



OFFSHORE CONTAINER BROCHURE

TLS Offshore Containers
TLS special Containers

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1. Certification Procedure

1.1 Introduction

Containers which are designed, manufactured tested and marked in compliance with DNV CN 2.7-1 may be certified by Det Norske Veritas. DNV will issue a product certificate at the end of the verification process and a numbered certification emblem is affixed to the container, see Sec 1.4 on page.

Certification consists of the following steps:

1.1.1 Design review

- (a) Strength of structure
- (b) Material specifications
- (c) Welding and other joining methods
- (d) Lifting sling
- (e) Other permanent equipment

1.1.2 Inspection and testing of prototype

1.1.3 Production inspection

- (a) Dimensional control
- (b) Visual inspection of weld preparation, welding, alignment, material marking etc.
- (c) Review of:
 - i. Material certificates
 - ii. WPS/WPQ, welders' qualification test, welding consumables
 - iii. Equipment documentation as necessary
 - iv. NDT documentation and report
 - v. Marking
- (d) Lifting sling
- (e) Other permanent equipment

1.2 Approval Schemes

1.2.1 Type approval

If a manufacturer plans to build more than one container of a specific design, or if further orders of the design are expected, type approval is the recommended scheme. The Type Approval Certificate can only be issued to the manufacture of the product.

1.2.2 Individual (case by case) Approval

If only one container or a single batch of containers will be built, DNV may give an individual (also called "case-by-case") approval valid for that batch only.

1.3 Survey and Certification

For each container produced, a product certificate, "Offshore Container Certificate", will be issued. Containers are to be constructed and tested under the supervision of a DNV Surveyor, who will issue the certificate.

2 Type Approved containers (DNV CN2.7-1 & BS EN 12079:1999)

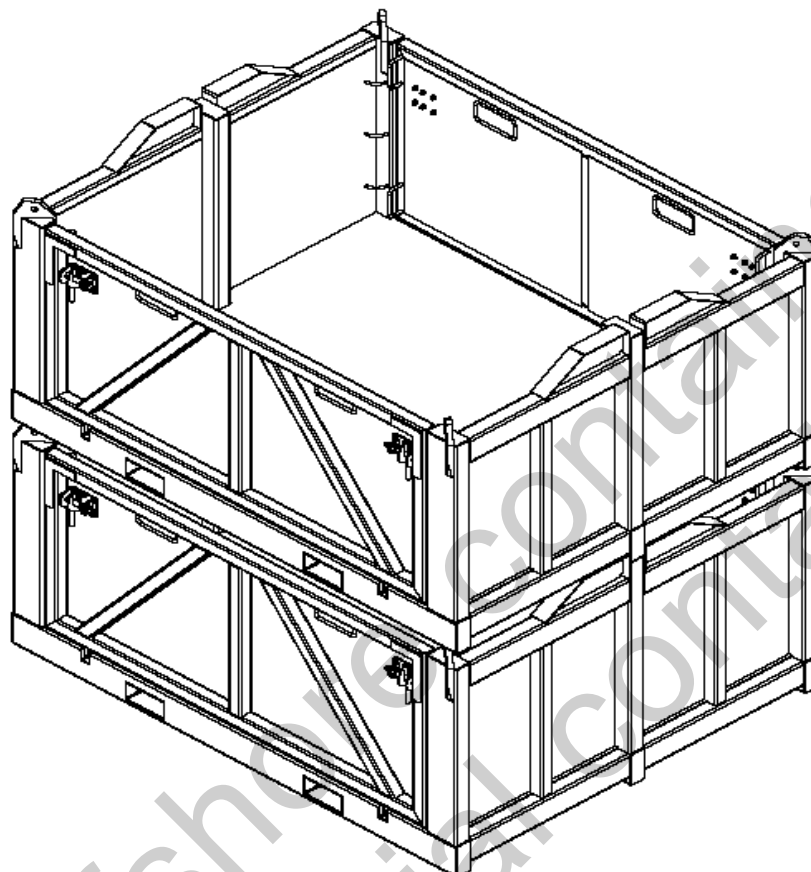
Please see pages 1-18 for information on all Type Approved offshore containers.

3 Case-by-Case Approved Containers (DNV CN 2.7-1 & BS EN 12079)

Please see pages 19-45 on all Case by Case Approved offshore containers.

4 Photographs

3m (10ft) Half Height Container



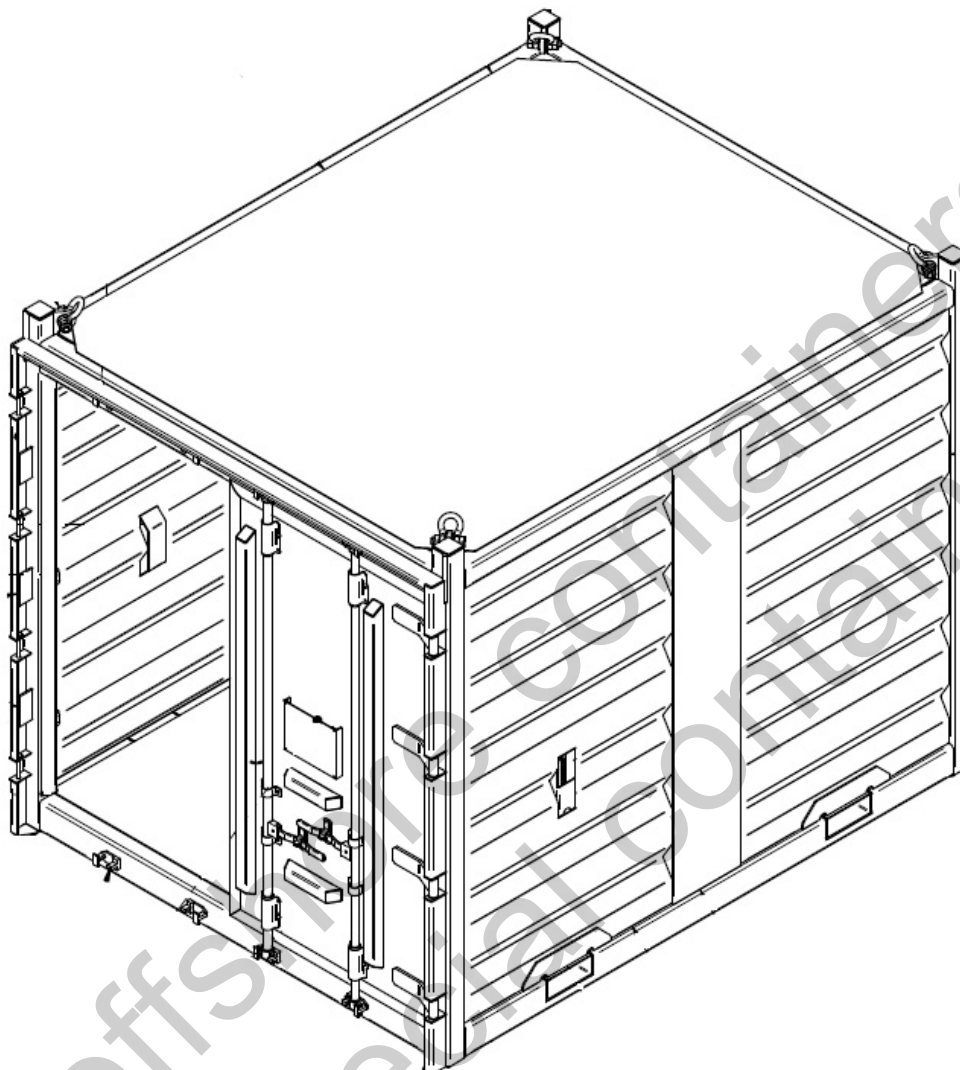
STACKING

EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
2990 x 2440 x 1420	2580 x 2240 x 1110	Primary Structure Secondary Structure Pad eyes	SANS 1431 300WC/S355J2H SANS 1431 300WA DNV Lloyds EH36/(50E)

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	10000	22046	Corrosion protection	Painted
Tare mass (T)	2050	4519	Lifting Set	4 legged, 1 master link
Payload (P)	7950	17526	Design temperature	-20 degrees Celsius

DETAILS	FORK LIFT HANDLING
Removable/lockable sides Stackable design	Forklift pocket access from sides. Pocket entry dimensions: 250 x 100mm

3m (10ft) Dry Goods Container (0 / -20 Degrees Celsius)

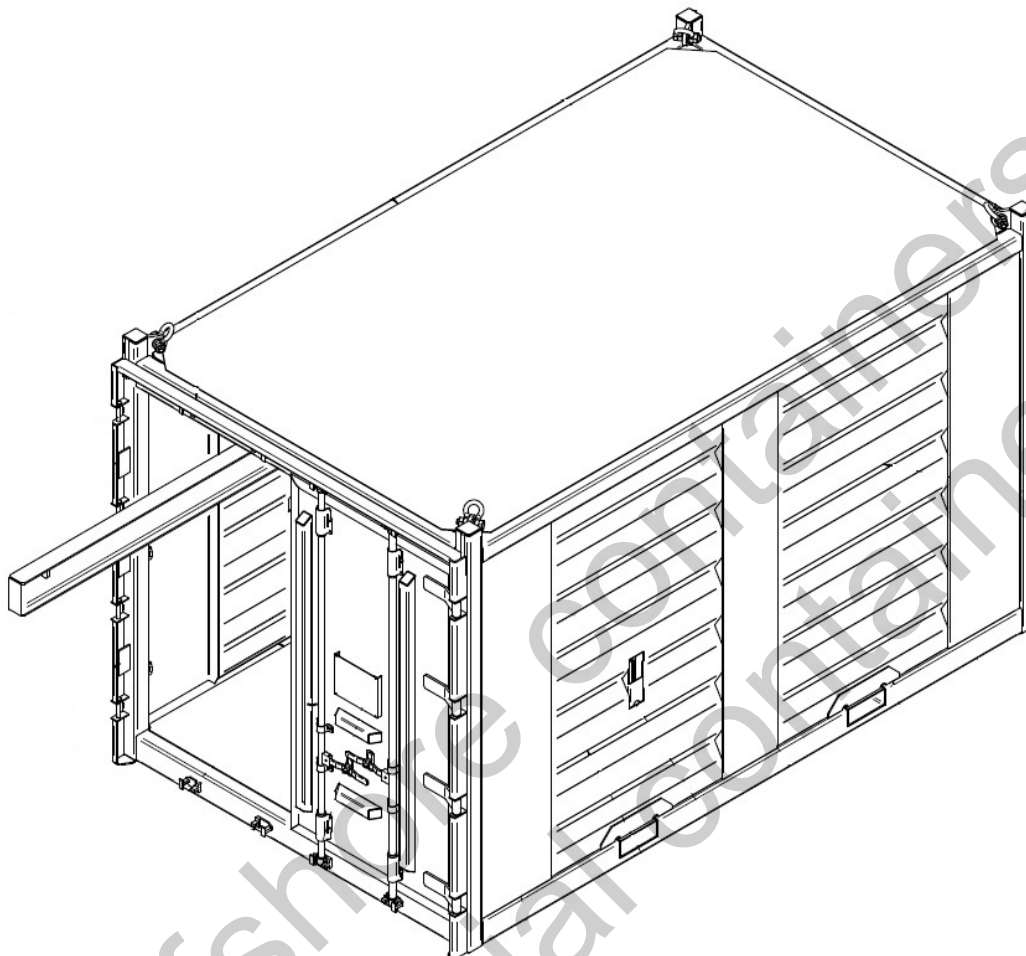


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
3075 x 2440 x 2438	2790 x 2240 x 2170	Primary Structure Secondary Structure Pad eyes	S355J2H SANS1431 CQ/ 300WA EN 10025 S355J2 (50D)

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	12500	27558	Corrosion protection	Painted
Tare mass (T)	2150	4740	Lifting Set	4 legged,1 master link
Payload (P)	10350	22818	Design temperature	-20 degrees Celsius

DETAILS	FORK LIFT HANDLING
Eight (8) internal 1 ton lashing points to secure cargo Excellent payload to tare performance	Access on both sides of container Handling with full payload Pocket entry dimensions: 250 x 90 (mm)

4m Workshop Container

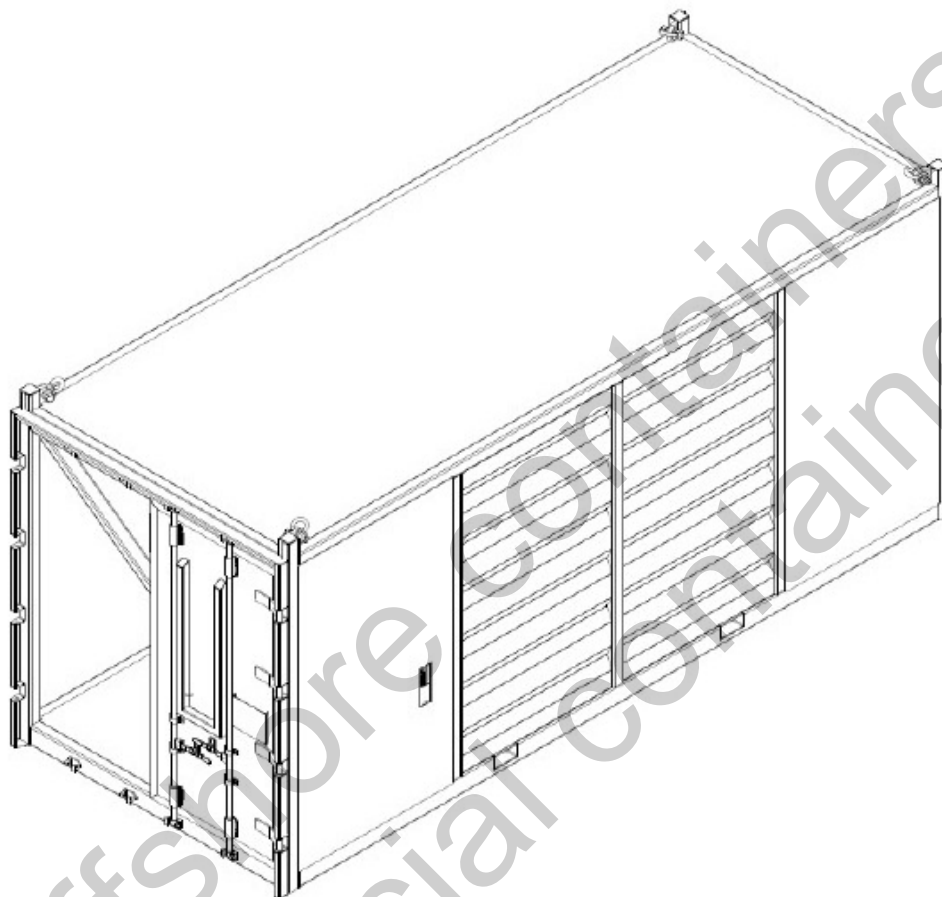


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
4075 x 2440 x 2542	3790 x 2240 x 2120	Primary Structure Secondary Structure Pad eyes	SANS 1431 300WC SANS 1431 CQ EN 10025 S355J2 (50D)

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R) Tare mass (T) Payload (P)	9400 2650 6750	20723 5842 14881	Corrosion protection Lifting Set Design temperature	Painted 4 legged,1 master link 0 degrees Celsius

DETAILS	FORK LIFT HANDLING
Eight (8) internal 1 ton lashing points to secure cargo Complete with extendable 1 ton SWL crawl beam 2 x cable reels Storage rack with workbench – incl.(vice and ratchet straps)	Access on both sides of the containers Handling with full payload Pocket entry dimensions: 250 x 90 (mm)

6m (20ft) Dry Goods Container

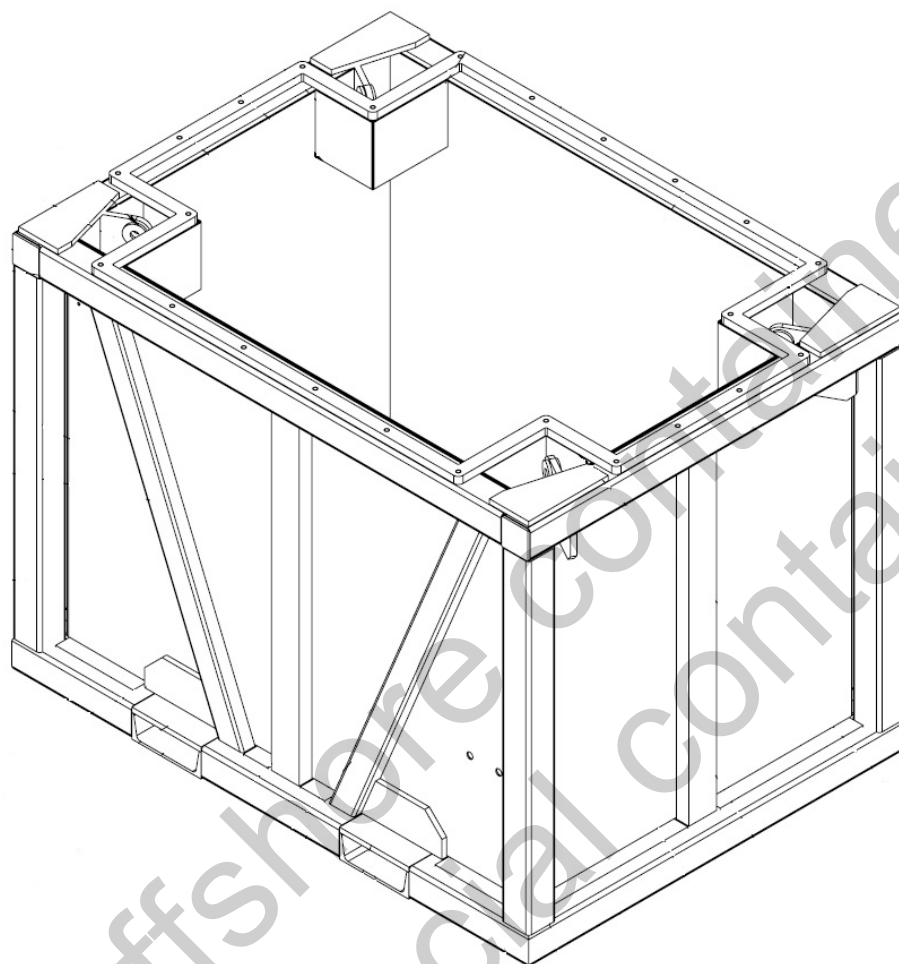


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
6060 x 2440 x 2750	5775 x 2240 x 2320	Primary Structure Secondary Structure Pad eyes	S355J2H SANS 1431 CQ EN 10025 S355J2 (50D)

