

OPERATIONAL EXCELLENCE

INSTRUCTIONS FOR THE SAFE USE OF: BASKETS & OPEN TOPS

This document is issued in accordance with the requirements of DNV 2.7-1 and EN 12079 or ISO 10855. It outlines the care and safe use of **Baskets & Open Tops** 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 & safe use of Shackles.

This information is of a general nature only covering the main points for the safe use of Baskets & Open Tops. It may be necessary to supplement this information for specific operations.

ALWAYS

- Always ensure operators wear appropriate personal protective equipment (PPE), e.g. gloves, hard hat, safety glasses, and safety footwear.
- Always ensure operators are trained and competent.
- Always ensure dangerous goods are shipped in compliance with the requirements of the IMDG code.
- Always ensure no part of the sling is in contact with the ground. Where fitted utilise the sling securing bracket. The master link must be positioned through the pipe bracket.

NEVER

- Never use equipment without carrying out a pre-use inspection.
- Never use equipment that has not been periodically inspected and certified.
- Never replace lifting sets without the approval of a competent person.
- Never use equipment out with its intended purpose.

PRE-USE INSPECTION

- Ensure nets (if fitted) are fit for purpose.
- Ensure tool support cradles & moveable end walls (if fitted) are free from obvious signs of damage & are functional.
- Ensure tie down points are in place & are fit for purpose.
- Ensure doors (if fitted) function correctly with hinges and locking gear free moving and undamaged.
- Ensure the chain and carabiner (if fitted) are in place and fit for purpose where applicable.
- 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.

LOADING & OPERATION

- When removing a door from a half height, ensure all slip bolts are disengaged from the main frame. Use a forklift to lift & remove the door while all personnel

OPERATIONAL EXCELLENCE

INSTRUCTIONS FOR THE SAFE USE OF: BASKETS & OPEN TOPS



stand in a safe zone. Store the door using a purpose-built rack or trestle. To fit the door, reverse this operation.

- 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).
- Utilise net attachment points for securing the net to the basket or half height where applicable.
- For side door baskets, close doors (left side first) & secure, ensure locking gear is fully engaged. Engage handle in retainer, settle catch & install carabiner (if fitted).
- When using the sling attachment bracket, hold the lower sleeve & raise vertically. Position the master link & release the sleeve to lock the sling in position.
- Check working load limit embossed on lashing point.

MOVEMENT & TRANSPORT

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

- Ensure all doors are closed with locking gear fully engaged.
- Utilise tag lines when lifting as required.

MAINTENANCE & INSPECTION

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

Any surface damage must be regularly treated to combat corrosion.

Lifting sets shall be subjected to as a minimum as per requirements:

