



DCM SHRIRAM
INTERNATIONAL
CONTAINERS

TECHNICAL DATA CHART OF DNV 2.7-1 APPROVED CARGO CARRYING UNITS

DCM Containers expertise in fabrication of DNV2.7-1 Approved Cargo Containers, Baskets & Mud Tanks.

In-house prototype testing and design validation with ISO:1496 and DNV 2.7-1 standards.



PARTICULARS	SMALL CHEMICAL/ CARGO CONTAINER	
Size	6.5' x 5' x 8'	
Stacking	NO	
Tare Weight (kg)	1215	
Pay Load (kg)	3785	
Gross Weight (kg)	5000	

PARTICULARS	6.5' CARGO CONTAINER	
Size	6.5' x 8' x 8.5'	
Stacking	YES	
Tare Weight (kg)	1500	
Pay Load (kg)	6000	
Gross Weight (kg)	7500	

PARTICULARS	8' CARGO CONTAINER	
Size	8' x 8' x 8.5'	
Stacking	YES	
Tare Weight (kg)	1700	
Pay Load (kg)	7500	
Gross Weight (kg)	9200	

PARTICULARS	20' CLOSED CONTAINER	
Size	20' x 8 x 8.5'	
Stacking	YES	
Tare Weight (kg)	4778	
Pay Load (kg)	16000	
Gross Weight (kg)	20778	

PARTICULARS	20' OPEN TOP CONTAINER	
Size	20' x 8.4' x 8.6'	
Stacking	YES	
Tare Weight (kg)	3615	
Pay Load (kg)	11385	
Gross Weight (kg)	15000	

PARTICULARS	6.5' WORKSHOP CONTAINER	
Size	6.5' x 8' x 8.5'	
Stacking	YES	
Tare Weight (kg)	1500	
Pay Load (kg)	6000	
Gross Weight (kg)	7500	

TECHNICAL DATA CHART OF DNV 2.7-1 APPROVED CARGO CARRYING UNITS

PARTICULARS	9.8' CARGO CONTAINER	
Size	9.8' x 8' x 8.5'	
Stacking	YES	
Tare Weight (kg)	2400	
Pay Load (kg)	7600	
Gross Weight (kg)	10000	

PARTICULARS	10.8' TRANSPORTATION BASKET	
Size	10.8' x 4' x 3.8'	
Stacking	NO	
Tare Weight (kg)	1100	
Pay Load (kg)	3900	
Gross Weight (kg)	5000	

PARTICULARS	10' CARGO CONTAINER	
Size	10' x 8' x 8'	
Stacking	YES	
Tare Weight (kg)	1850	
Pay Load (kg)	8150	
Gross Weight (kg)	10000	

PARTICULARS	25' TOOL BASKET	
Size	25'x4'x4'	
Stacking	YES	
Tare Weight (kg)	2115	
Pay Load (kg)	7885	
Gross Weight (kg)	10000	

PARTICULARS	10' TOOL CONTAINER	
Size	10' x 7' x 8'	
Stacking	NO	
Tare Weight (kg)	3000	
Pay Load (kg)	5000	
Gross Weight (kg)	8000	

PARTICULARS	10' CARGO BASKET	
Size	10'x6'x4'	
Stacking	YES	
Tare Weight (kg)	1090	
Pay Load (kg)	3910	
Gross Weight (kg)	5000	

PARTICULARS	7' CARGO CONTAINER	
Size	7' x 6' x 9'	
Stacking	YES	
Tare Weight (kg)	1500	
Pay Load (kg)	5000	
Gross Weight (kg)	6500	

PARTICULARS	40' TOOL BASKET	
Size	40' x 3.1' x 2.6'	
Stacking	YES	
Tare Weight (kg)	2550	
Pay Load (kg)	10000	
Gross Weight (kg)	12550	

PARTICULARS	40' CARGO BASKET	
Size	40' x 4' x 4'	
Stacking	YES	
Tare Weight (kg)	3000	
Pay Load (kg)	10000	
Gross Weight (kg)	13000	

PARTICULARS	MUD TANK	
Size	6'x 5.8' x 4'	
Stacking	YES	
Tare Weight (kg)	1231	
Pay Load (kg)	7840	
Gross Weight (kg)	9071	

PARTICULARS	TRASH BASKET	
Size	6' x4' x5'	
Stacking	YES	
Tare Weight (kg)	835	
Pay Load (kg)	4165	
Gross Weight (kg)	5000	

PARTICULARS	3.5' TON BASKET**	
Size	5.99' x 3.28' x 3.16'	
Stacking	YES	
Tare Weight (kg)	900	
Pay Load (kg)	3500	
Gross Weight (kg)	4400	

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PARTICULARS	DOUBLE PALLET RACK*	
Size	9' x 5' x 6.6'	
Stacking	YES	
Tare Weight (kg)	980	
Pay Load (kg)	4020	
Gross Weight (kg)	5000	

PARTICULARS	9 TONS BASKET**	
Size	40.36' x 4.23' x 3.93'	
Stacking	YES	
Tare Weight (kg)	5000	
Pay Load (kg)	10000	
Gross Weight (kg)	15000	

