

MB-1220

Tug, Project 07521



MORWENNA
Shipping Company

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

www.mwship.com

MB-1220 • TUG

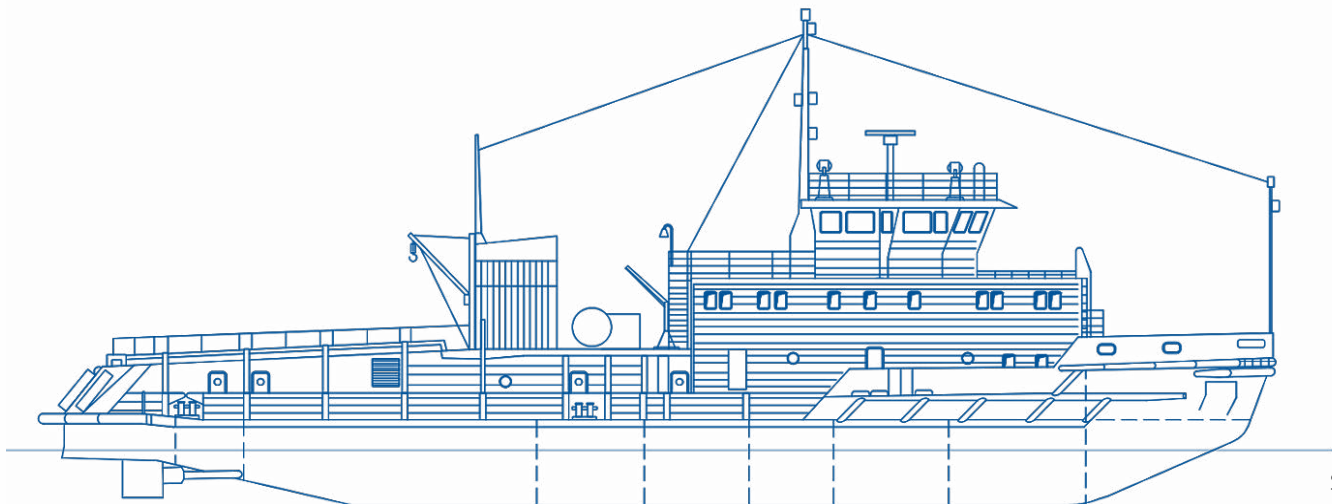
YEAR OF BUILD: 1990	DEPTH: 3,50 m
PLACE OF BUILD: USSR, Perm	DRAFT: 2,40 m / 2,51 m
LENGTH OVERALL: 49,60 m	POWER: 1400 h.p.
BEAM: 10,20 m	BOLLARD PULL: 15,4 t
PORT OF REGISTRY: Novorossiysk	IMO NUMBER: 8995146



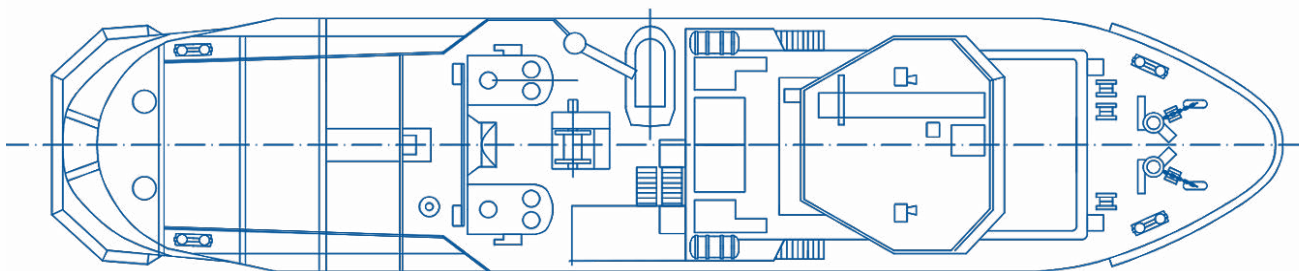
CLASS:

RINA, C ∇ TUG, Special Navigation | Ice Class: IC

• Project 07521 •



Side view



Top view

PROPULSION

MAIN ENGINES:	2x SKODA 6-27,5 A2L
POWER:	2x 515 kW / 2x 700 h.p.
PROPELLERS:	2x fixed pitch
RUDDERS:	2x RO7M
DESIGN BOLLARD PULL:	15,4 t

AUXILIARIES

DIESEL GENERATOR SETS:	3x 50 kW, 6h 12/14 (DGA 50m 2-9)
DIESEL GENERATOR POWER:	3x 50 kW
SEWAGE PUMP:	FGS 25/14

CAPACITIES

DIESEL FUEL:	158,00 m ³
DIESEL OIL:	7,40 m ³
BALLAST WATER:	124 t
POTABLE WATER:	5,7 t
TECHNICAL WATER:	44 t
SEWAGE:	15,00 m ³
DIRTY OIL:	2,70 m ³
BILGE WATER:	6,10 m ³

RADIONAVIGATION EQUIPMENT

CALL SIGN:	UFCT
GYRO COMPASS:	Yokogawa CMZ900
LOG:	Yokogawa EML 500-HS1
MAGNETIC COMPASS:	1x KM-145
NAVTEX:	1x Samyung, SNX-300
RADAR №1:	1x JRC JMA-5312-6
RADAR №2:	1x Furuno FR-7062
ECHO SOUNDER:	Samyung SES-2000
GPS:	Samyung SPR-1400
AIS:	Triton-92
GMDSS:	areas A1; A2; A3
MF TRANSCEIVER:	Furuno FS 2570C
SATCOM:	Inmarsat-C
FLEETBROADBAND:	FBB
INMARSAT:	1x Furuno Felcom-15
VHF (C/W DSC) RADIOTELEPHONE:	2x Furuno FM-8500
MH/HF RADIOTELEPHONE:	Furuno FS 2570C



TOWING & ANCHOR HANDLING

WINDLASS №1:	JAS 3
WINDLASS №2:	JAS 3
SPARE TOWING TOWLINE:	caliber 39,5 mm, L-500 m
TOWING WINCH:	TWT 100E
TOWING DRUM BOLLARD PULL:	15,4 t
TOWING WINCH DRUM CAPACITY:	500 m x 39 mm
CHAIN LOCKERS:	2x caliber 28, L-150 m
ANCHORS:	2x Hall 800 kg



LIFE SAVING APPLIANCES & EQUIPMENT

LIFERAFTS:	2x 20 per. + 2x 6 per.
LIFEJACKETS:	26x
IMMERSION SUITS:	26x
PYROTECHNICS:	16x Rockets PRB-40, 6x Flares
SOLAS:	applicable
MARPOL:	applicable
WORKBOAT:	PC / PD-420 6 per.
DAVIT:	SHEAV550DP
FI-FI PUMPS:	2x NCV 63 / 80A
SYSTEM OF AEROSOL FIRE-FIGHTING:	Kaskad

ACCOMODATION

CABINS:	11
CREW:	12
MAX QUANTITY OF PASSANGERS ONBOARD:	10
TOTAL POB:	22

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.