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	20750	45745	Corrosion protection	Painted
Tare mass (T)	4250	9370	Lifting Set	4 legged, 1 master link
Payload (P)	16500	36376	Design temperature	-20 degrees Celsius

DETAILS	FORK LIFT HANDLING
Eight (8) internal lashing points to secure cargo Excellent payload to tare performance	Access on both sides of container Handling with full payload Pocket entry dimensions: 250 x 90 (mm)

2m (6ft) Lifting Basket

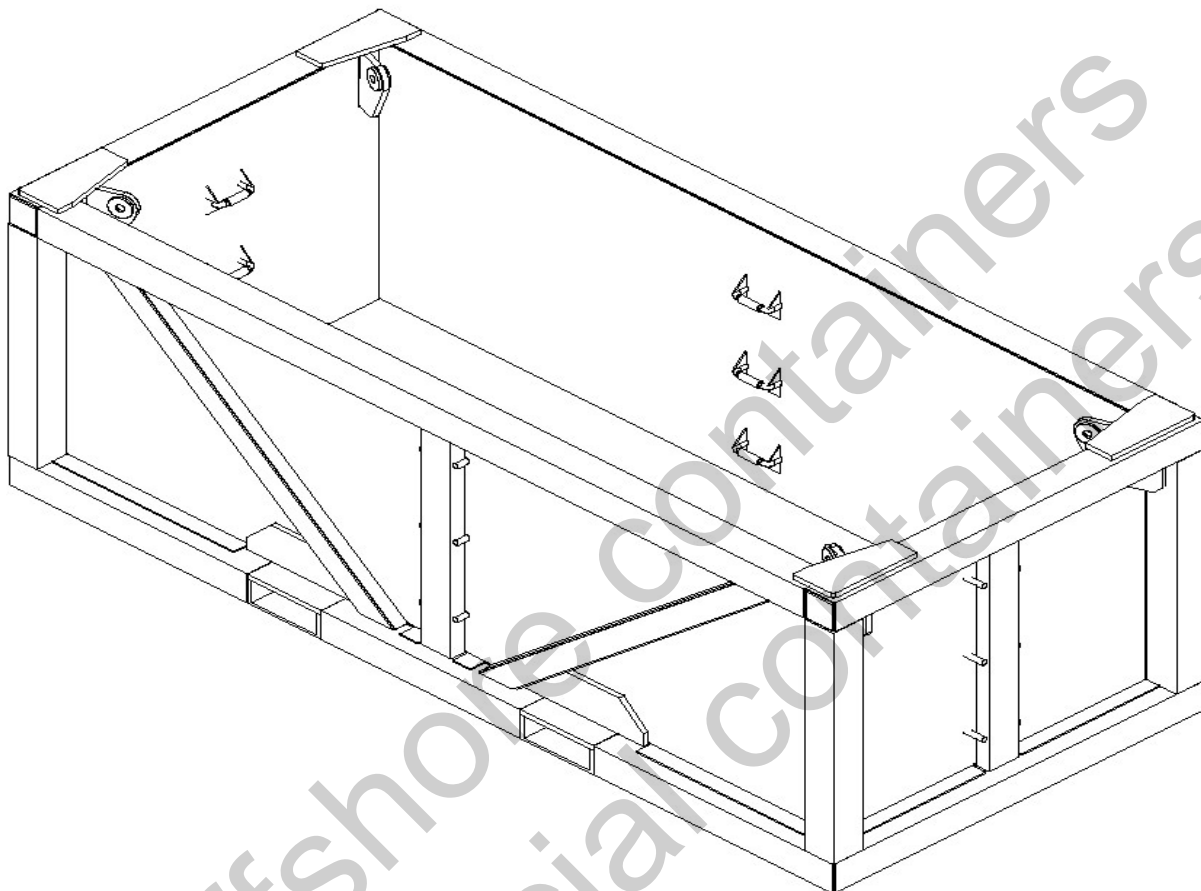


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
2240 x 1640 x 1760	2000 x 1400 x 1400	Primary Structure Secondary Structure Pad eyes	SANS 1431 300WC SANS 1431 300WA EN 10025 S355J2 (50D)

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R) Tare mass (T) Payload (P)	7150 2150 5000	15762 4740 11022	Corrosion protection Lifting Set Design temperature	Painted 4 legged,1 master link 0 degrees Celsius

DETAILS	FORK LIFT HANDLING
Primary storage for AC motor Internal motor base Weather tight, bolt on lid.	Forklift pocket access from sides.

3m (10ft) Lifting Basket

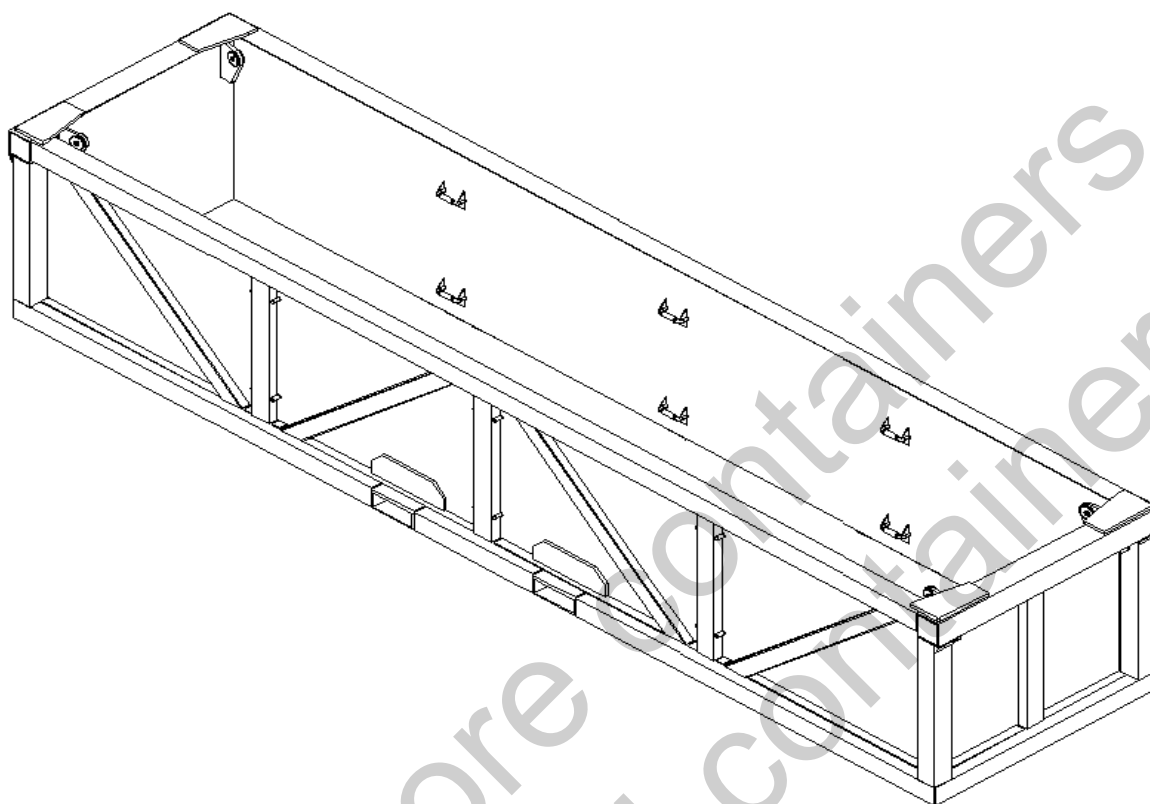


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
3392 x 1530 x 1320	3140 x 1280 x 1070	Primary Structure Secondary Structure Pad eyes	SANS 1431 300WC SANS 1431 300WA EN 10025 S355J2 (50D)

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R) Tare mass (T) Payload (P)	11940 1940 10000	26323 4277 22046	Corrosion protection Lifting Set Design temperature	Painted 4 legged, 1 master link 0 degrees Celsius

DETAILS	FORK LIFT HANDLING
Twelve (12) internal 1 ton lashing points to secure cargo Drain holes Empty stacking, onshore only	Access on both sides of container Empty handling Pocket entry dimensions: 235 x 90 (mm)

6m (20ft) Lifting Basket

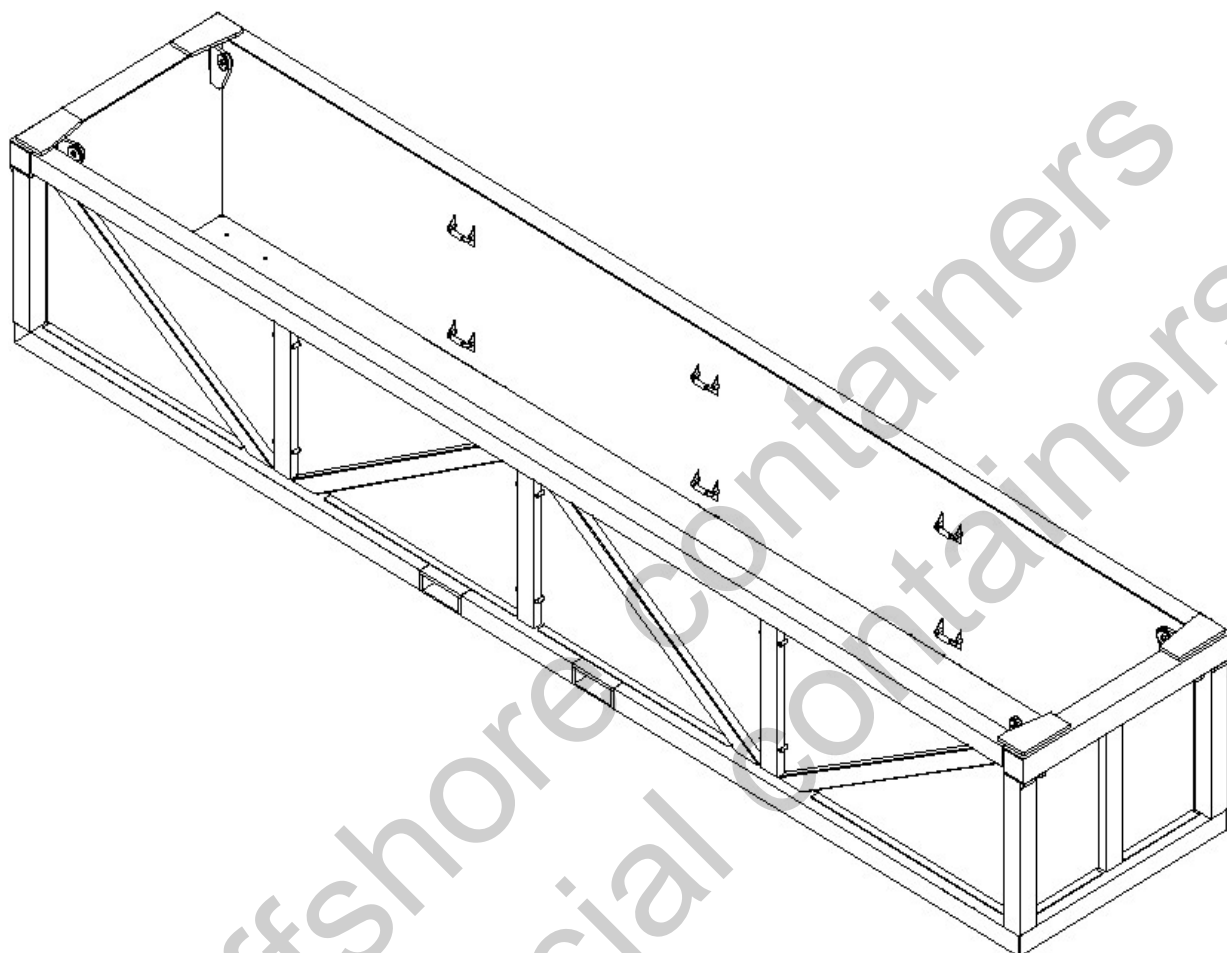


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
6452 x 1530 x 1320	6140 x 1280 x 1070	Primary Structure Secondary Structure Pad eyes	SANS 1431 300WC SANS 1431 300WA EN 10025 S355J2

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	12780	28175	Corrosion protection	Painted
Tare mass (T)	2780	6129	Lifting Set	4legged,1 master link
Payload (P)	10000	22046	Design temperature	0 degrees Celsius

DETAILS	FORK LIFT HANDLING
Twelve (12) internal 1 ton lashing points to secure cargo Drain holes Empty stacking, onshore only	Access on both sides of container Empty handling only Pocket entry dimensions: 235 x 90 (mm)

7m (23ft) Lifting Basket

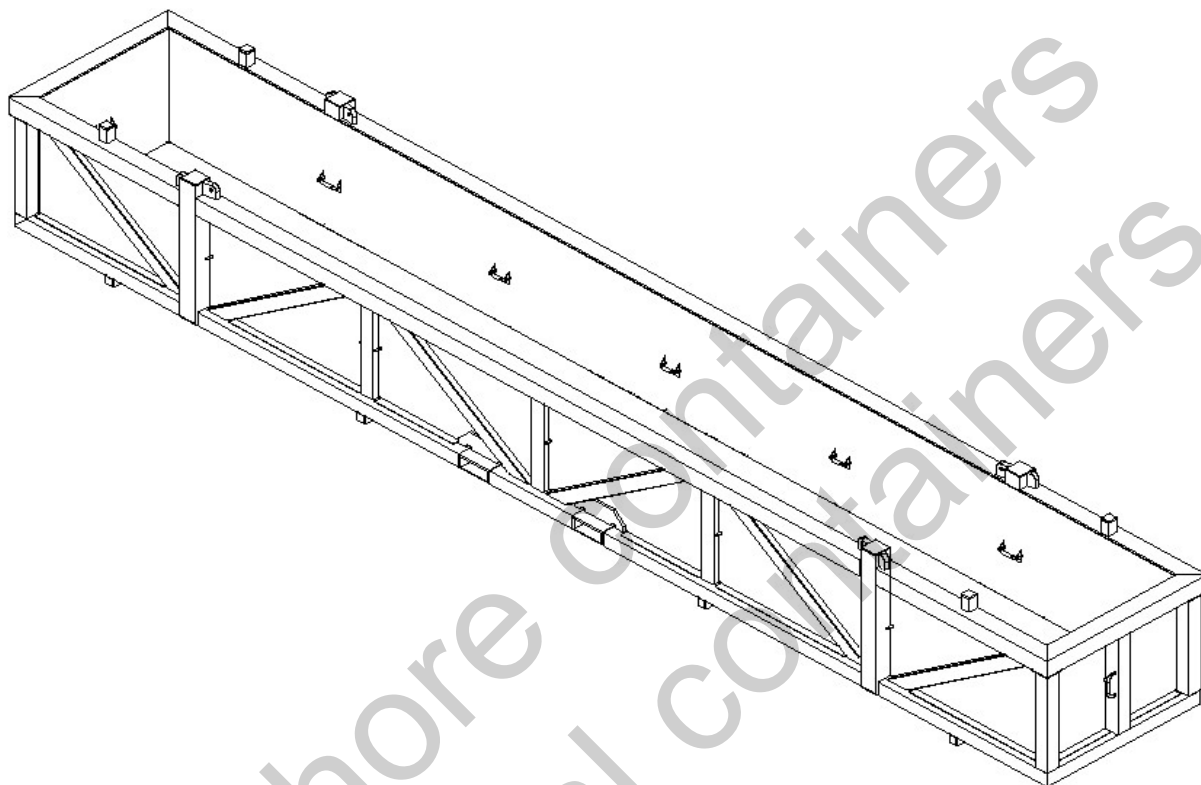


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
7392 x 1530 x 1320	7140 x 1280 x 1070	Primary Structure Secondary Structure Pad eyes	SANS 1431 300WC SANS 1431 300WA EN 10025 S355J2 (50D)

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	12950	28550	Corrosion protection	Painted
Tare mass (T)	2950	6504	Lifting Set	4 legged, 1 master link
Payload (P)	10000	22046	Design temperature	0 degrees Celsius

DETAILS	FORK LIFT HANDLING
Twelve (12) internal 1 ton lashing points to secure cargo Drain holes Empty stacking, onshore only	Access on both sides of container Empty handling only Pocket entry dimensions: 235 x 90 (mm)