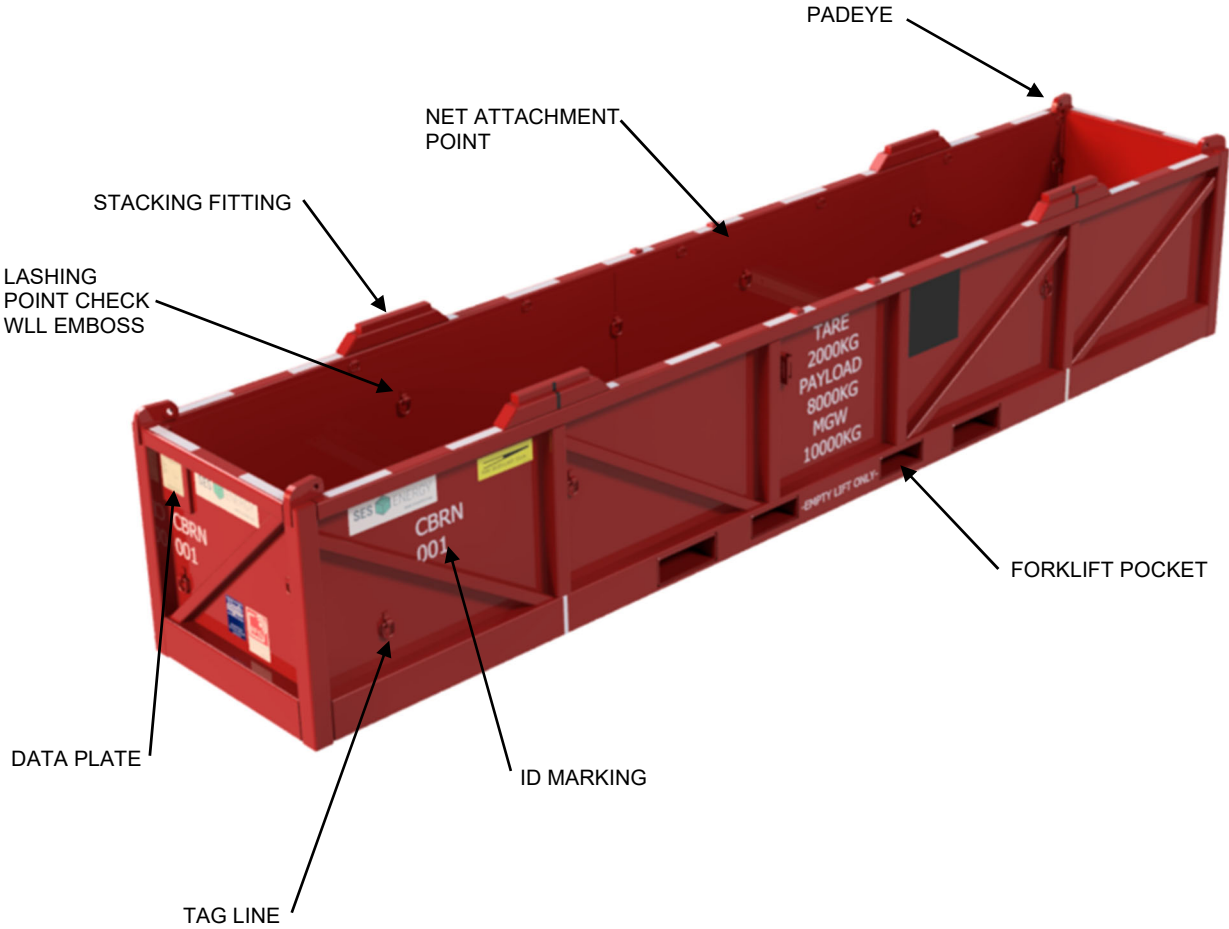
- Visual examination of complete lifting set at intervals not exceeding 12 months.
 - Non-destructive examination including visual examination of components & joining links excluding legs at intervals not exceeding 48 months.
 - Visual examination of shackles & wire rope legs at intervals not exceeding 6 months.
 - Non-destructive examination, & visual examination of chain sling legs at intervals not exceeding 48 months.
- Units shall be subjected to as a minimum as per DNV 2.7-1 requirements:
- Visual examination at intervals not exceeding 12 months.
 - Non-destructive examination including visual examination at intervals not exceeding 48 months.
 - Proof load test, non-destructive examination & visual examination after substantial repair or alteration.

