

SILVER-3005

RORO-Pontoon



MORWENNA
Shipping Company

- Barges • Pusher & Towing Tugs • Towages of all types •
- Heavy-lift and outsize cargo shipment •
- Technical management •

www.mwship.com

SILVER-3005 • RORO PONTON

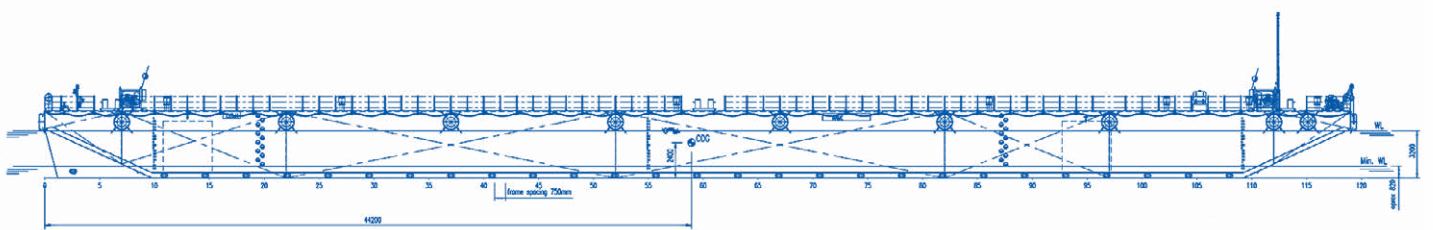
YEAR OF BUILD: 2015	DEPTH: 4,50 m
PLACE OF BUILD: China, Changde	DRAFT: 0,80 m / 3,00 m
LENGTH OVERALL: 85,67 m	CARRYING LOAD: 3000 t
BEAM: 16,50 m	DECK LOAD: 15 t/m ²



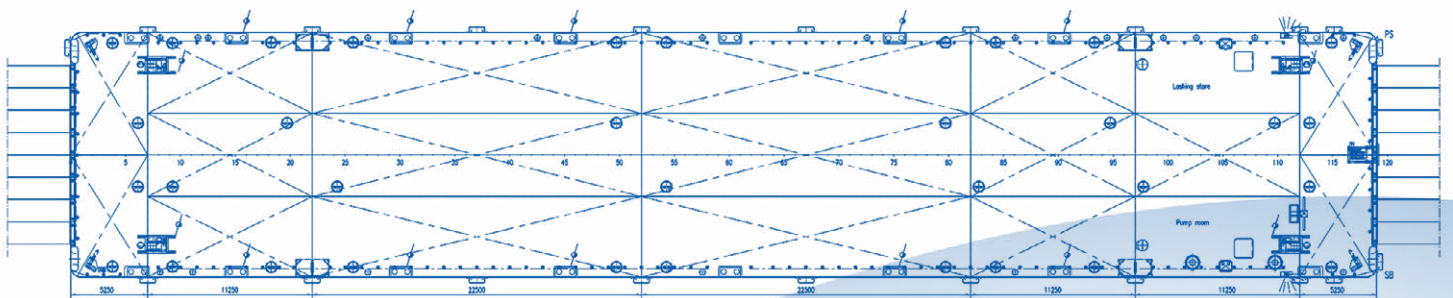
CLASS:

RINA, C \boxtimes HULL, Pontoon, Unrestricted navigation, STRENGTHBOTTOM, INWATERSURVEY | Ice Class: IC

• Project 8916 • Damen Stan Pontoon •



Side view



Top view



DIMENSIONS

DECK THICKNESS:	17,00 mm extra heavy deck
TONNAGES (GROSS/NET):	1917 r.t / 575 r.t
WIDTH WITH SUPERSTRUCTURE - BUOYANCY CASINGS:	8,66 m
DEPTH INCLUDING SUPERSTRUCTURE - BUOYANCY CASINGS:	5,70 m

