

Vessel Specifications

General

Type	Flat-top barge
Flag	Kazakhstan
Class	ABS +A1, fuel oil tank barge Ice class A0
Year built	2007-2011
Port of registry	Aktau

Dimensions

Length overall	71.9 m
Beam	14.5 m
Depth	4 m
Summer load draft	3.130 m; with deck cargo: 2.276 m
Winter draft	With liquid cargo: 2.276 m Max draft: 3.065 m
Lightship draft	Forward: 1.365 m Aft: 1.059 m Middle: 1.212 m
Lightship weight	997 t
Deadweight	Summer draft fully loaded: 1852.85 t Winter draft with deck cargo: 1206.12 t Winter draft with liquid cargo: 986.94 t
Gross tonnage	1024 t
Net tonnage	307 t

Capacities

Fuel oil	SG = 0.85 513.48 m ³ / 436.56 t @ 100%
Oily water	SG = 1.0 453.42 m ³ / 453.42 t @ 100%
Ballast water m ³	SG = 1.025 2493.0 m ³ / 2556 t @ 100%
Zero dump	SG = 1.1 26.4 m ³ / 29.04 t @ 100%
DO tank	SG = 0.85 9.9 m ³ / 8.415 t @ 100%
Deck cargo	Nil liquid cargo: 1700 t 50% liquid cargo: 1312 t 100% liquid cargo: 1004 t
Deck strength	5 t per m ²
Deck area	650 m ²



Deck machinery

Capstans	10 t
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Auxiliaries

Diesel generator sets	CAT C4.4 DITA 93.6 kw
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Navigation equipment

Smith bracket	WLL not less than 55 t
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Life-saving appliances

Life jackets	2
SOLAS / MARPOL	1 set x oil spill kit

Accommodation

Cabins	Not fitted
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Workboats / rescue equipment

FRC	Not fitted
Davit	Not fitted

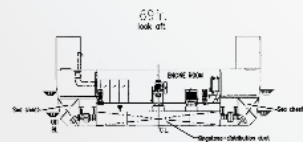
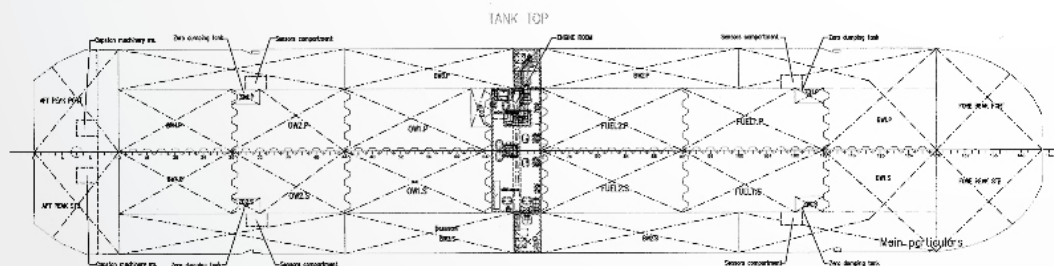
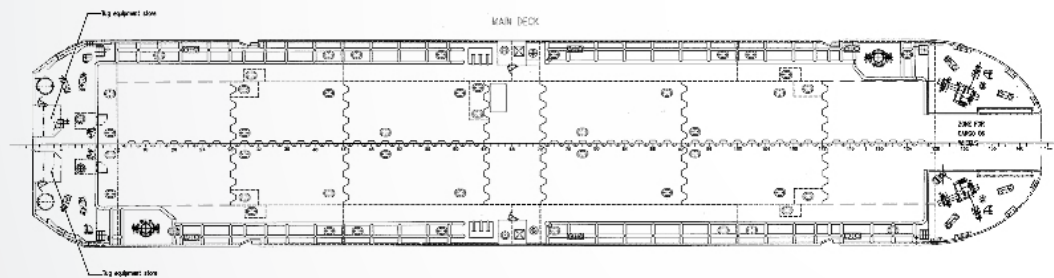
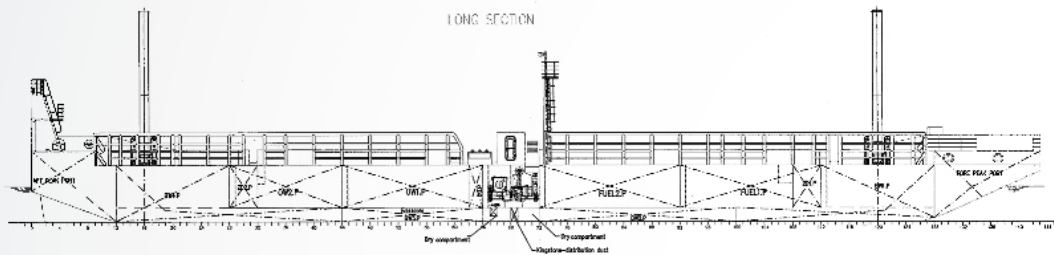
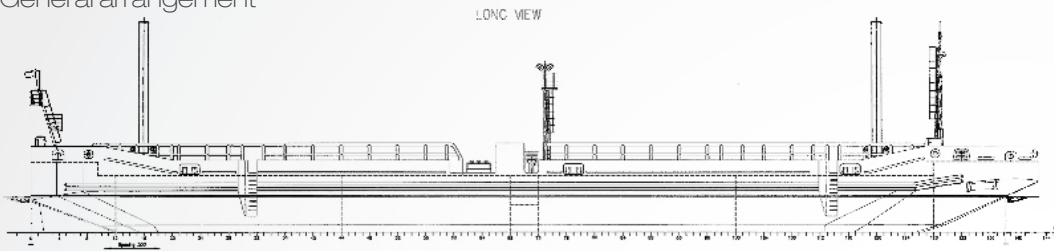
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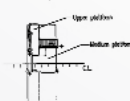
All the details are believed to be correct but not guaranteed
and owners reserve the right to amend them.

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General arrangement



Transition platform



Length o.a.s, m	21,50
Length between perpendiculars, m	19,15
Breadth, m	14,50
Depth, m	4,00
Draught, m	2,50

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