Document Ref.	SUI-BASKETS & OPEN TOPS
Revision.	G

OPERATIONAL EXCELLENCE

INSTRUCTIONS FOR THE SAFE USE OF: BASKETS & OPEN TOPS

BASKET



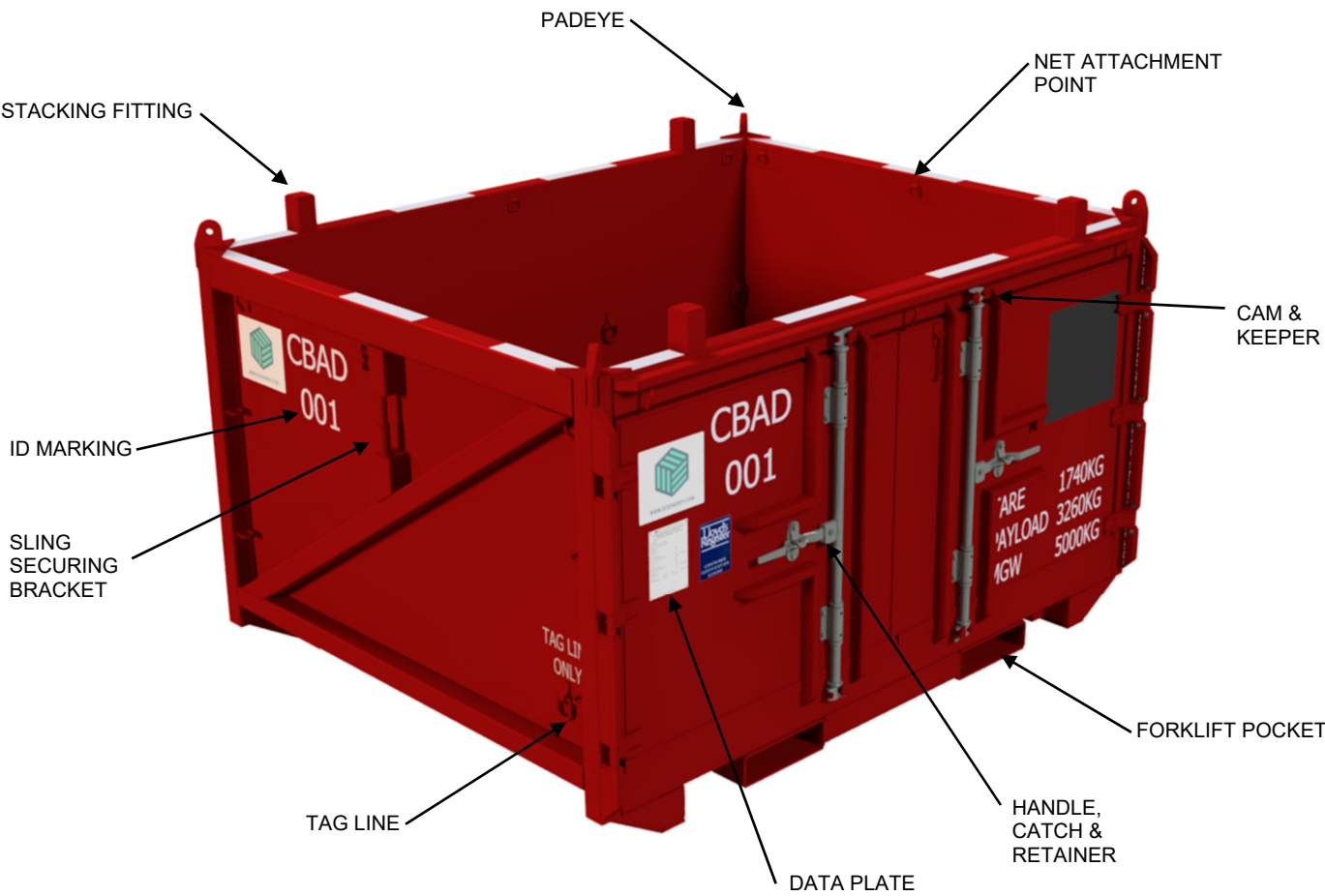
Note. Design may not be wholly representative of the actual Basket supplied.