10m (33ft) Lifting Basket

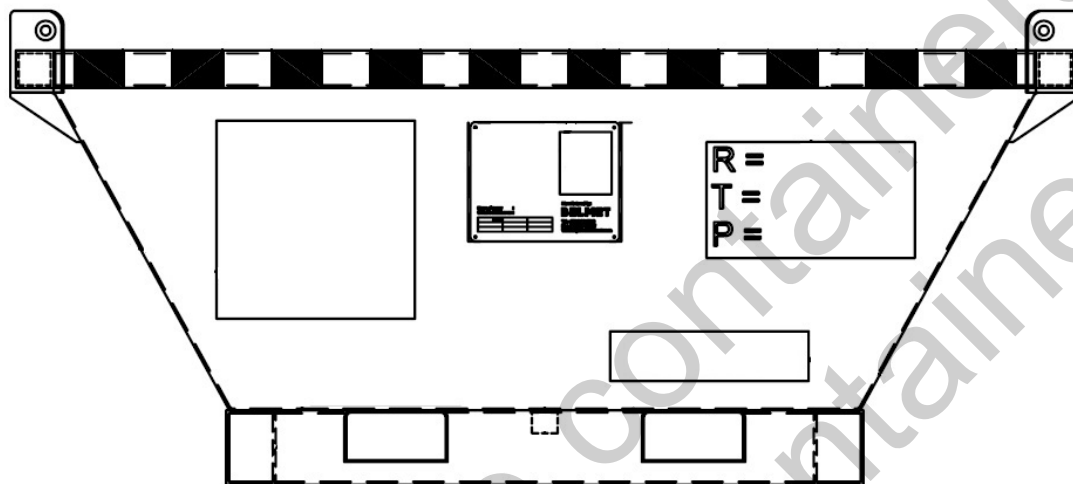


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
10260 x 1580 x 1384	9920 x 1300 x 1020	Primary Structure Secondary Structure Pad eyes	SANS 1431 300WC SANS 1431 300WA EN 10025 S355J2 (50D)

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	18600	41006	Corrosion protection	Painted
Tare mass (T)	3600	7937	Lifting Set	4 legged, 1 master link
Payload (P)	15000	99069	Design temperature	0 degrees Celsius

DETAILS	FORK LIFT HANDLING
Twelve (12) internal 1 ton lashing points to secure cargo Drain holes Empty stacking, onshore only	Access on both sides of container Empty handling only Pocket entry dimensions: 235 x 90 (mm)

1 Ton Skip

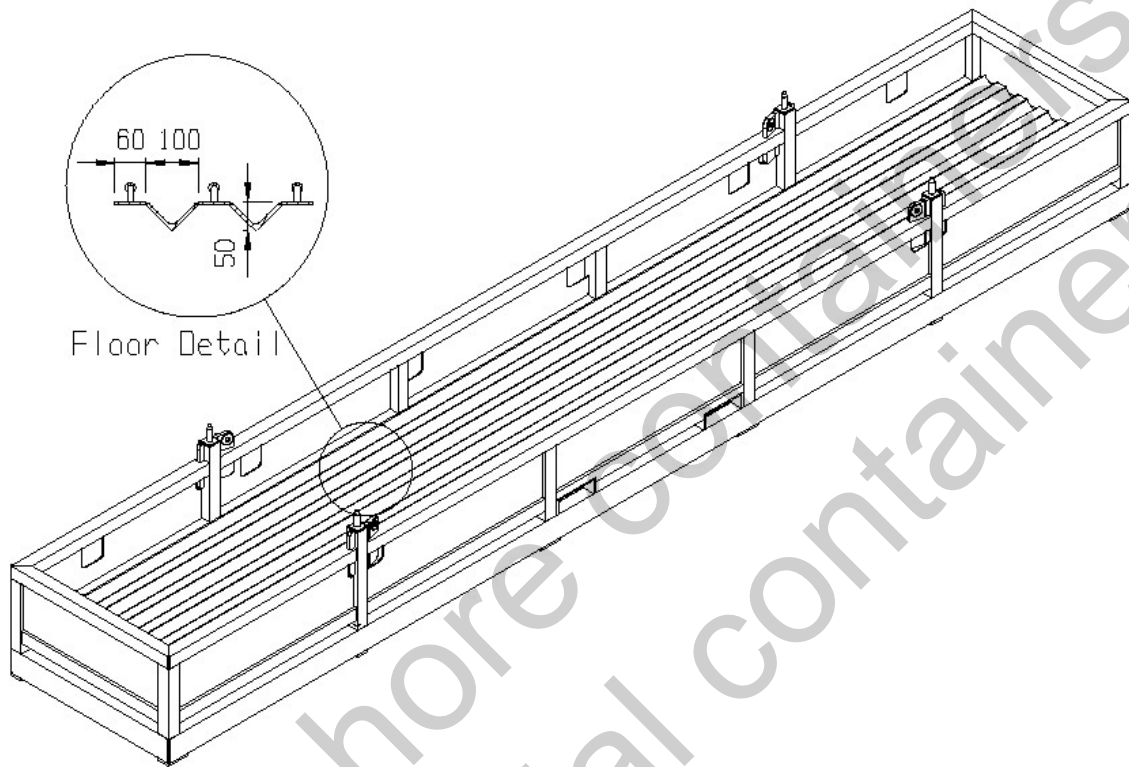


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS Volume Cubic metre	MATERIALS	
2133 x 923 x 957	0.9	Primary Structure Secondary Structure Pad eyes	300WC 300WC 300WC

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R) Tare mass (T) Payload (P)	1420 420 1000	3131 926 2205	Corrosion protection Lifting Set Design temperature	Painted 4legged, 1 master link 0 degrees Celsius

DETAILS	FORK LIFT HANDLING
Stacking when empty	From both sides at full load Pocket entry dimensions: 200 x 90 (mm)

Pipe Handling Basket (3.8 Ton SWL)

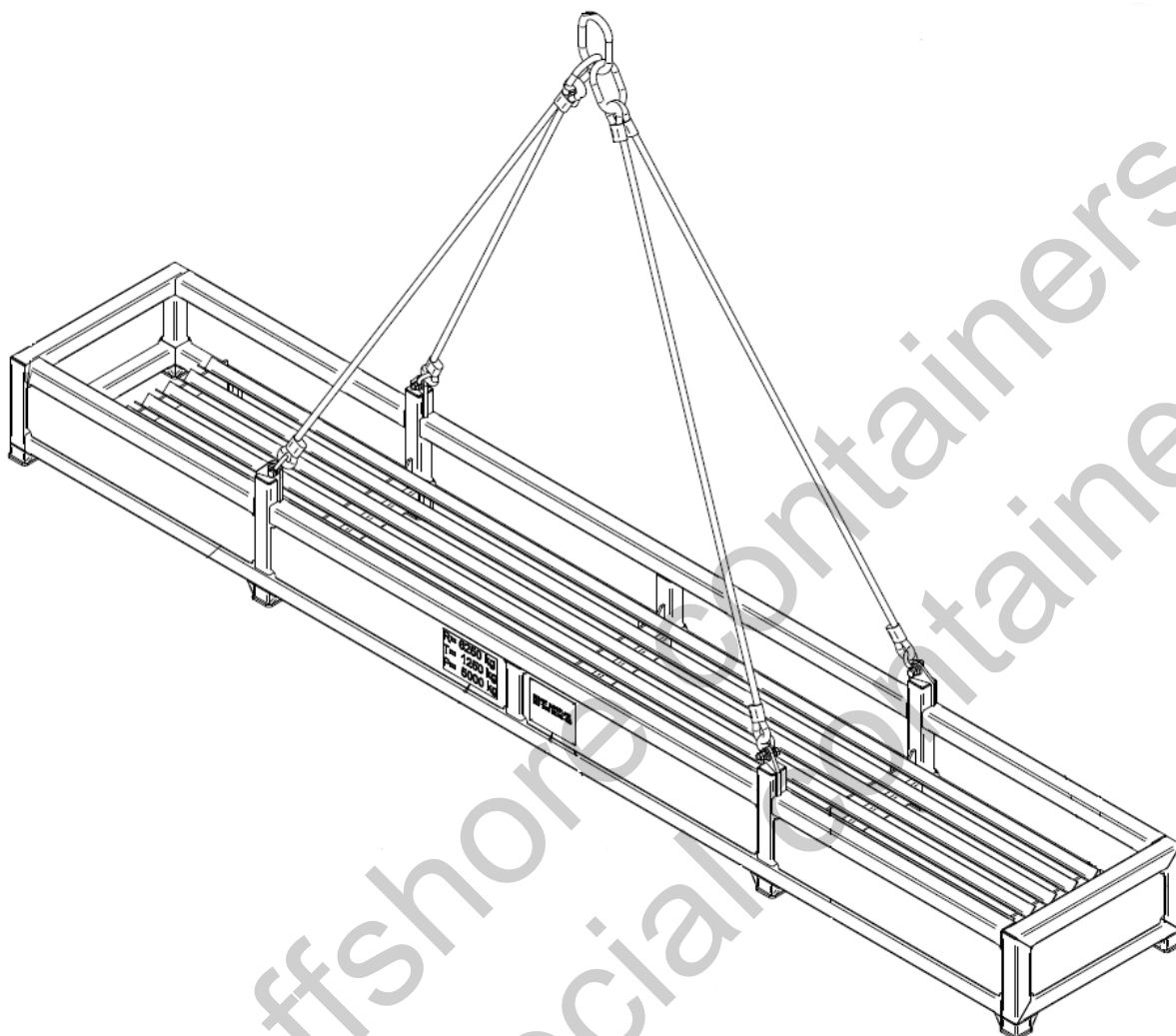


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
7300 x 1200 x 700	7140 x 1040 x 470	Primary Structure Secondary Structure Pad eyes	SANS 1431 300WC SANS 1431 300WA EN 10025 S355J2 (50D)

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	5900	13007	Corrosion protection	Galvanised
Tare mass (T)	2100	4630	Lifting Set	4 legged, 1 master link
Payload (P)	3800	8378	Design temperature	0 degrees Celsius

DETAILS	FORK LIFT HANDLING
Forty- two (42) internal lashing points to secure pipes Empty stacking, onshore only	Access on both sides of container Empty handling only Pocket entry dimensions: 235 x 90 (mm)

Pipe Handling Basket (5 Ton SWL)

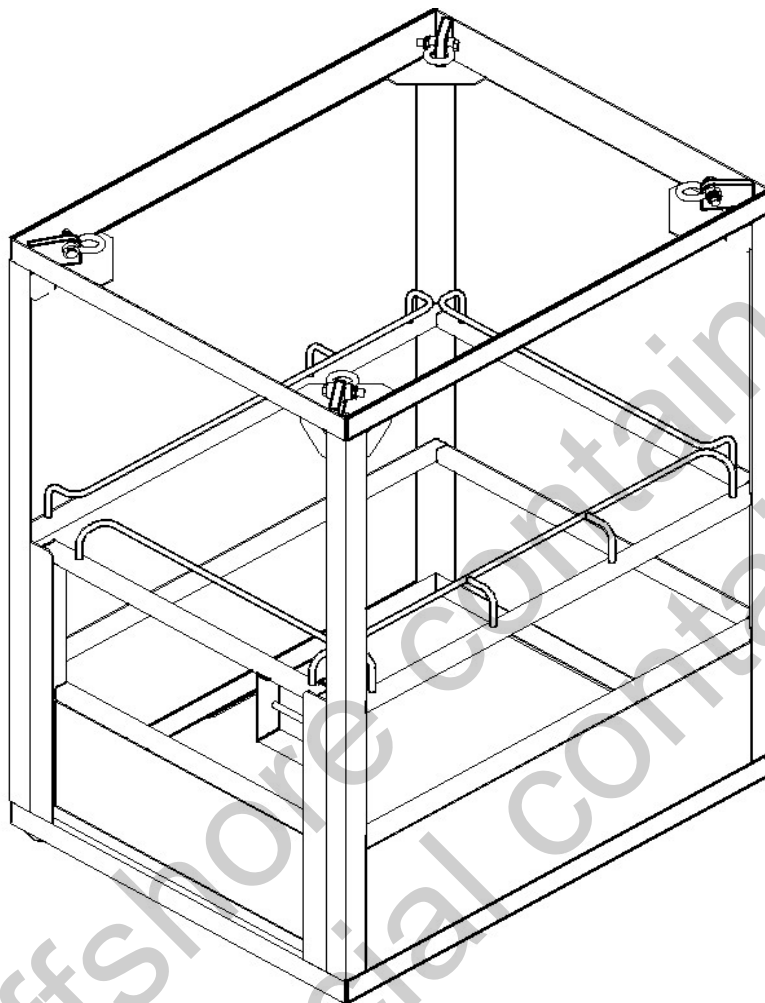


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
6700 x 1100 x 790	6500 x 900 x 450	Primary Structure Secondary Structure Pad Eye	SANS 1431 300WC SANS 1431 300WA EN 10025 EH36

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R) Tare mass (T) Payload (P)	6250 1250 5000	13779 2756 11023	Corrosion Protection Lifting Set Design temperature	Painted 4 Legged, 1 Master link 0 degrees Celsius

DETAILS	FORK LIFT HANDLING
No stacking allowed	No forklift pockets

Personnel Lifting Basket (960kg)

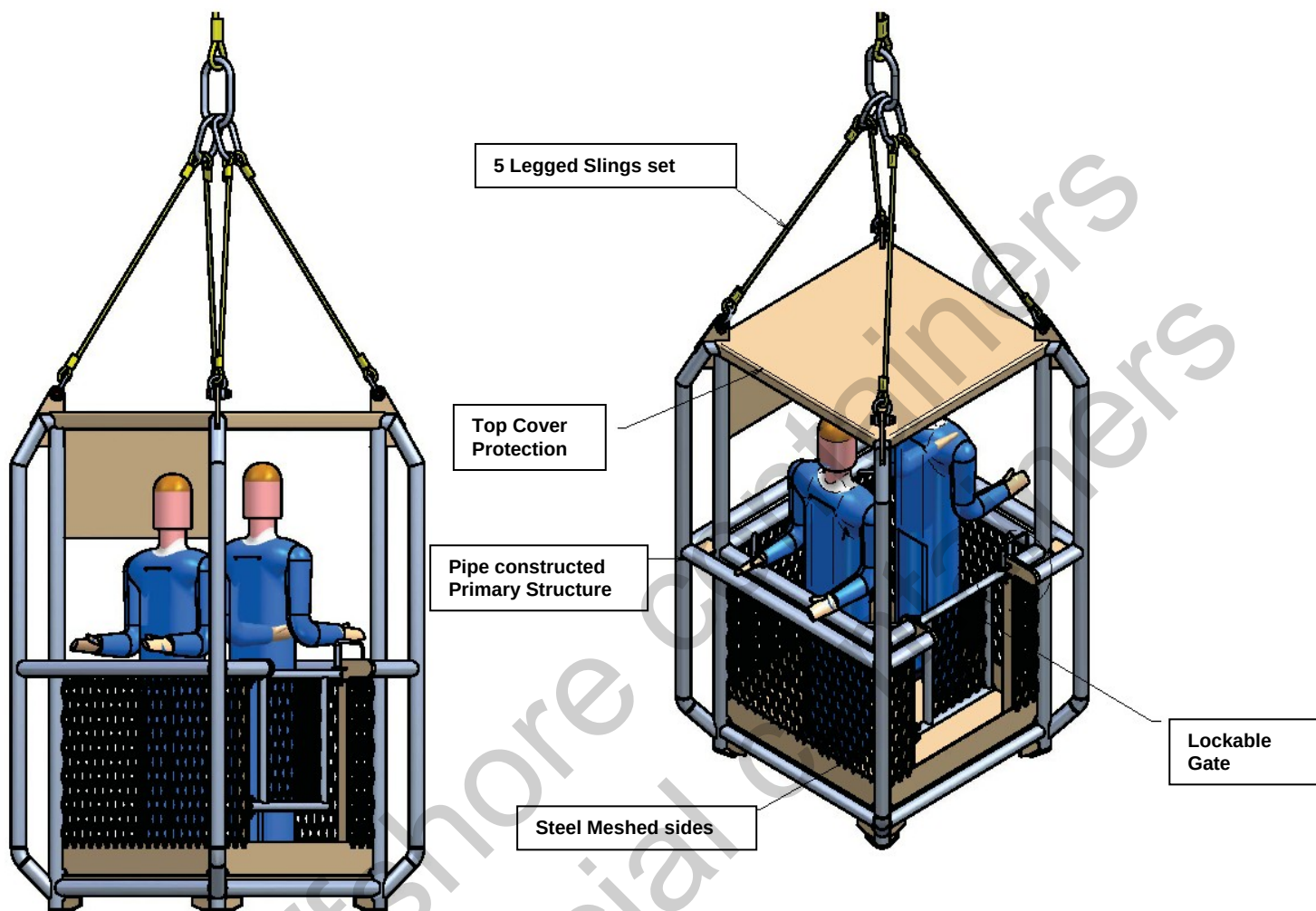


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS Capacity	MATERIALS	
1700 x 1341 x 2296	2 persons with equipment	Primary Structure Secondary Structure Pad eyes	SANS 1431 300WC SANS 1431 300WA EN 10025 S355J2 (50D)

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	960	2116	Corrosion protection	Painted
Tare mass (T)	660	1455	Lifting Set	4 legged, 1 master link
Payload (P)	300	661	Design temperature	0 degrees Celsius