PARTICULARS	SINGLE PALLET RACK	
Size	6' x 5' x 6.6'	
Stacking	YES	
Tare Weight (kg)	850	
Pay Load (kg)	2150	
Gross Weight (kg)	3000	

PARTICULARS	X-MASS TREE FRAMES W/SKIDS**	
Size	9.84' x 9.84' x 5.92'	
Stacking	NO	
Tare Weight (kg)	3000	
Pay Load (kg)	9000	
Gross Weight (kg)	12000	

PARTICULARS	CYLINDER RACK 8 CYLINDERS	
Size	6.3' x 4' x 4'	
Stacking	YES	
Tare Weight (kg)	635	
Pay Load (kg)	2365	
Gross Weight (kg)	3000	

PARTICULARS	X-MASS TREE FRAMES W/SKIDS**	
Size	12.13' x 9.84' x 6.56'	
Stacking	NO	
Tare Weight (kg)	5000	
Pay Load (kg)	16000	
Gross Weight (kg)	21000	

PARTICULARS	ATF SKID	
Size	6.8' x 6' x 8.2'	
Stacking	NO	
Tare Weight (kg)	2000	
Pay Load (kg)	3000	
Gross Weight (kg)	5000	

PARTICULARS	13' TOOL BASKET	
Size	13.1' x 4.4' x 3.6'	
Stacking	YES	
Tare Weight (kg)	1400	
Pay Load (kg)	5000	
Gross Weight (kg)	6400	

PARTICULARS	15' CARGO BASKET	
Size	15' x 4' x 4'	
Stacking	YES	
Tare Weight (kg)	1500	
Pay Load (kg)	6500	
Gross Weight (kg)	8000	

PARTICULARS	10' RIGGING LOFT	
Size	10' x 8' x 9.5'	
Stacking	YES	
Tare Weight (kg)	2300	
Pay Load (kg)	3900	
Gross Weight (kg)	6200	

PARTICULARS	40' CARGO BASKET	
Size	40' x 3'9" x 4'	
Stacking	YES	
Tare Weight (kg)	3960	
Pay Load (kg)	11040	
Gross Weight (kg)	15000	

PARTICULARS	10' CARGO CONTAINER	
Size	10' x 8' x 8.5'	
Stacking	YES	
Tare Weight (kg)	2100	
Pay Load (kg)	7900	
Gross Weight (kg)	10000	

TECHNICAL DATA CHART OF DNV 2.7-1 APPROVED CARGO CARRYING UNITS

PARTICULARS	20' CLOSED CONTAINER	
Size	20' x 8' x 9'5"	
Stacking	YES	
Tare Weight (kg)	5400	
Pay Load (kg)	9600	
Gross Weight (kg)	15000	

PARTICULARS	10' CUSTOMIZED CONTAINER	
Size	10' x 8' x 8'5"	
Stacking	YES	
Tare Weight (kg)	3250	
Pay Load (kg)	6750	
Gross Weight (kg)	10000	

PARTICULARS	5.5' CARGO CONTAINER	
Size	5'5" x 6' x 8'6"	
Stacking	NO	
Tare Weight (kg)	1550	
Pay Load (kg)	4000	
Gross Weight (kg)	5550	

PARTICULARS	40' CARGO BASKET	
Size	40' x 4' x 4'1"	
Stacking	YES	
Tare Weight (kg)	3960	
Pay Load (kg)	11040	
Gross Weight (kg)	15000	

PARTICULARS	10' CUSTOMIZED CONTAINER	
Size	10' x 8' x 8'5"	
Stacking	YES	
Tare Weight (kg)	3250	
Pay Load (kg)	6750	
Gross Weight (kg)	10000	

PARTICULARS	45' CARGO BASKET	
Size	45' x 4' x 4'1"	
Stacking	YES	
Tare Weight (kg)	4500	
Pay Load (kg)	10500	
Gross Weight (kg)	15000	

PARTICULARS	10' CARGO BASKET	
Size	10' x 4'4" x 4'9"	
Stacking	NO	
Tare Weight (kg)	1440	
Pay Load (kg)	3560	
Gross Weight (kg)	5000	

PARTICULARS	50' CARGO BASKET	
Size	50' x 4' x 4'1"	
Stacking	YES	
Tare Weight (kg)	5000	
Pay Load (kg)	10000	
Gross Weight (kg)	15000	

PARTICULARS	10' CARGO CONTAINER	
Size	10' x 8' x 8'8"	
Stacking	NO	
Tare Weight (kg)	2460	
Pay Load (kg)	7540	
Gross Weight (kg)	10000	

PARTICULARS	60' CARGO BASKET	
Size	60' x 4' x 4'1"	
Stacking	YES	
Tare Weight (kg)	5500	
Pay Load (kg)	9500	
Gross Weight (kg)	15000	

*Single Pallet Racks and double Pallet Racks are used for Movement of Chemical Drums Placed on Wooden Pallets.

**These Baskets and X-mas Tree Frames are designed and made as per DNV 2.7-1 standards.

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