Document Ref.	SUI-BASKETS & OPEN TOPS
Revision.	G

OPERATIONAL EXCELLENCE

INSTRUCTIONS FOR THE SAFE USE OF: BASKETS & OPEN TOPS

BASKET WITH SIDE DOORS



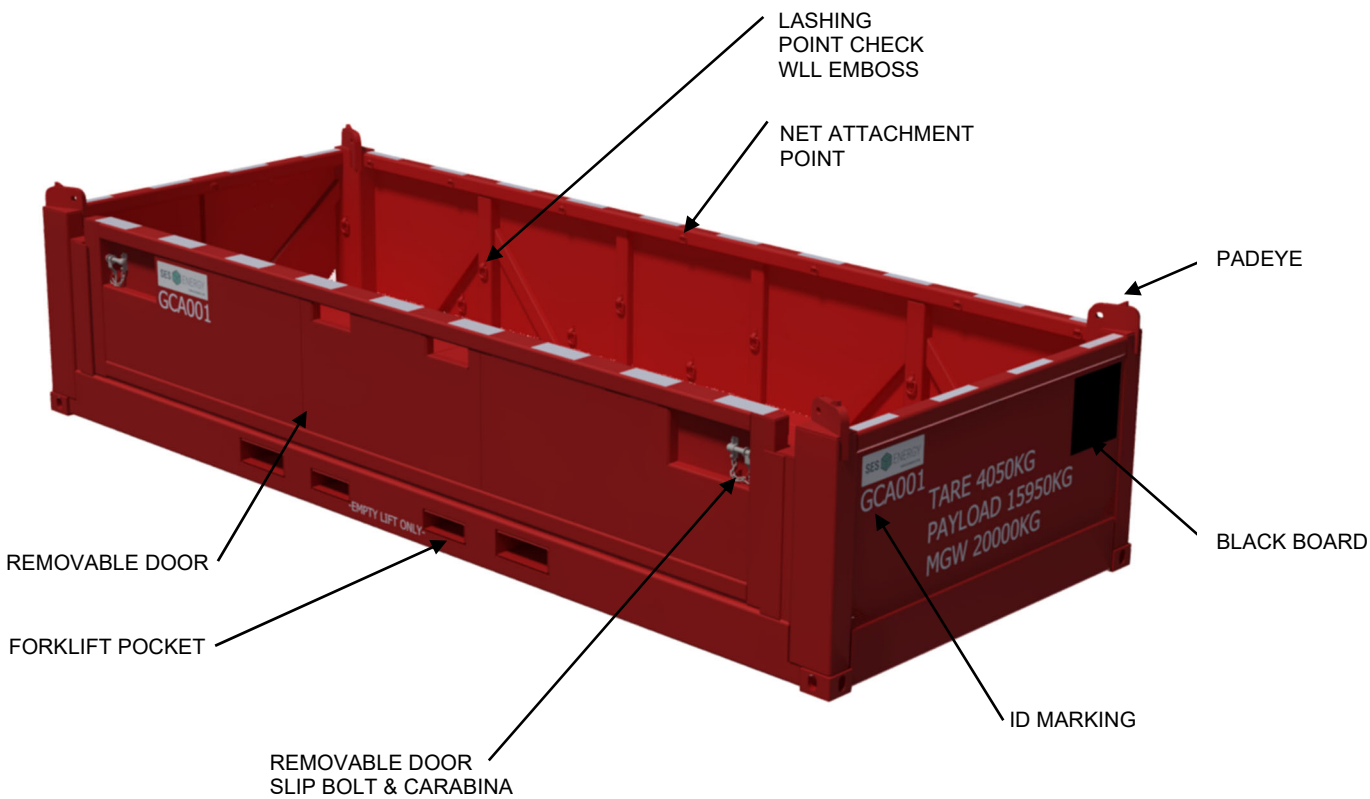
Note. Design may not be wholly representative of the actual Side Door Basket supplied.

Document Ref.	SUI-BASKETS & OPEN TOPS
Revision.	G

OPERATIONAL EXCELLENCE

INSTRUCTIONS FOR THE SAFE USE OF: BASKETS & OPEN TOPS

HALF HEIGHT



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

Document Ref.	SUI-BASKETS & OPEN TOPS
Revision.	G