DETAILS	FORK LIFT HANDLING
Drain holes 4 lashing points for safety harnesses Also complies to prEN 14502-1: Cranes – Equipment for lifting persons Part 1: Suspended baskets	No forklift pockets

Personnel Work Basket (860kg)

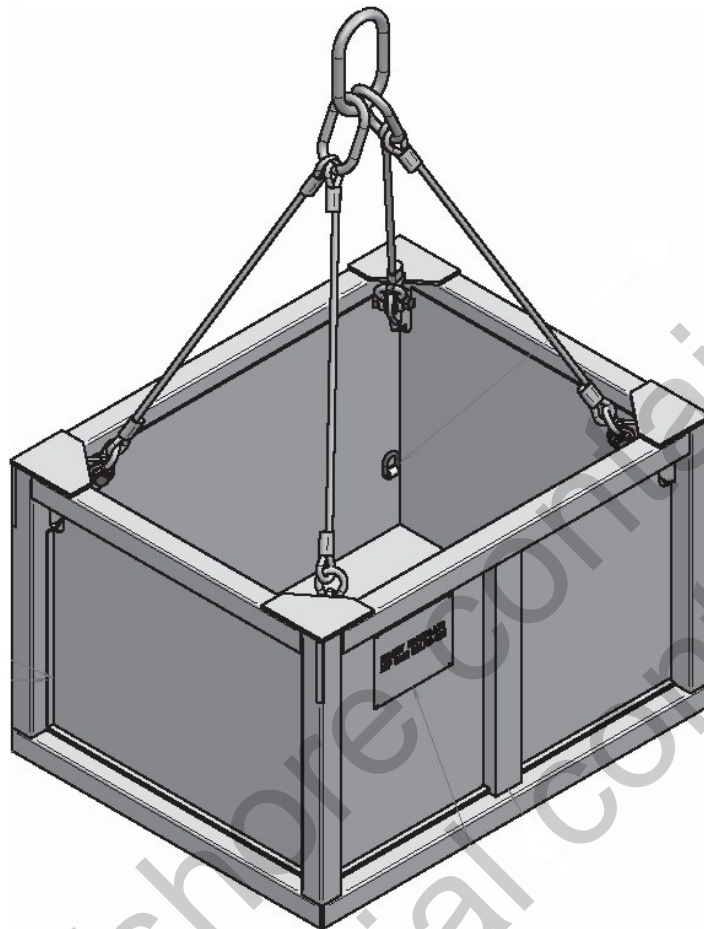


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
1400 x 1400 x 2400	1000 x 1000 x 2050	Primary Structure Secondary Structure Pad eyes	ASTM A 106 Gr B (0deg C) SANS 1431 CQ EN 10025 S355J2 (50D)

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R) Tare mass (T) Payload (P)	1100 860 240	2425 1896 529	Corrosion protection Lifting Set Design temperature	Painted 5 legged,1 master link 0 degrees Celsius

DETAILS	FORK LIFT HANDLING
Lockable Safety Gate Max 2 persons, inclusive of basic tools Top Cover Protection with steel meshed sides	NA

2 Ton SWL Lifting Basket

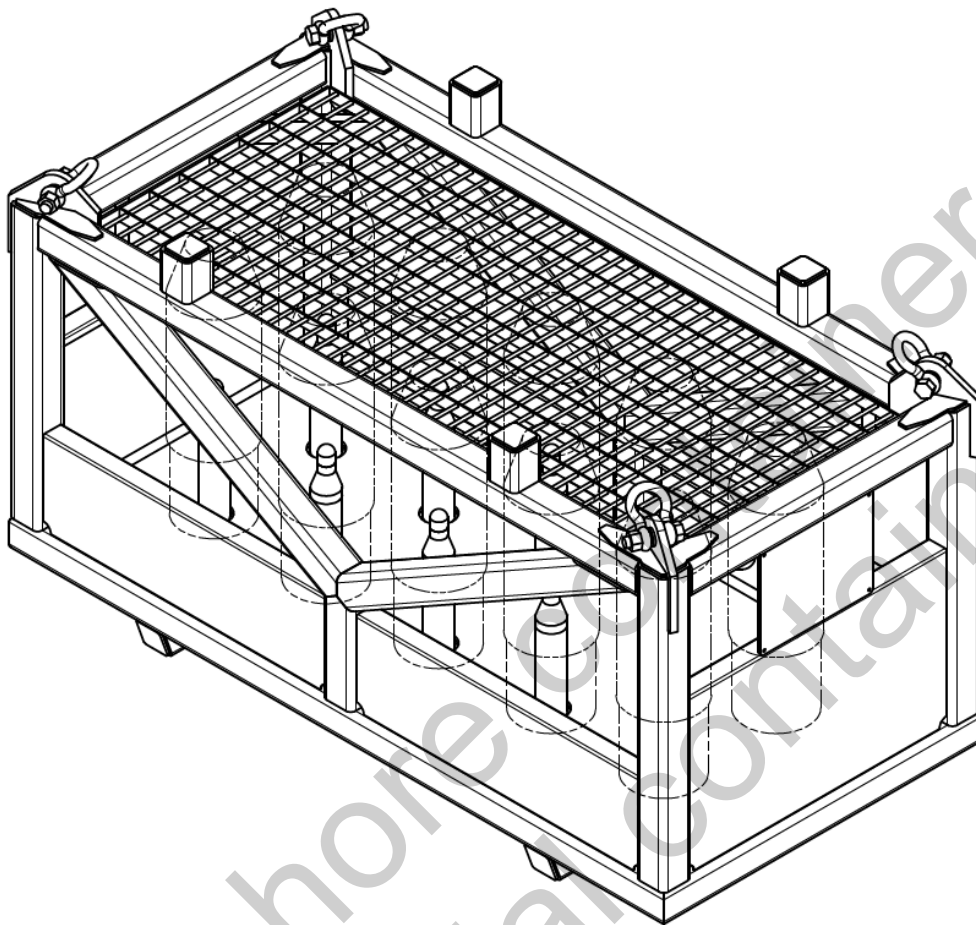


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
1500 x 1200 x 970	1340 x 1040 x 880	Primary Structure Secondary Structure Pad eyes	SANS 1431 300WC SANS 1431 CQ EN 10025 S355J2 (50D)

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R) Tare mass (T) Payload (P)	2580 580 2000	5688 1277 4409	Corrosion protection Lifting Set Design temperature	Painted 4 legged, 1 master link 0 degrees Celsius

DETAILS	FORK LIFT HANDLING
Four (4) internal 1 ton lashing points to secure cargo Excellent payload to tare performance Internal socket and plug for drainage	N/A

Cross-Over Box

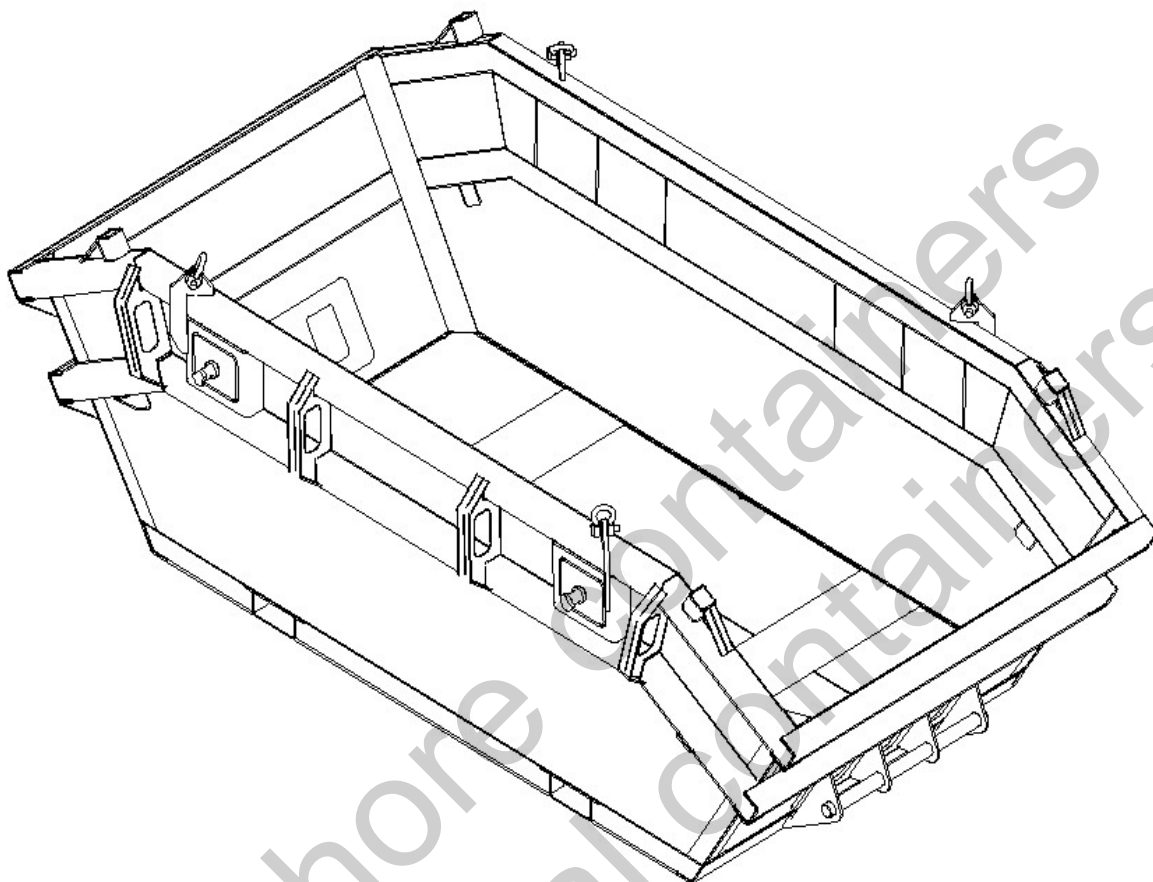


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
846 x 1778 x 880	693 x 1593 x 647	Primary structure Secondary Structure Pad eye	S355J0 / SANS 1431 300WC SANS 1431 300WA S355J2

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	4500	9921	Corrosion protection	Painted
Tare mass (T)	500	1102	Lifting set	4 legged,1 master link
Payload (P)	4000	8819	Design temperature	0 Degrees Celsius

DETAILS	FORK LIFT HANDLING
	No forklift access, lifting with sling set only

Waste Skip

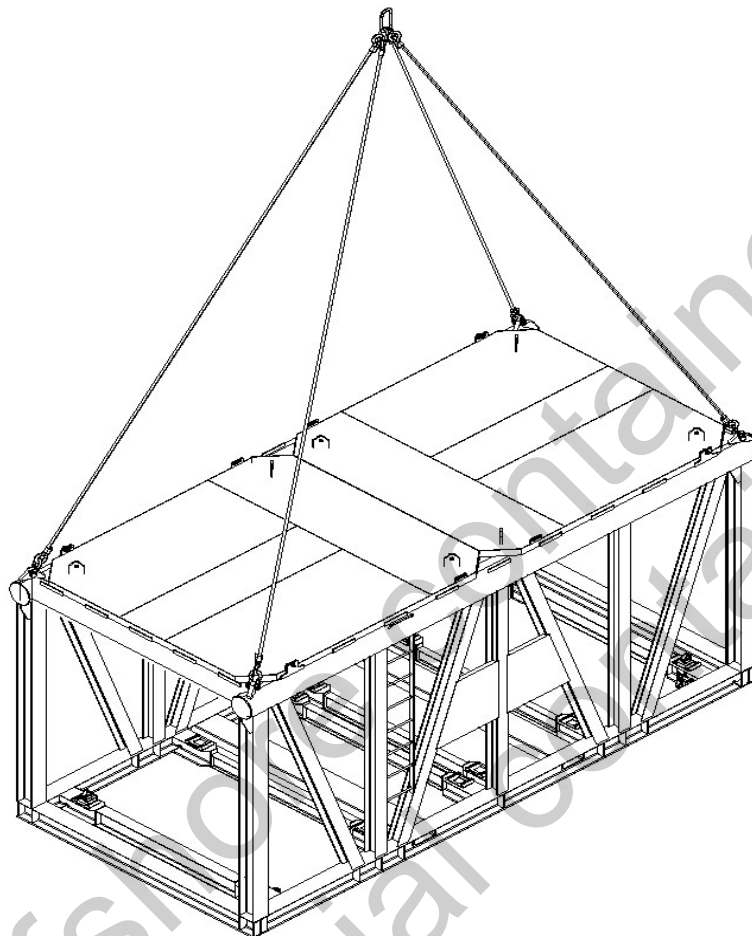


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS VOLUME (cubic meters)	MATERIALS	
3860 x 2078 x 1393	5	Primary Structure Secondary Structure Pad eyes	SANS 1431 300WC - EN 10025 S355J2 (50D)

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	6600	14550	Corrosion protection	Painted
Tare mass (T)	1600	3527	Lifting Set	2x2 legged, 2 master links
Payload (P)	5000	11023	Design temperature	0 degrees Celsius

DETAILS	FORK LIFT HANDLING
Drain hole with screw-in plug Angled side walls for stacking, onshore only Skip lift vehicle friendly	Access on both sides of container Handling with full payload Pocket entry dimensions: 200 x 90 (mm)

ISO Freight Container Lifting Basket

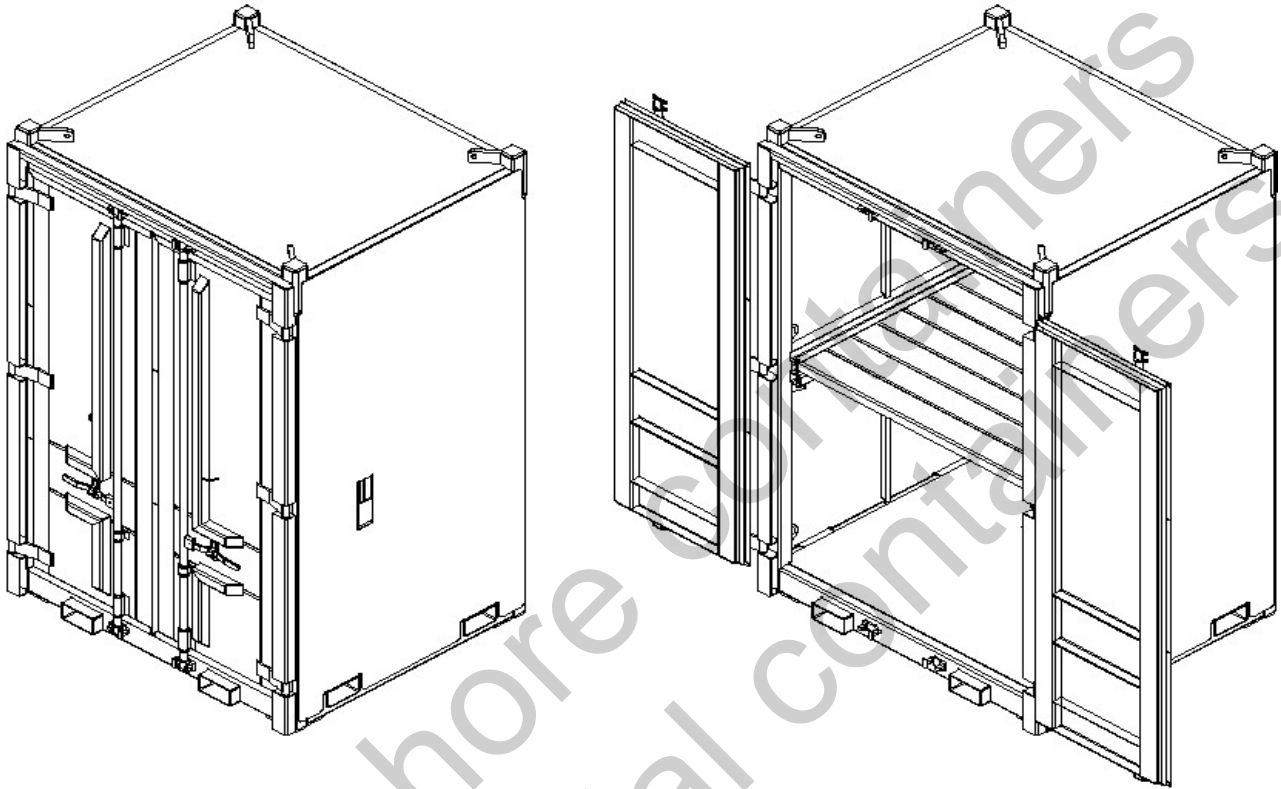


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS Capacity	MATERIALS	
6900 x 3300 x 3400	1 x 6m ISO Freight Container OR 2 x 3m ISO Freight Container, OR 1 x 3m ISO Freight Container	Primary Structure Secondary Structure Pad eyes	SANS 1431 300WC & ASTM A106 SANS 1431300WA EN 10025 S355J2 (50D)

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	25000	55115	Corrosion protection	Painted
Tare mass (T)	6454	14228	Lifting Set	4 legged,1 master link
Payload (P)	18546	40886	Design temperature	0 degrees Celsius

