

Craneship
shipyard

TUG38
Designed to fit

Length **37.50 m**
Output **10880 bhp**
Ice class **Icebreaker6**
Bollard pull **90 t**

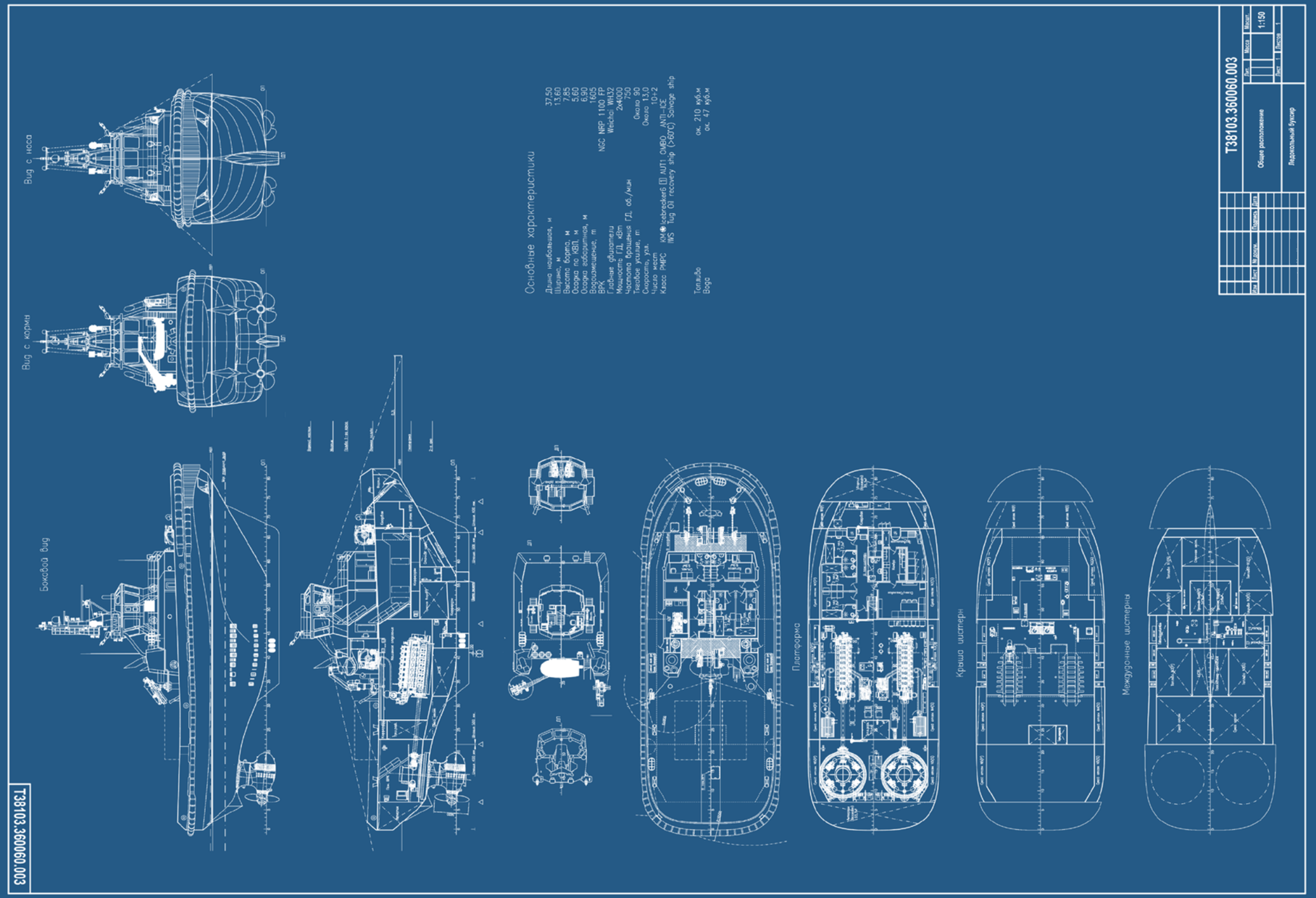


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General arrangement plan

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VESSEL CLASS:	KM **Icebreaker6** 1 AUT1 OMBO ANTI-ICE IWS Tug Oil recovery ship (>60°C) Salvage ship
VESSEL CLASS:	Salvage ship, Port icebreaker
CLASSIFICATION SOCIETY	RMRS

PARTICULARS

Length overall, m	37,50
Breadth, m	13,60
Depth, m	7,85
Draught, m	5,60
Draft with skeg, m	6,90
GRT, t	840
NRT, t	252
Deadweight, t	333
Displacement, t	1605

PARTICULARS

Total output, php	10880
Bollard pull, t	90
Speed, kn	13,0
Navigation area	unlimited
Working temperature	from -40 °C up to +25 °C

ACCOMMODATIONS

Single cabin	4
Double cabin	3

TANK CAPACITY

Diesel oil, t	210,00
Lube oil, t	5,8
Fresh water, t	47,4
Sewage, m³	24,5
Oily water, m³	15
Foam, m³	7,2

DECK MACHINERY (EQUIPMENT)

Fore anchor-towing escort winch	Hydraulic; Rope capacity 220 м synthetic rope
Aft hydraulic towing winch	Hydraulic, Rope capacity 700 м steel rope
Anchor	2 x AC-14, 765 kg
Anchor chain	2 x Steel ø32 мм, class 3
Towing hook	Data Hidrolik
Deck crane	Hydraulic, swl 9 т

DECK MACHINERY (EQUIPMENT)

Main Engine	2 x Weichai WH 32 4000 kW 750 RPM
Propulsion system	2 x NGC NRP 1100 FP
Auxiliary Generator	2 × 250 kW
Emergency / Harbour Generator	1 × 82 kW



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