DESIGN CONDITIONS

SEA WATER TEMPERATURE:	from -05° C to +35° C
ENVIRONMENTAL TEMPERATURE AIR:	from -05° C to +45° C

BALLAST SYSTEM

BALLAST PUMP:	3x Azcue 400,00 m ³ /h ballast pumps
BALLAST PIPES AND VALVES:	ballast line DN 200 is provided
BALLAST TANKS:	17x 6,89 m ³
VALVE OPERATION:	manually operated from pumphouse
DE-AERATION:	automatic air cap on each ballast tank
BALLAST WATER TREATMENT UNIT:	BIO SEA B03-0450, up to 450,00 m ³ /h

ARRANGEMENTS

PUMP ROOM:	on starboard the pump room with manifold is located
LASHING STORE:	on portside a lashing store is located for storing equipment
SAFETY:	all spaces are provided with double exits
LIFE SAVING:	2x lifebuoys
FIFI:	2x fire extinguishers

DECK LAYOUT

TOWING BRACKETS:	1x on PS and 1x on SB at fore and aft deck
BOLLARDS:	8 pcs standard, insert plates at every section
DRAUGHT MARKS:	at fore, midship and aft on PS and SB every 20 cm
BOARDING LADDERS:	2x on SB and 2x on PS in recesses of the hull
CATHODIC PROTECTION:	zinc anodes on underwater part of the hull
MANHOLES:	flush bolted manholes
ENTRY / ESCAPE:	gas-spring hatch on coming and easy escape manhole for pump room and lashing store
HATCHES:	both pump room and lashing store have a large flush-bolted hatch
RAMP RECESS:	on a 12,00 m wide tank under the 8x 1,50 ramp, at the stern under 8,00 m wide stacking platforms
ANCHOR / MOORING SYSTEM:	2x electric driven anchor / mooring winches are equipped with mooring lines, anchor and chains
MASTS:	for solar powered navigation lights
FENDERING:	tyre fender system
RAILING:	removable stanchions with wire guard rails
TOWING ARRANGEMENT:	chains, towing bridle and emergency wire
NAVIGATION:	from rechargeable batteries 24 V, charging from solar panels



More than 40 fleet units:

KPT2500-1C PUSHER TUG

NEWBUILT



3 units
Multipurpose AHT, Supply Vessels with Ice class IC

MB

Project 07521



3 units
Tugs with Ice Class IC

RT-600

Project 1741AM



1 unit
Pusher Tug with Ice Class (Ice 10)A

OT-2000

Project 428.1



1 unit
Pusher Tug with Ice Class IC

CHEMBA



1 unit
Methanol barge

RORO-PONTOON 6516

Project 6516



1 unit
RORO-pontoon with Ice Class IC

ARCTIC



1 unit
Multipurpose AHT, Supply Vessel with Ice class 1A

SILVER LOWENNA



1 unit
Multipurpose AHT with Ice Class ICE

BTO

Project 81200



3 units
Pusher Tugs with Ice Class (Ice 30)A

OT-2400

Project N-3290/3291



8 units
Pusher Tugs with Ice Class (Ice 20)A

RORO-PONTOONS

Project 8916



11 units
RORO-pontoons with Ice Class IC

RORO-PONTOON GRPN

Project 8516



1 unit
RORO-pontoon with Ice Class 3

IEVOLI ORANGE



1 unit
Multipurpose AHT, Supply Vessel with Ice class 1A

SOWENA



1 unit
Multipurpose AHT with Ice Class ICE

OZERNY

Project N-3180



1 unit
Pusher Tug with Ice Class IC

OTA-800

Project 758AM



1 unit
Pusher Tug with Ice Class (Ice 20)

RORO-PONTOONS SIMMAR

Project 9516



2 units
RORO-pontoons with Ice Class ICE

RORO-PONTOONS 16801



3 units
RORO-pontoons

@morwennashipping

See all of our fleet on website: WWW.MWSHIP.COM

TEL.: +7 (495) 151-85-20

E-MAIL: chartering@mwship.com

HEAD Office №20018, Golovinskoe shosse 5-1,
OFFICE: business center «Vodny», Moscow, 125212, Russia

Morwenna Shipping company LTD.