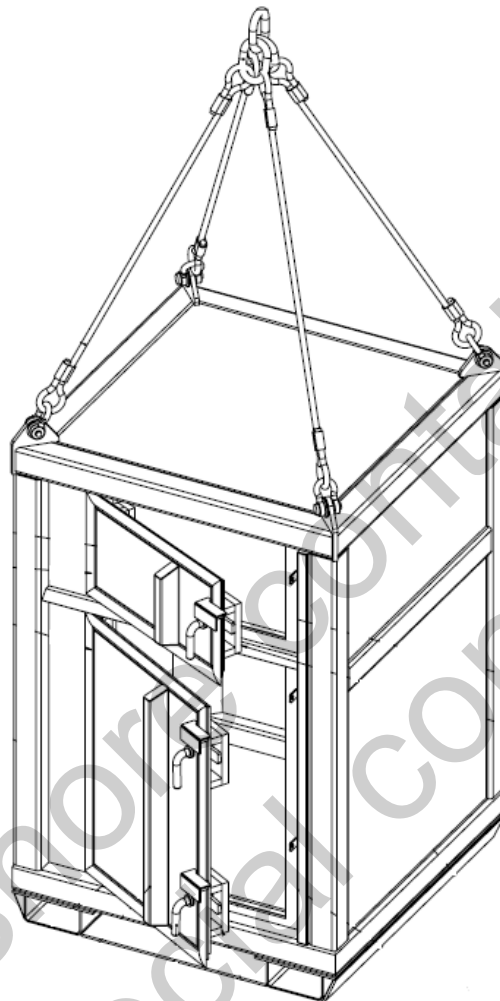
DETAILS	FORK LIFT HANDLING
Dovetail twist- locks are fitted to secure standard freight containers Not stackable	Access on both sides of container Empty handling only

Mini Container (Dry Goods)



EXTERNAL DIMENSIONS L x W x H (mm)		INTERNAL DIMENSIONS L x W x H (mm)		MATERIALS	
1856 x 1590 x 2903		1340 x 1656 x 2500		Primary Structure Secondary Structure Pad eyes	SANS 1431 300WC SANS 1431 300WA EN 10025 S355J2 (50D)
WEIGHTS		SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R) Tare mass (T) Payload (P)		7250 2250 5000	15984 4960 11023	Corrosion protection Lifting Set Design temperature	Painted 4 legged,1 master link 0 degrees Celsius
DETAILS				FORK LIFT HANDLING	
Eight (8) internal 1 ton lashing points to secure cargo Removable tween deck, rated at 2500 kg Tween deck shelves are galvanised				Access on all sides container Handling with full payload Pocket entry dimensions: 200 x 90 (mm)	

Explosive Bunker

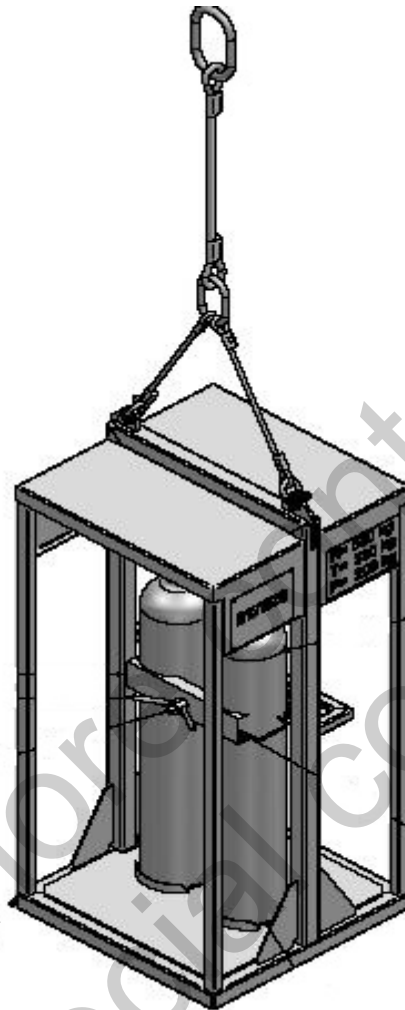


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
1200 x 1200 x 1900	Top: 950 x 950 x 450 Bottom: 950 x 950 x 850	Primary Structure Secondary Structure Pad eyes	SANS 1431 300WC SANS 1431 300WA EN 10025 S355J2 (50D)

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R) Tare mass (T) Payload (P)	2750 1750 1000	6062 3858 2204	Corrosion protection Lifting Set Design temperature	Painted 4 legged,1 master link 0 degrees Celsius

DETAILS	FORK LIFT HANDLING
Lined with marine ply	Access on both sides of the container

2 Cylinder Gas Rack



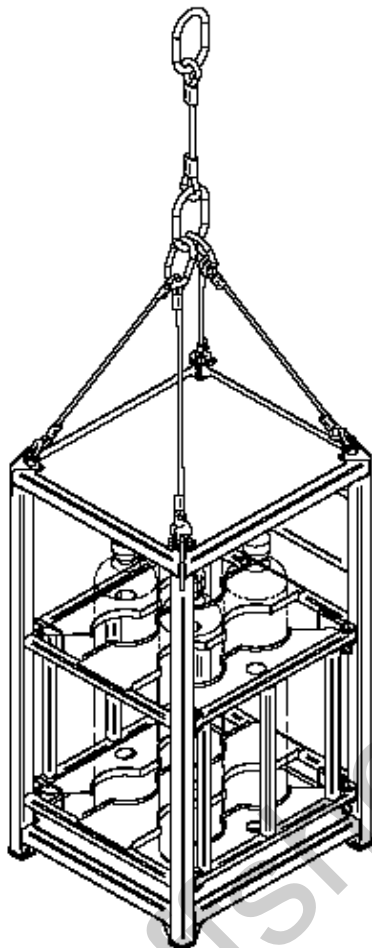
EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS Capacity	MATERIALS	
980 x 980 x 2085	2 off Gas Cylinders (Max Diameter 298mm)	Primary Structure Secondary Structure Pad eyes	SANS 1431 300WC SANS 1431 300WA EN 10025 S355J2 (50D)

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R) Tare mass (T) Payload (P)	530kg 330kg 200kg	1168 727 441	Corrosion protection Lifting Set Design temperature	Galvanised 2 legged,1 forerunner and master link 0 degrees Celsius

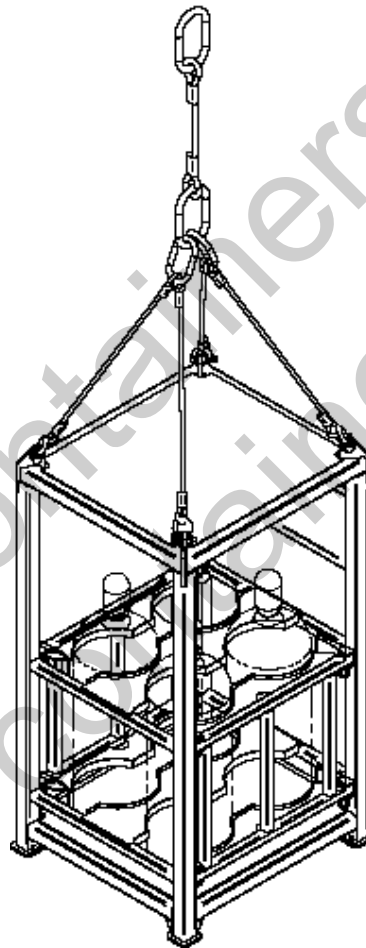
DETAILS	FORK LIFT HANDLING
Threaded bar locking clamping mechanism for securing of bottles	No forklift access, lifting with sling set only

4 Cylinder Gas Rack

Oxygen/Acetylene Cylinder



Propane

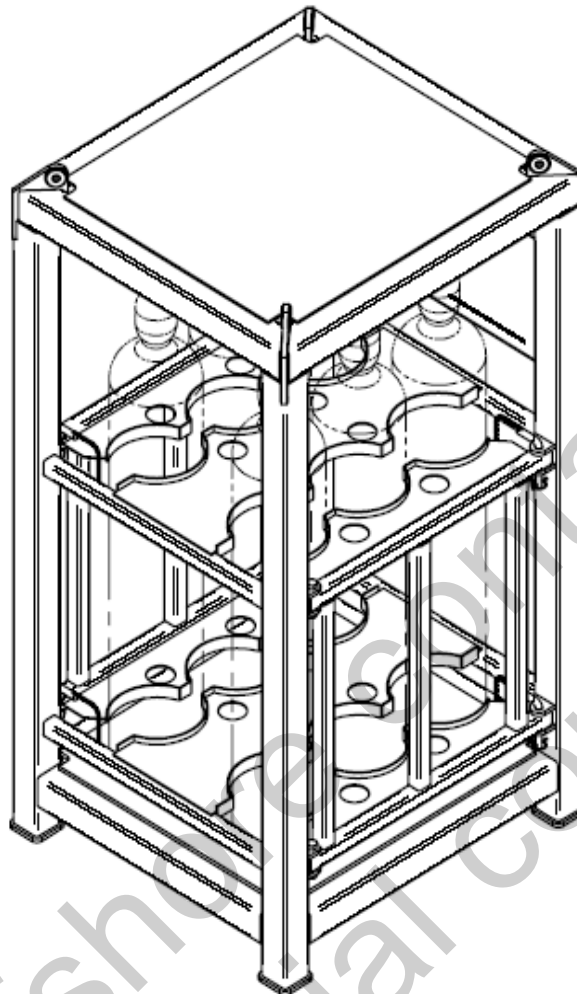


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS Capacity	MATERIALS	
1162 x 1062 x 2078	4 Cylinders of Diameter 270mm OR 4 Cylinders of Diameter 382mm	Primary Structure Secondary Structure Pad eyes	SANS 1431 300WC SANS 1431 300WA EN 10025 S355J2 (50D)

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R) Tare mass (T) Payload (P)	1290kg 690kg 600kg	2844 1521 1323	Corrosion protection Lifting Set Design temperature	Galvanised 4 legged,1 forerunner and master link 0 degrees Celsius

DETAILS	FORK LIFT HANDLING
Clamping plates attached to hinged gates. Typical: Oxygen Cylinder Rack OR Propane Cylinder Rack	No forklift handling, sling set lifting only

6 Cylinder Gas Rack

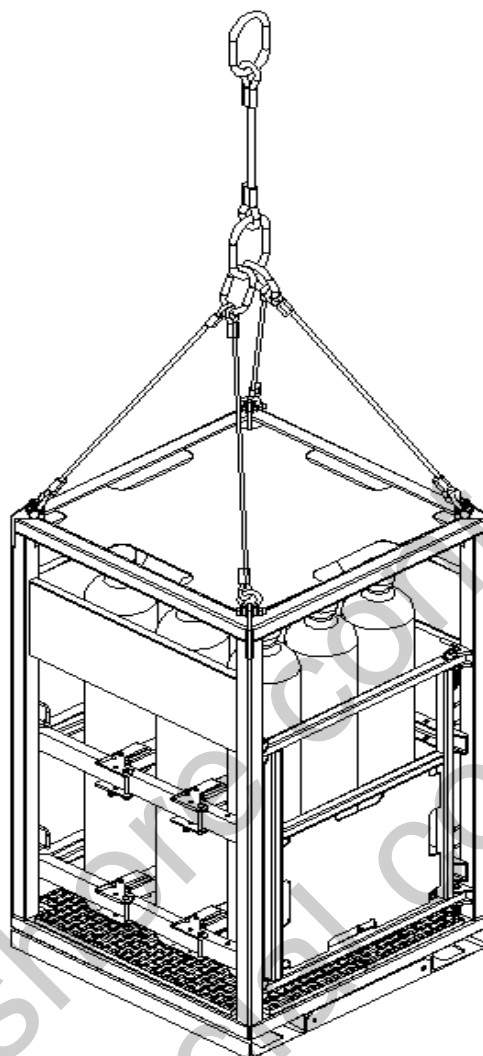


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS Capacity	MATERIALS	
1210 x 1110 x 2102	6 Cylinders Max Diameter 298mm	Primary Structure Secondary Structure Pad eyes	SANS 1431 300WC SANS 1431 300WA EN 10025 S355J2 (50D)

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	1230	2712	Corrosion protection	Painted
Tare mass (T)	630	1389	Lifting Set	4 legged,1 master link
Payload (P)	600	1323	Design temperature	0 degrees Celsius

DETAILS	FORK LIFT HANDLING
Clamping plates attached to hinged gates.	No forklift handling, sling set lifting only

9 Cylinder Gas Rack

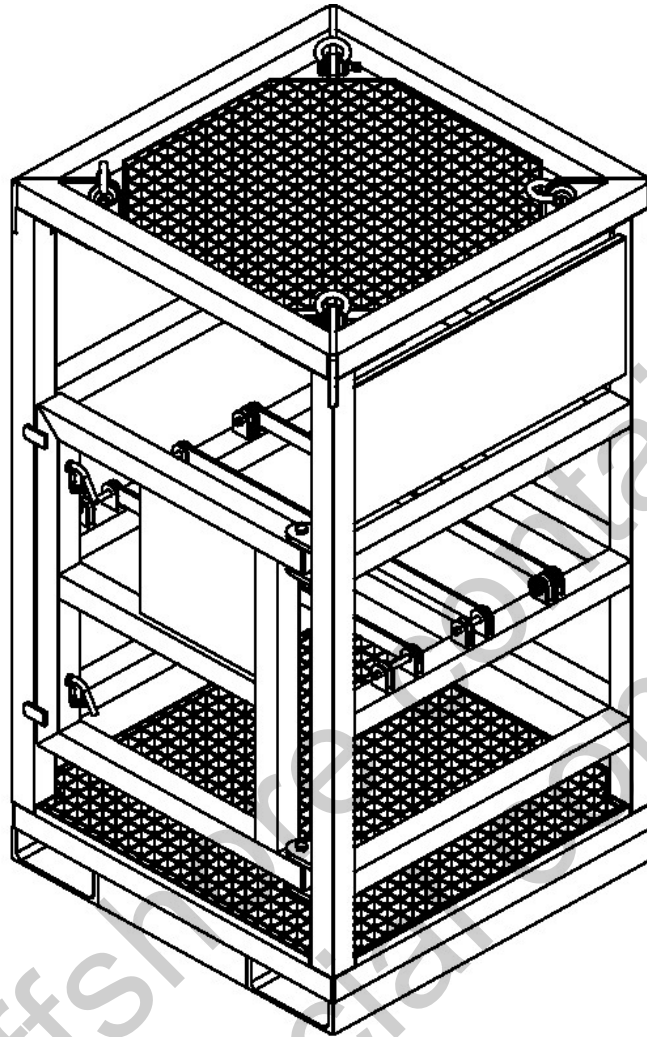


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS Capacity	MATERIALS	
1250 x 1250 x 2500	9 off Gas Cylinders	Primary Structure Secondary Structure Pad eyes	S355J2 S355JR S355J2

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	2100	4630	Corrosion Protection	Galvanised
Tare mass (T)	750	1654	Lifting Set	4 legged, 1 forerunners and 1 master link
Payload (P)	1350	2976	Design temperature	-20 degrees Celsius

DETAILS	FORK LIFT HANDLING
	Forklift pocket access front and back Pocket entry Dimensions: 272 x 92 (mm)

9/16 Cylinder Gas Rack

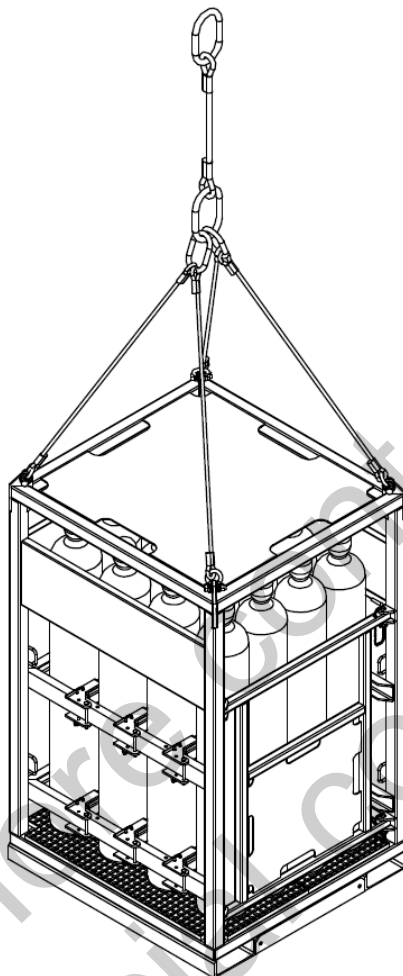


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS Capacity	MATERIALS	
1128 x 1128 x 2141	9 x Diameter 264mm cylinders, OR 16 x Diameter 230 cylinders	Primary Structure Secondary Structure Pad eyes	SANS 1431 300WC SANS 1431 300WA EN 10025 S355J2 (50D)

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	2315	5104	Corrosion protection	Galvanised
Tare mass (T)	815	1797	Lifting Set	4 legged, 1 master link
Payload (P)	1500	3307	Design temperature	0 degrees Celsius

DETAILS	FORK LIFT HANDLING
Stainless steel strap to secure full load cylinder, OR 3 x steel bars to secure partial to full load	Access on both sides of gas rack Handling with full payload Pocket entry Dimensions: 272 x 92

