



**TIVAT
(MONTENEGRO)**

Client:
Navar Incorporated
d.o.o.

Supplied equipment:
Marine boat hoist
crane
IDRA

Capacity: 200 t

MAHE (SEYCHELLES)

Client:
Gondwana Marine Services
Ltd.

Supplied equipment:
Marine boat hoist
crane
IDRA

Capacity: 150 t



P D N
Mobile Cranes SRL

Guasti di S. Cecilia, 16 - 43125 PARMA (PR) - Italy
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web site
www.pdncranes.it

P D N
Mobile Cranes SRL

Equipment for boat handling and boat yards



Guasti di S. Cecilia, 16 - 43125 PARMA (PR) - Italy

Equipment for boat handling and boat yards

MARINE BOAT CRANES (25-1000 Ton capacity range) specially designed for fishing ports, naval boat yards and marinas

STANDARD RANGE

Main characteristics	Unit of Measure	IDRA 25	IDRA 40	IDRA 50	IDRA 80	IDRA 100	IDRA 150	IDRA 200	IDRA 250
Max. lifting capacity	t	25	40	50	75	100	150	200	250
Pool clear width	m	5.5	6.0	6.5	7.0	8.0	9.0	9.5	10.0
Track	m	6.5	7.0	7.5	8.0	9.2	11.0	11.7	12.6
Overall width	m	7.3	8.0	8.5	9.5	11.0	12.8	13.5	14.2
Inside clear height	m	6.0	6.5	7.0	7.5	9.0	10.5	11.0	12.0
Overall height	m	6.8	7.4	8.0	8.7	10.5	12.0	12.5	13.5
Wheelbase	m	6.0	6.5	7.0	8.0	9.5	10.5	11.0	11.5
Tyres size	--	12.00 x 24	14.00 x 24	16.00 x 25	18.00 x 25	21.00 x 35	18.00 x 33	21.00 - 35	24.00 - 35
Max ground pressure	bar	10	10	10	10	10	10	10	10
Wheels	nr	4	4	4	4	4	8	8	8
Drive wheels	nr	2	2	2	2	4	4	4	4
Variable drive speed	Km/hr	0 - 4	0 - 4	0 - 3	0 - 2	0 - 2	0 - 2	0 - 2	0 - 2
Max superable gradient	--	4%	4%	4%	4%	3%	3%	3%	3%
Steering wheels	nr	4	4	4	4	4	4	4	4
Winches	nr	2x2	2x2	2x2	2x2	2x2	2x2	2x2	2x2
Hoists speed	m/1'	0 - 3	0 - 3	0 - 3	0 - 3	0 - 2	0 - 2	0 - 2	0 - 2
Lifting points	nr	4	4	4	4	4	8	8	8
Mobile trolleys	nr	2	2	2	2	2	4	4	4
Slings	nr	4	4	4	4	4	8	8	8
Remote Controle	--	Included	Included	Included	Included	Included	Included	Included	Included
Engine type	--	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel
Max power SAE	Kw	35	40	50	70	85	95	110	160
Fuel tank capacity	Liters	100	100	100	120	150	200	200	200
Net dead weight	Kg	14,000	18,000	20,000	25,000	40,000	55,000	90	100
Delivery ex works (in months)		five	five	five	six	six	six	seven	seven

* For capacity over 250T up to 1000T design on request

LE GUILVINEC (FRANCE) - CCI Quimper
Marine boat crane IDRA - Capacity 400 t (Diesel hydraulic type)



ÖREN (TURKEY) - Ören Marina
Marine boat crane IDRA - Capacity 100 t (Diesel hydraulic type)



Equipment for boat handling and boat yards

MARINE BOAT TRAILERS (20-250 Ton capacity range) specially designed for fishing ports, naval boat yards and marinas

STANDARD RANGE

Model	Capacity tons.	Lenght mm	Internal width mm	Esternal widht mm	Heights mm	Lifting stroke mm	Axles Wheels
MBT 20 M	20	8.000	2.100	3.770	850	250	2/8
MBT 30 M	30	10.000	2.300	3.970	850	300	2/8
MBT 40 M	40	12.000	2.500	4.130	1.000	300	2/8
MBT 60 M	60	14.000	2.800	4.430	1.000	300	3/12
MBT 80 M	80	15.000	2.600	4.800	1.150	300	4/16
MBT 100 M	100	18.000	2.900	5.000	1.150	300	5/20
MBT 120 M	120	18.000	2.900	5.000	1.150	300	5/20
MBT 150 M	150	18.000	2.900	5.000	1.200	300	6/24
MBT 200 M	200	20.000	2.900	5.000	1.200	300	8/32
MBT 250 M	250	20.000	2.900	5.300	1.500	300	8/32

* For capacity over 250T design on request



LIMASSOL (CYPRUS) - Limassol marina
Mobile Boat Trailer - Capacity 40 t



MAHE (SEYCHELLES)
Mobile Boat Trailer - Capacity 40 t



Equipment for boat handling and boat yards



LIMASSOL (CYPRUS)

Client:
LIMASSOL MARINA

Supplied equipment:
Marine boat crane
IDRA

Capacity:
100 t

Diesel hydraulic type

LE HAVRE (FRANCE)

Client:
Le Havre Plaisance

Supplied equipment:
Marine boat crane
IDRA

Capacity:
30 t

Diesel hydraulic type

