



DATA SHEET

10FT HALF HEIGHT CONTAINER

271

Offshore



Specification:

DIMS: 10ft x 8ft x 4.2ft / (3000mm x 2430mm x 1280mm)

TARE WEIGHT: 2,100 KGS

PAYLOAD: 7,860 KGS

MGW: 9,960 KGS

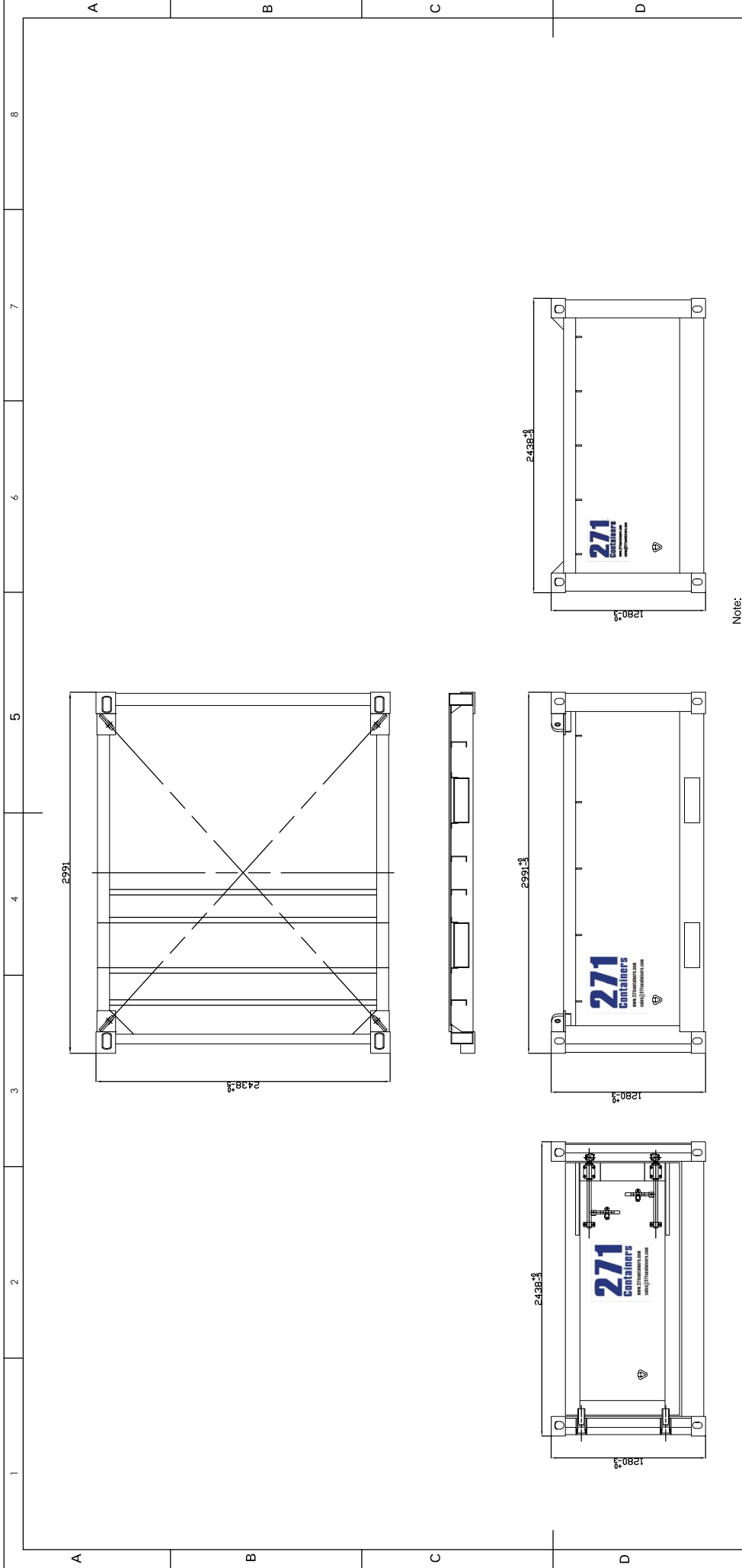
CSC / ISO Plated

Individual container dimensions and weights may differ.
Designed, fabricated, tested and marked in accordance
with DNV 2.7-1, BS EN 12079
(Tarpaulins Supplied)

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Note:

1. Gross weight : 11700 kgs
Tare weight: 1700 kgs
Payload: 10000 kgs
2. Max lifting angle with respect to vertical is 45°.
3. Material for primary structure meet the requirement of DNV2.7-1
4. All burrs, sharp edges, welds etc. to be dressed.
5. All primary members connections (including connection of padeyes connecting to primary members) need to be full penetrate weld.
6. The design of the offshore container is governed by provisions and requirement of DNV2.7-1
7. The Design Temperature is -20° C.
8. All members open end should be covered with suitable cover plate.
9. Padeyes shall be align to the centre of the lifting with maximum manufacturing tolerance of +/- 2.5°.
10. Surface treatment: zinc rich primer 50u epoxy zinc primer 100u top coat 50u

10HH with swing door

CLASSIFICATION		DIMENSION	
EXTERNAL LENGTH	2991±3	10'	+0 -3/16"
EXTERNAL WIDTH	2438±3	8'	+0 -3/16"
EXTERNAL HEIGHT	1280±3	4'2 24/64"	+0 -7/64"
INTERNAL LENGTH	2723±3	8'11 3/64"	+0 -3/16"
INTERNAL WIDTH	2214±3	7'3 3/64"	+0 -3/16"
INTERNAL HEIGHT	992±3	3'3 3/64"	+0 -7/64"
TARE WEIGHT (±2%)	1,700 KG	3,750	LBS
MAX. GROSS WEIGHT	11,700 KG	25,800	LBS
MAX. PAYLOAD	10,000 KG	22,050	LBS
INTERNAL CUBIC CAPACITY	59m³	211	CU.FT
CV-M01			
APPROVED		TYPE	OFFSHORE 10HH
CHECKED			
DESIGNED			
DRAWN	RYAN	2015.7.28	
SCALE	1/50		
271 Containers Pte Ltd			

REF. NO.	DWG NO.	REV.
	CV-M01	8