16 Cylinder Gas Rack

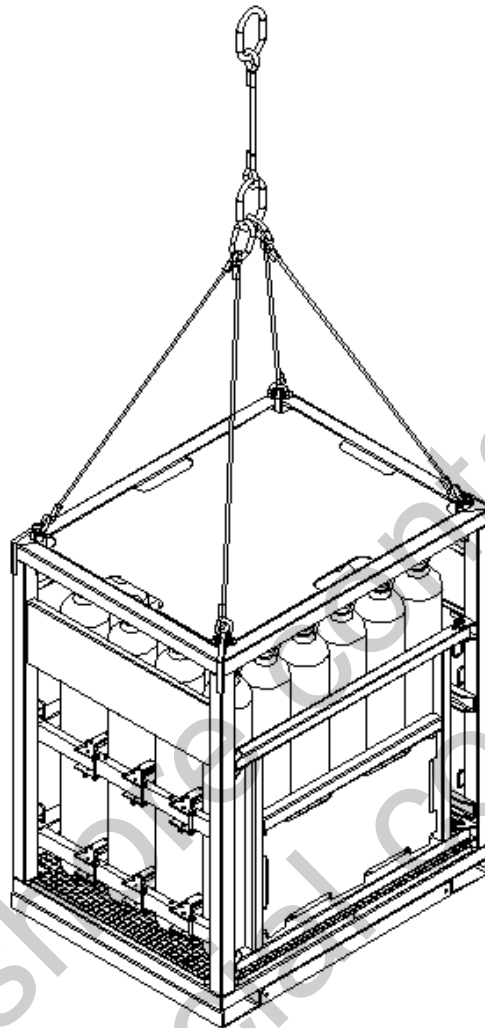


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS Capacity	MATERIALS	
1500 x 1400 x 2500	16 off Gas Cylinders	Primary Structure Secondary Structure Pad Eye	S355J2 S355JR S355J2

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	3340	7363	Corrosion Protection	Galvanised
Tare mass (T)	940	2072	Lifting Set	4 legged, 1 forerunner an master link
Payload (P)	2400	5291	Design Temperature	-20 degrees Celsius

DETAILS	FORK LIFT HANDLING
	Fork lift access front and back Pocket entry Dimensions: 272 x 92 (mm)

24 Cylinder Gas Rack

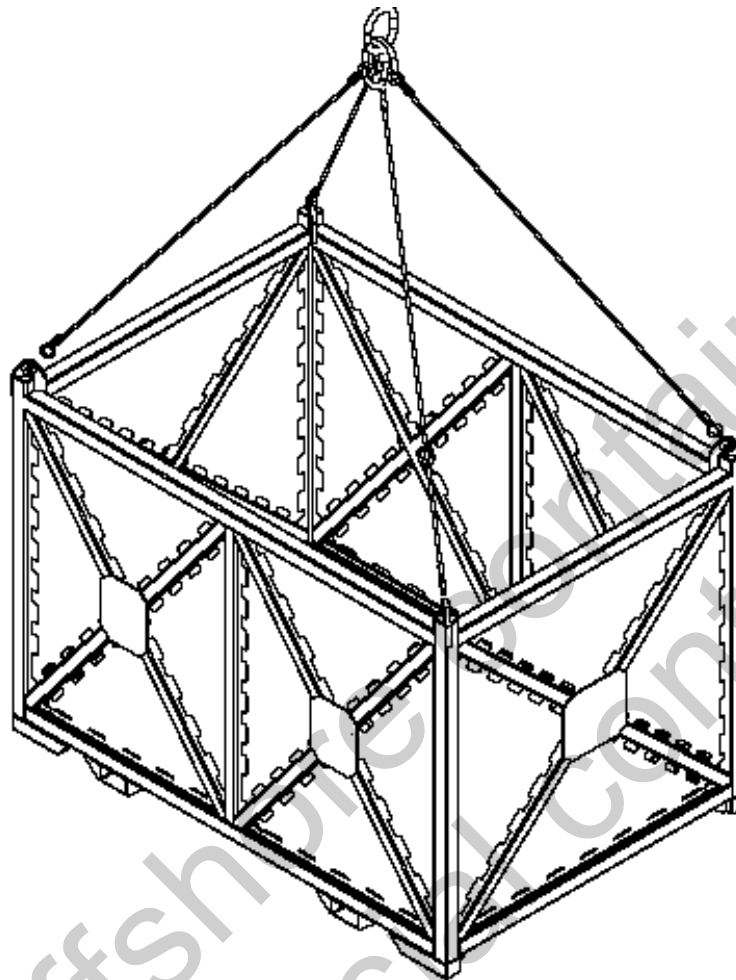


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS Capacity	MATERIALS	
2050 x 1600 x 2500	24 off Gas Cylinders	Primary Structure Secondary Structure Pad Eye	S355J2 S355JR

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	5000	11023	Corrosion Protection	Galvanised
Tare mass (T)	1400	3087	Lifting Set	4 legged, 1 forerunners and 1 master link
Payload (P)	3600	7937	Design temperature	-20 degrees Celsius

DETAILS	FORK LIFT HANDLING
	Forklift pocket access front and back Pocket entry Dimensions: 272 x 92 (mm)

Gas Rack Lifting Basket

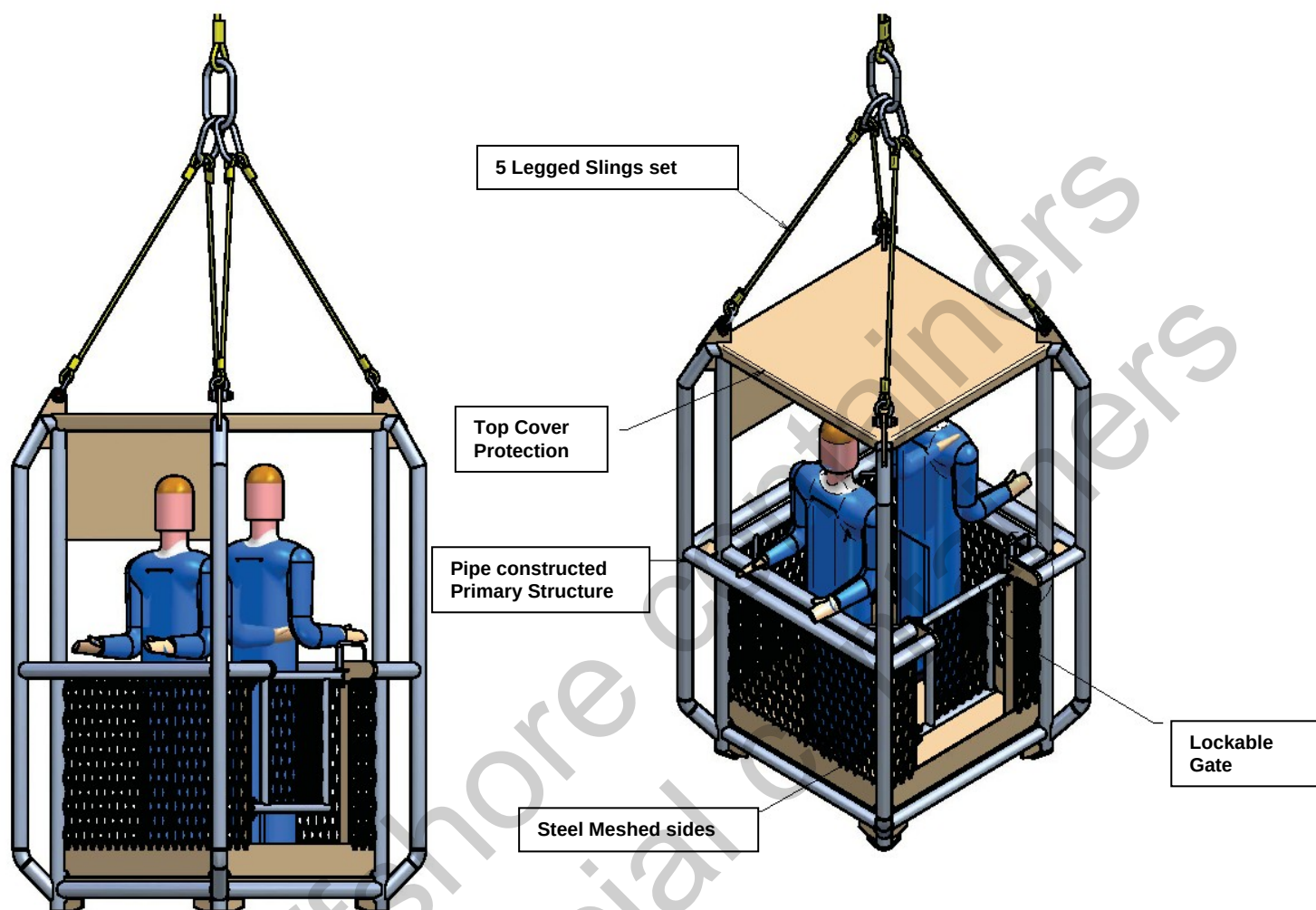


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
3820 x 2620 x 2825	3620 x 2520 x 2470	Primary Structure Secondary Structure Pad eyes	SANS 1431 300WC/S355J2H SANS 1431 300WA DNV Lloyds EH36/(50E)

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	12160	26808	Corrosion protection	Painted
Tare mass (T)	4160	9171	Lifting Set	4 legged, 1 master link
Payload (P)	8000	17637	Design temperature	0 degrees Celsius

DETAILS	FORK LIFT HANDLING
Holds Max 6 off Gas Racks of footprint 1128mm Galvanised steel grating base	Access on both sides of container Empty handling only Pocket entry dimensions: 228 x 108 (mm)

Personnel Work Basket (1100kg)

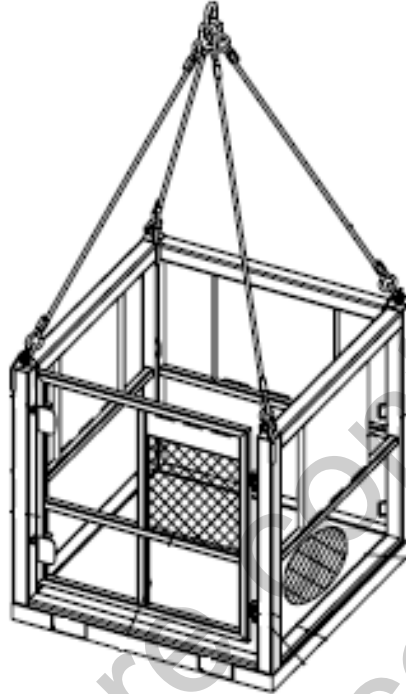


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
1400 x 1400 x 2400	1000 x 1000 x 2050	Primary Structure Secondary Structure Pad eyes	ASTM A 106 Gr B (0deg C) SANS 1431 CQ EN 10025 S355J2 (50D)

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R) Tare mass (T) Payload (P)	1100 860 240	2425 1896 529	Corrosion protection Lifting Set Design temperature	Painted 5 legged,1 master link 0 degrees Celsius

DETAILS	FORK LIFT HANDLING
Lockable Safety Gate Max 2 persons, inclusive of basic tools Top Cover Protection with steel meshed sides	NA

1.5m Lifting Basket

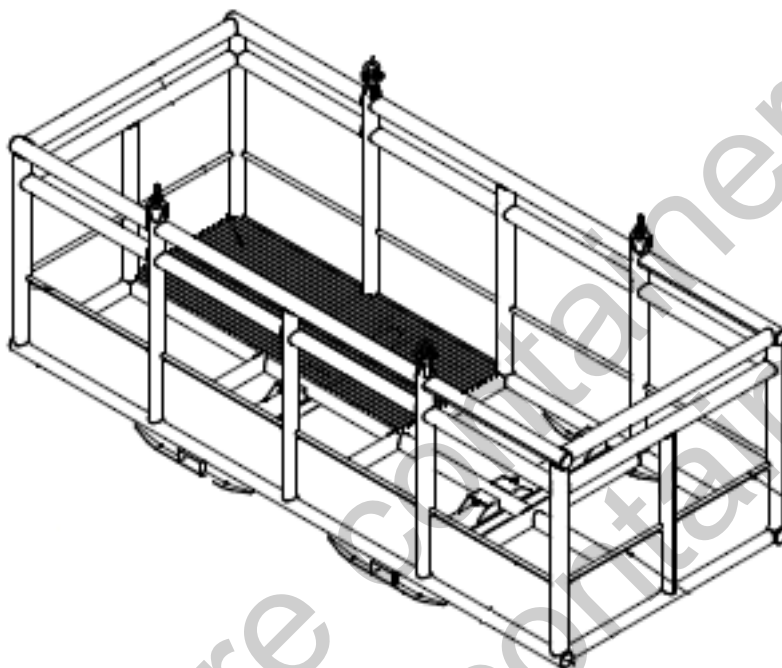


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
1600 x 1600 x 1600	1400 x 1400 x 1400	Primary Structure Secondary Structure Pad eyes	BS4360 Gr 50D SABS 1431 EN 10025 S355J2

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R) Tare mass (T) Payload (P)	2000 640 1360	4409 1411 2998	Corrosion protection Lifting Set Design temperature	Painted 4 legged,1 master link 0 degrees Celsius

DETAILS	FORK LIFT HANDLING
All openings closed with mesh Lockable Gate	N/A

5m Equipment Basket

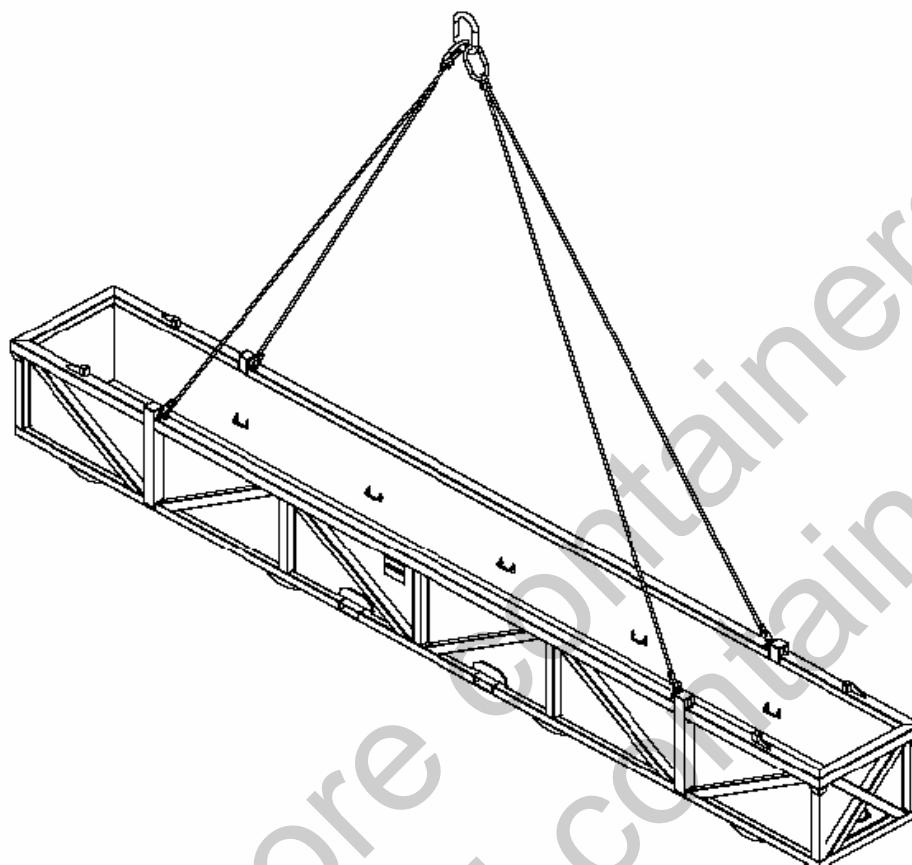


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
5134 x 2114 x 2000	5000 x 2000 x 1600	Primary Structure Secondary Structure Pad eyes	EN 10025 S355J2 EN 10025 S355J2 EN 10025 S355J2

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	12200	26896	Corrosion protection	Painted
Tare mass (T)	2200	4850	Lifting Set	4 legged,1 master link
Payload (P)	10000	22046	Design temperature	0 degrees Celsius

DETAILS	FORK LIFT HANDLING
No Stacking	Full Load Forklift Handling 6.5T Shackles

12m (39ft) Lifting Basket

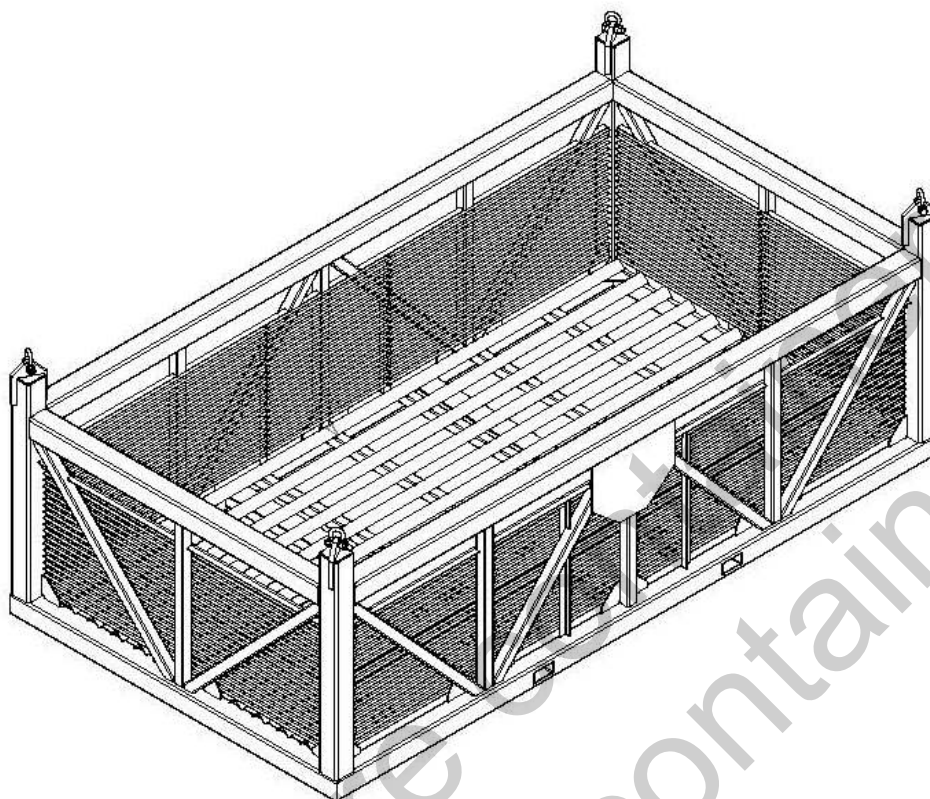


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
12300 x 1580 x 1476	12000 x 1280 x 1185	Primary Structure Secondary Structure Pad eyes	SANS 1431 300WC SANS 1431 300WA EN 10025 S355J2 (50D)

