-destructive examination, and visual examination at intervals not exceeding 48 months.
- Proof load test, non-destructive examination, and visual examination after substantial repair or alteration.

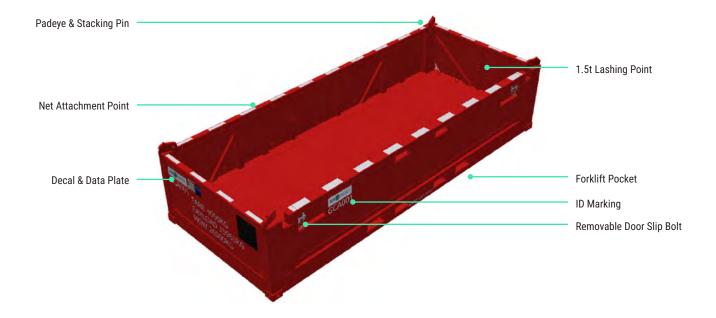


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Note. Design may not be wholly representative of the actual Basket/Half Height.







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