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	22950	50595	Corrosion protection	Painted
Tare mass (T)	4950	10913	Lifting Set	4 legged, 1 master link
Payload (P)	18000	39682	Design temperature	0 degrees Celsius

DETAILS	FORK LIFT HANDLING
Twelve (12) internal 1 ton lashing points to secure cargo Drain holes Empty stacking, onshore only	Access on both sides of container Empty handling only Pocket entry dimensions: 235 x 90 (mm)

25T Oversized Basket

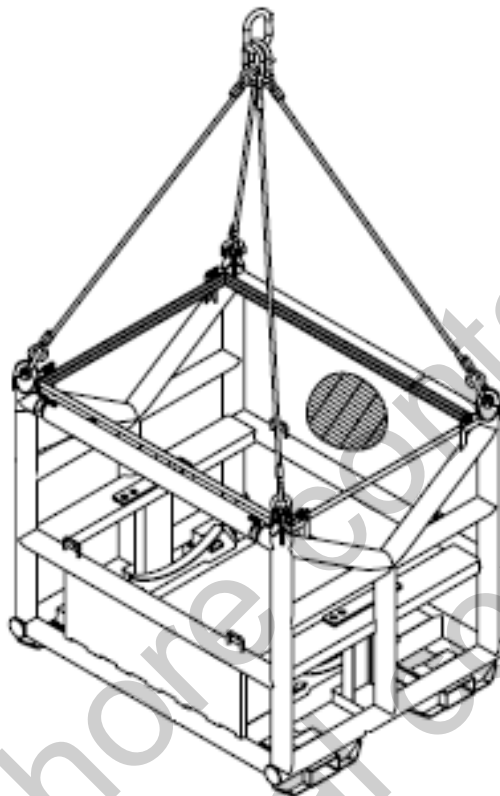


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
6560 x 3550 x 2340	6160 x 3150 x 1750	Primary Structure Secondary Structure Pad eyes	EN 10025 S355J2 EN 10025 S355J2 EN 10025 S355J2

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R) Tare mass (T) Payload (P)	25000 7400 17600	55115 16314 38801	Corrosion protection Lifting Set Design temperature	Painted 4 legged,1 master link 0 degrees Celsius

DETAILS	FORK LIFT HANDLING
No Stacking	Full Load Forklift Handling

10T Cable Drum Lifting Basket

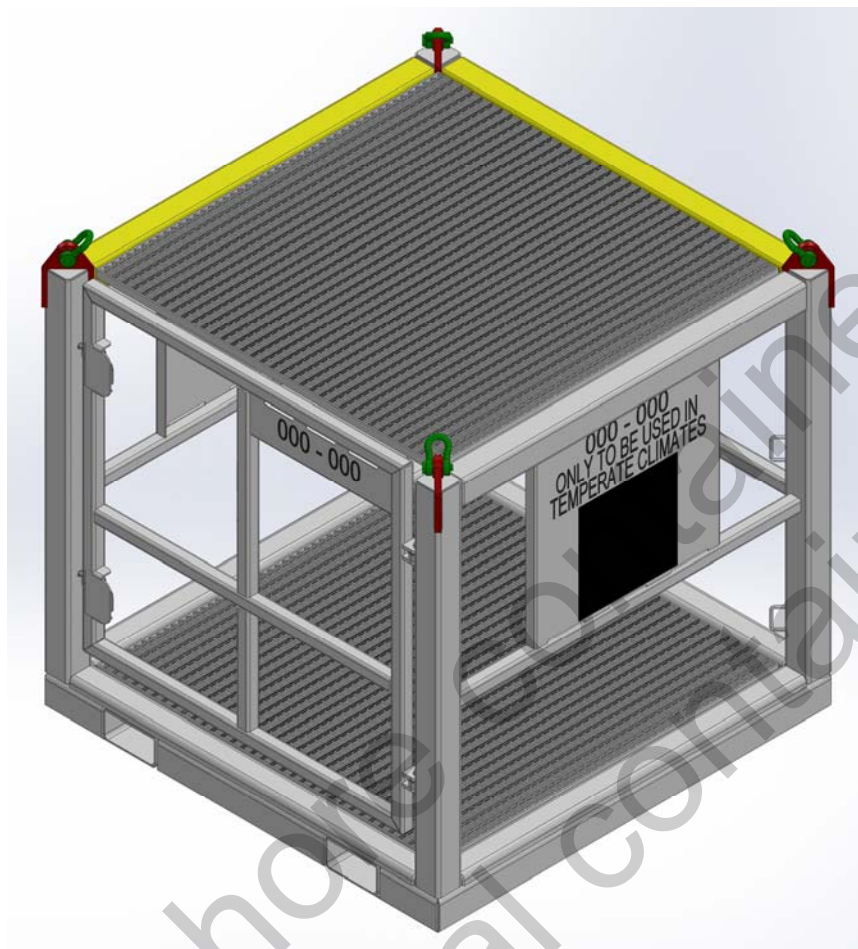


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
2000 x 1664 x 1611	1886 x 1530 x 1580	Primary Structure Secondary Structure Pad eyes	BS4360 Gr 50D SANS 1431 EN 10025 S355J2

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	11180	24647	Corrosion protection	Painted
Tare mass (T)	1180	2601	Lifting Set	4 legged,1 master link
Payload (P)	10000	22046	Design temperature	0 degrees Celsius

DETAILS	FORK LIFT HANDLING
	Pocket entry dimensions: 300 x 120 (mm)

4 Drum Basket

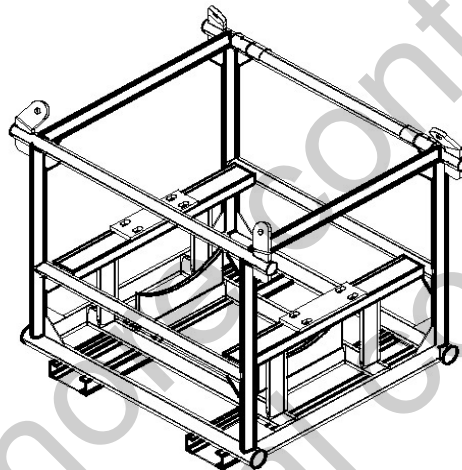
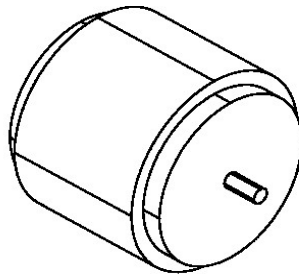


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
1620 x 1620 x 1628	1396 x 1396 x 1428	Primary Structure Secondary Structure Pad eyes	EN 10025 S355J2 EN 10025 S355J2 EN 10025 S355J2

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R) Tare mass (T) Payload (P)	2000 600 1400	4409 1323 3086	Corrosion protection Lifting Set Design temperature	Galvanised 4 legged,1 master link 0 /-20 degrees Celsius

DETAILS	FORK LIFT HANDLING
Gate with Spring Loaded Locking Device Top Protection	Pocket entry dimensions: 212 x 108 (mm)

Cable Drum Basket

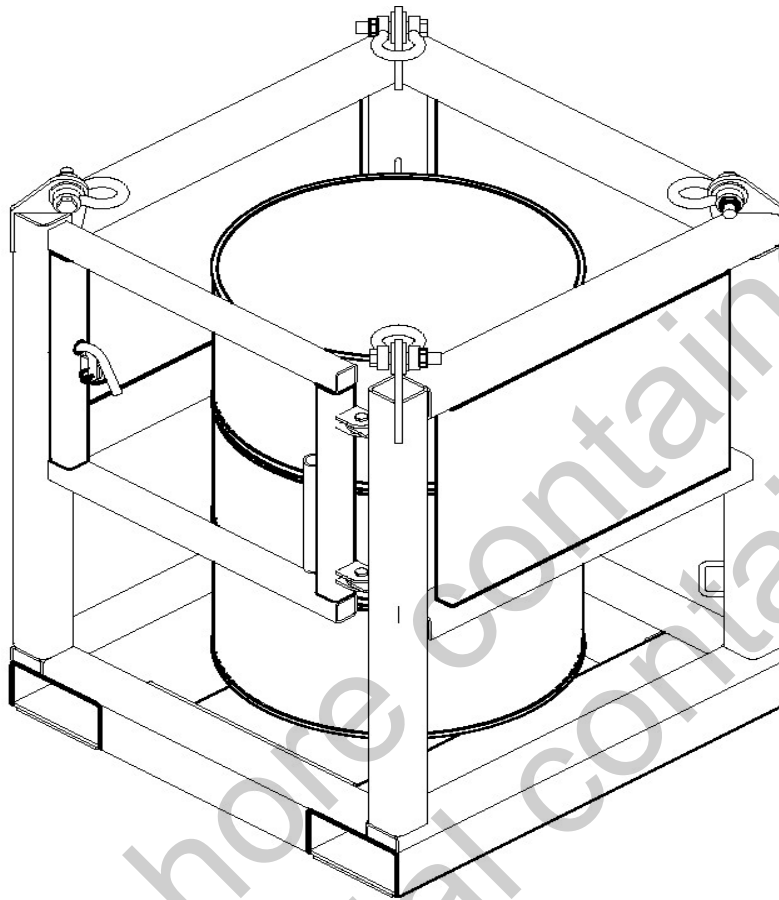


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS Capacity	MATERIALS	
2000 x 1664 x 1861	1 Drum	Primary Structure Secondary Structure Pad eyes	ASTM A106 Gr B SANS 1431 EN 10025 S355J2

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R) Tare mass (T) Payload (P)	7380 880 6500	16270 1940 14330	Corrosion protection Lifting Set Design temperature	Painted 4 legged,1 master link 0 degrees Celsius

DETAILS	FORK LIFT HANDLING
No Stacking	Pocket entry dimensions: 300 x 120 (mm) Full Load Forklift Handling

Single Drum Lifting Basket

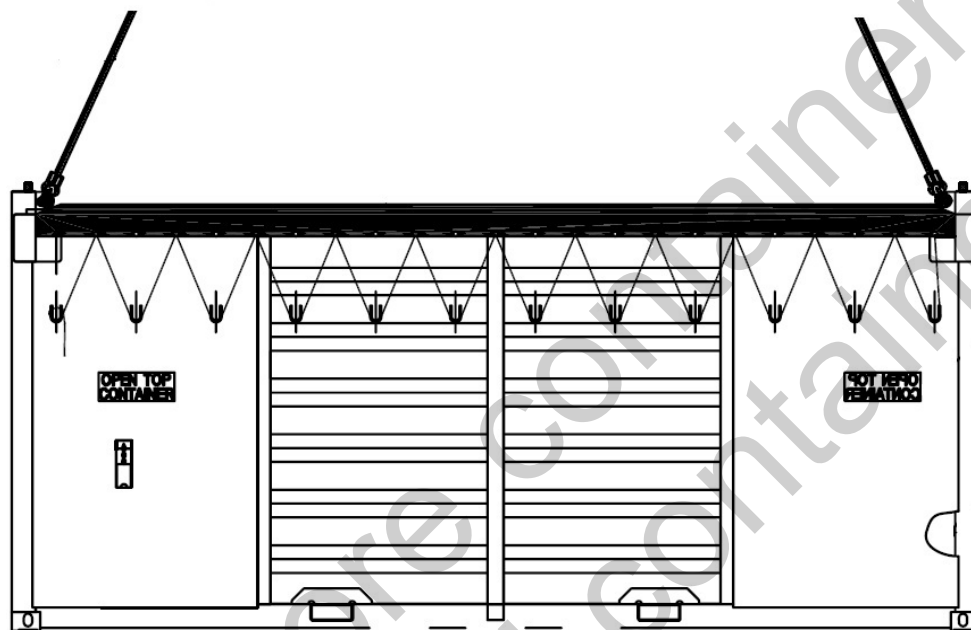


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
911 x 911 x 1236	902 x 902 x 1009	Primary Structure Secondary Structure Pad eyes	EN 10025 S355J2 EN 10025 S355J2 EN 10025 S355J2

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	650	1433	Corrosion protection	Galvanised
Tare mass (T)	300	661	Lifting Set	4 legged,1 master link
Payload (P)	350	772	Design temperature	0 / -20 degrees Celsius

DETAILS	FORK LIFT HANDLING
Lockable Gate Removable Top Protection	Pocket entry dimensions: 212 x 108 (mm)

6m (20ft) Open Top Container

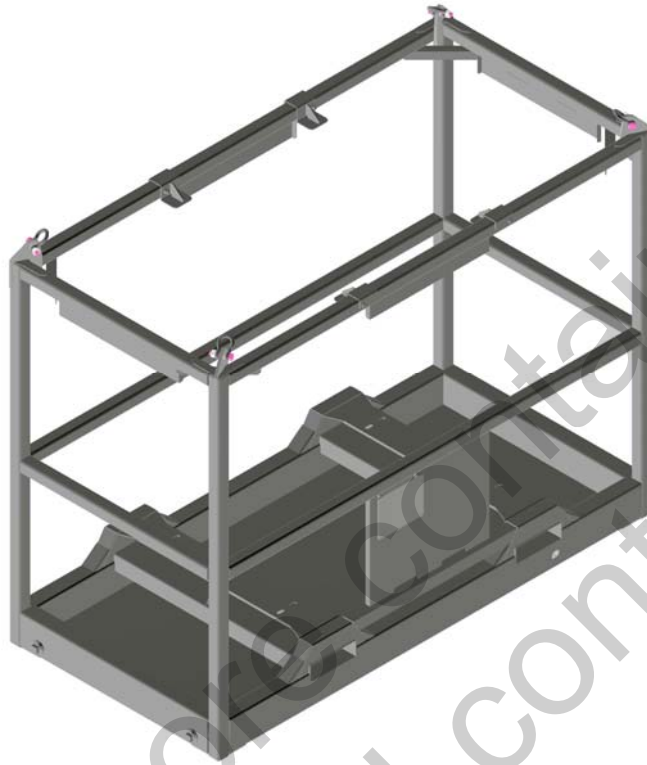


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
6058 x 2772 x 2438	5800 x 2200 x 2300	Primary Structure Secondary Structure Pad eyes	EN10025 355J2 CQ mild steel EH 36

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	16000	35274	Corrosion protection	Painted
Tare mass (T)	4000	8816	Lifting Set	4 Legged, 1master link
Payload (P)	12000	26456	Design temperature	-20degreesCelsius

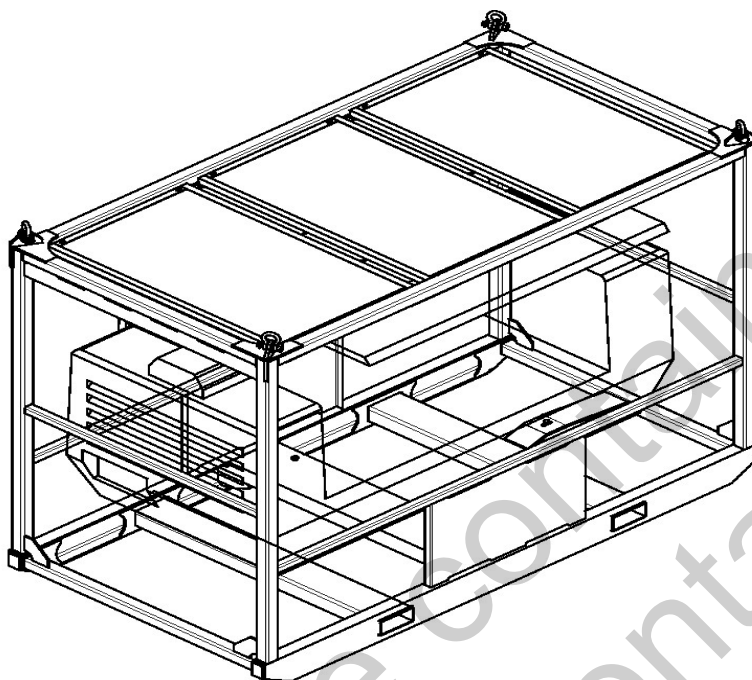
DETAILS	FORK LIFT HANDLING
	Access from both sides Pocket entry dimension: 250 x 90 (mm)

Heli-Fuel Tank Frame



EXTERNAL DIMENSIONS L x W x H (mm)		INTERNAL DIMENSIONS L x W x H (mm)		MATERIALS	
2922 x 1400 x 2316		2745 x 1200 x 1924		Primary Structure Secondary Structure Pad eyes	EN10025 S355J2 EN10025 S355J2 EN 10025 S355J2
WEIGHTS		SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)		4000	8829	Corrosion protection	Painted
Tare mass (T)		1000	2205	Lifting Set	4 legged,1 master link
Payload (P)		3000	6615	Design temperature	0 degrees Celsius
DETAILS				FORK LIFT HANDLING	
Top protection Lockable Gate Drain plugs				Pocket entry dimensions: 300 x 90 (mm)	

Compressor Frame

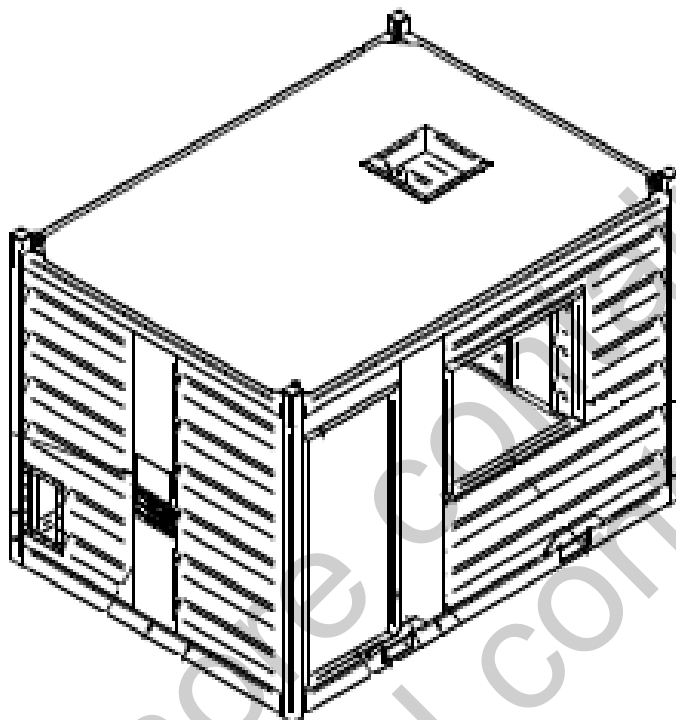


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
3182 x 1700 x 2466	3000 x 1500 x 2100	Primary Structure Secondary Structure Pad eyes	EN 10025 SANS 1431 300WC EN 10025 S355J2

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	2500	5511	Corrosion protection	Painted
Tare mass (T)	900	1984	Lifting Set	4 legged,1 master link
Payload (P)	1600	3527	Design temperature	0 degrees Celsius

DETAILS	FORK LIFT HANDLING
No Stacking	Full Load Forklift Handling Pocket entry dimensions: 200 x 90 (mm)

Mud Lab Container

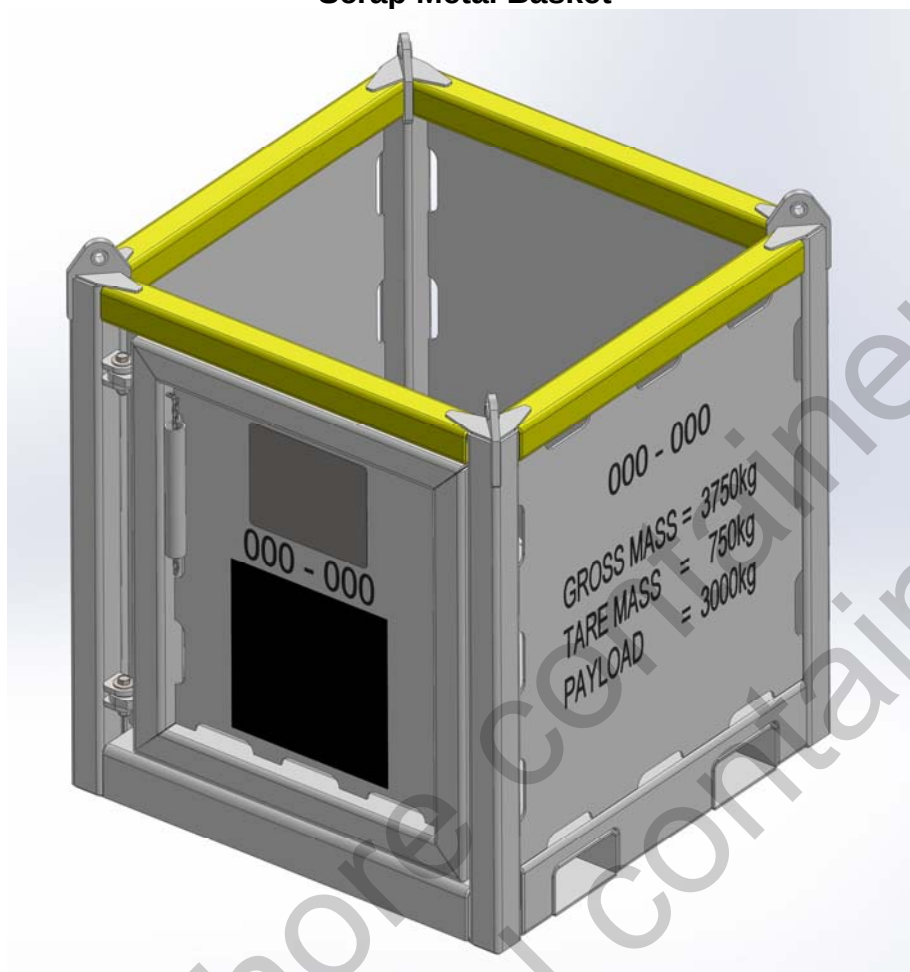


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
3490 x 2538 x 2530	3290 x 2340 x 2170	Primary Structure Secondary Structure Pad eyes	EN10025 S355J2 EN10025 S355J2 EN10025 S355J2

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	7250	15983	Corrosion protection	Painted
Tare mass (T)	2250	4960	Lifting Set	4 legged,1 master link
Payload (P)	5000	11023	Design temperature	20 degrees Celsius

DETAILS	FORK LIFT HANDLING
	Pocket entry dimensions: 266 x 94 (mm)

Scrap Metal Basket

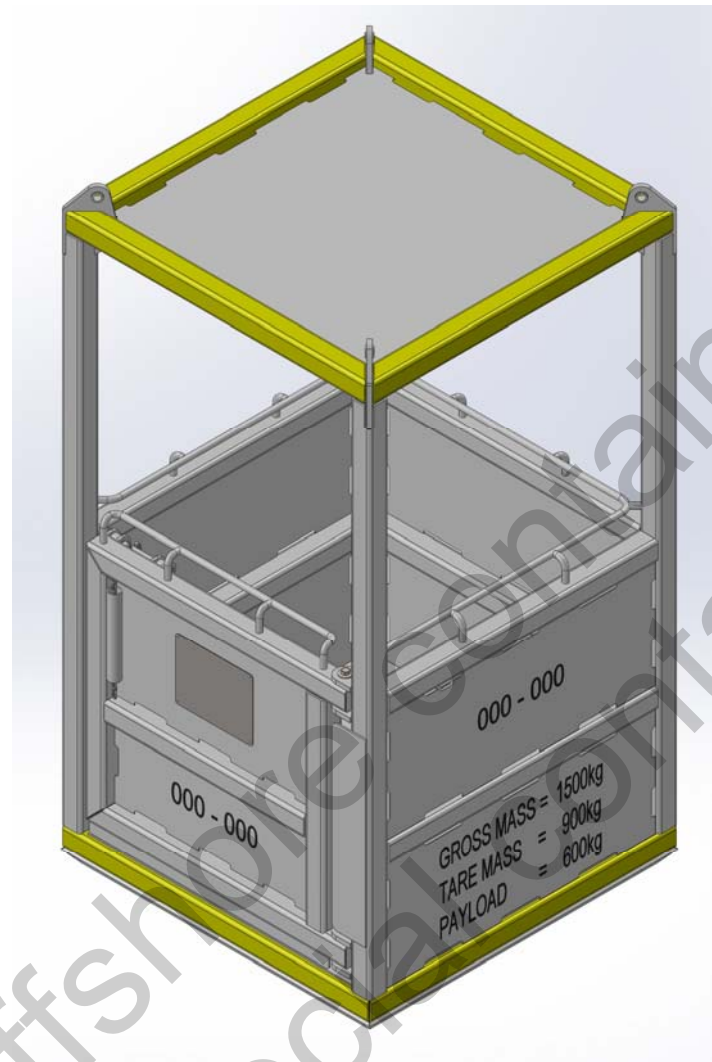


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
1100 x 1100 x 1280	936 x 936 x 1200	Primary Structure Secondary Structure Pad eyes	EN 10025 S355J2 EN 10025 S355J2 EN 10025 S355J2

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R) Tare mass (T) Payload (P)	3750 750 3000	8267 1653 6613	Corrosion protection Lifting Set Design temperature	Painted 4 legged,1 master link -20 degrees Celsius

DETAILS	FORK LIFT HANDLING
Removable door with locking devices	Pocket entry dimensions: 212 x 112 (mm)

Personnel Lifting Basket

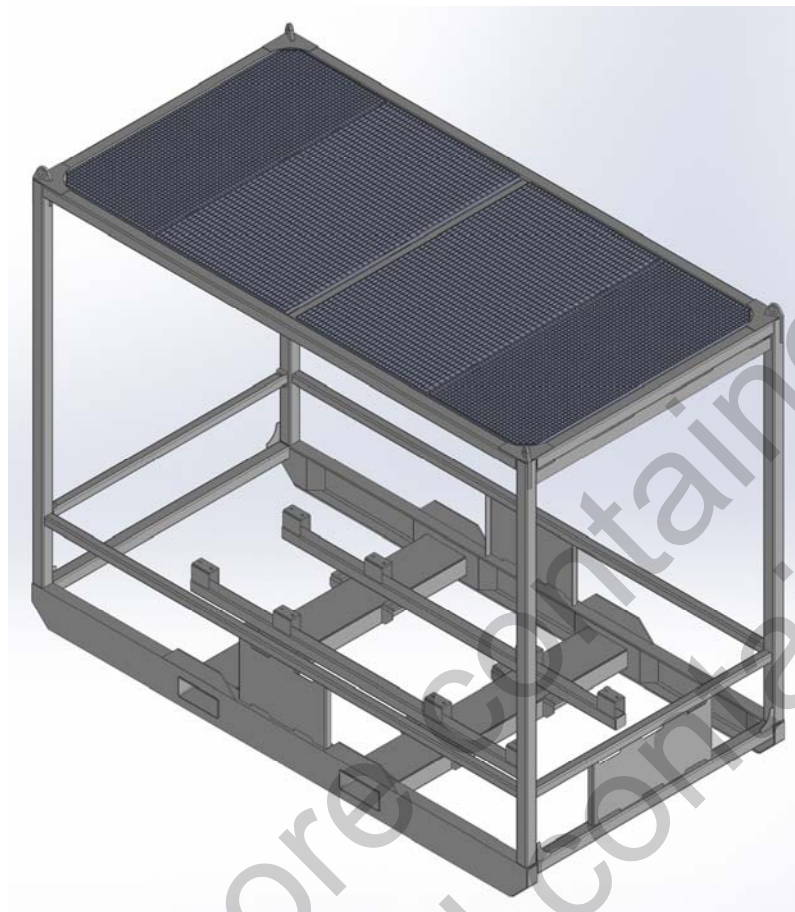


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
1200 x 1200 x 2363	1124 x 1124 x 2005	Primary Structure Secondary Structure Pad eyes	EN 10025 S355J2 EN 10025 S355J2 EN 10025 S355J2

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R) Tare mass (T) Payload (P)	1500 600 900	3307 1322 1984	Corrosion protection Lifting Set Design temperature	Painted 4 legged, 1 master link -20 degrees Celsius

DETAILS	FORK LIFT HANDLING
Lockable Gate	NA

Compressor Frame 9/300HA

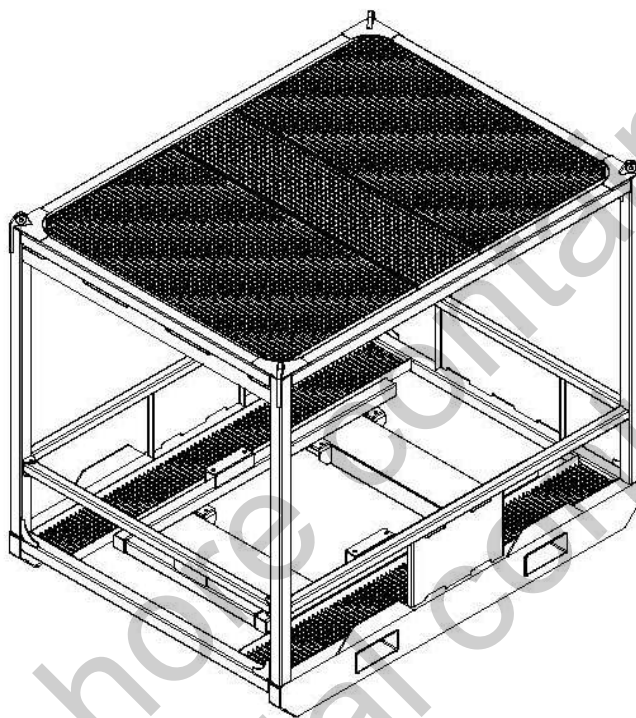


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
4616 x 2400 x 3644	4400 x 2200 x 3152	Primary Structure Secondary Structure Pad eyes	EN 10025 S355J2 EN 10025 S355J2 EN 10025 S355J2

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	6700	14771	Corrosion protection	Painted
Tare mass (T)	2200	4850	Lifting Set	4 legged,1 master link
Payload (P)	4500	9921	Design temperature	0 / -20 degrees Celsius

DETAILS	FORK LIFT HANDLING
No Stacking Allowed	Full load forklift handling Pocket entry dimensions: 360 x 140 (mm)

Compressor Frame P425

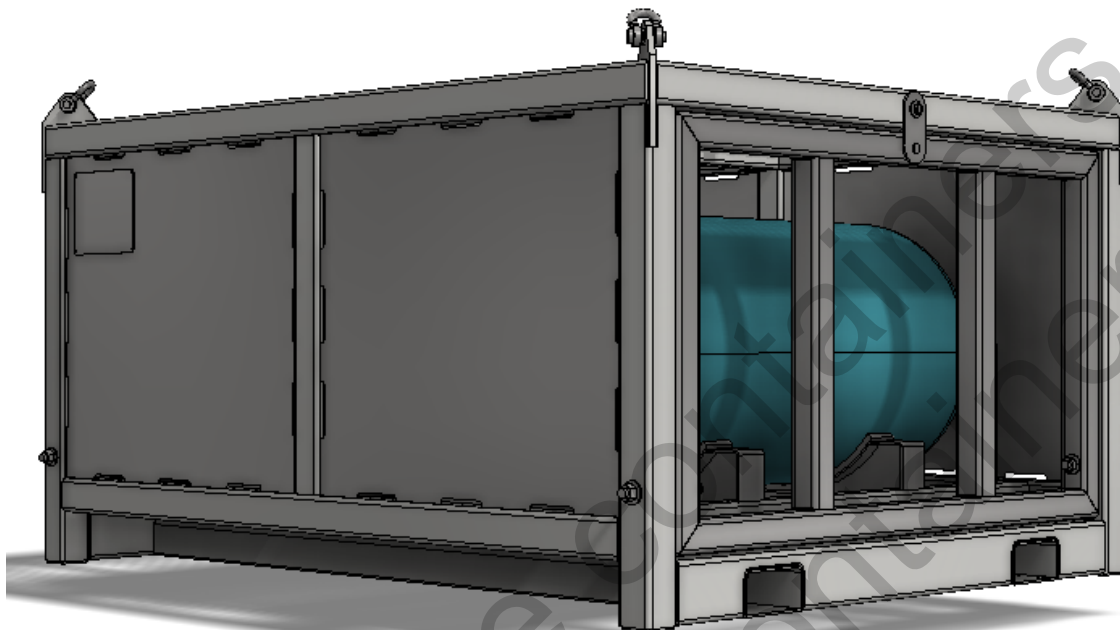


EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
3216 x 2400 x 2744	3000 x 2200 x 2120	Primary Structure Secondary Structure Pad eyes	EN 10025 S355J2 EN 10025 S355J2 EN 10025 S355J2

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	4900	10802	Corrosion protection	Painted
Tare mass (T)	3000	6614	Lifting Set	4 legged,1 master link
Payload (P)	1900	4189	Design temperature	0 / -20 degrees Celsius

DETAILS	FORK LIFT HANDLING
No Stacking Allowed	Full load Forklift Handling Pocket entry dimensions: 360 x 140 (mm)

Liferaft Basket



EXTERNAL DIMENSIONS L x W x H (mm)	INTERNAL DIMENSIONS L x W x H (mm)	MATERIALS	
2490 x 1985 x 1397	2286 x 1750 x 1015	Primary Structure Secondary Structure Pad eyes	EN 10025 S355 EN 10025 S355 EN 10025 S355

WEIGHTS	SI (KG)	IMPERIAL(lb)	GENERAL	
Max. gross mass (R)	1900	4188	Corrosion protection	Galvanised
Tare mass (T)	1400	3086	Lifting Set	4 legged,1 master link
Payload (P)	500	1102	Design temperature	-20 degrees Celsius

DETAILS	FORK LIFT HANDLING
Rigid top protection Removable door with locking device	Pocket entry dimensions: 200 x 106 (mm)

Compressor Frame



6 Cylinder Gas Rack



Drum Lifting Basket



3M Containers



Oversized Lifting Basket



6M Container



Helifuel Tank and Frame



4M Workshop Container – Internal



7M Basket



16 Cylinder Gas Rack



Explosive Bunkers



Mini Containers

