

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
Winter draft	With deck cargo: 2.5 m With liquid cargo: 2.5 m Max draft: 3.065 m
Lightship draft	Forward: 1.254 m Aft: 1.041 m Middle: 1.148 m
Lightship weight	941 t
Deadweight	Summer draft fully loaded: 1908.94 t Winter draft with deck cargo: 1261.56 t Winter draft with liquid cargo: 1261.53 t
Gross tonnage	1024 t
Net tonnage	307 t

Capacities

Fuel oil	SG = 0.85 514.80 m ³ / 437.58 t @ 100%
Oily water	SG = 1.0 453.75 m ³ / 453.75 t @ 100%
Ballast water	SG = 1.025 2499.7 m ³ / 2562.3 t @ 100% m ³
Zero dump	SG = 1.1 26.4 m ³ / 29.04 t @ 100%
DO tank	SG = 0.85 8.25 m ³ / 7.013 t @ 100%
Deck cargo	Nil liquid cargo: 1160 t 50% liquid cargo: 1160 t 100% liquid cargo: 1000 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

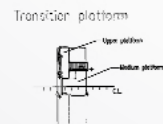
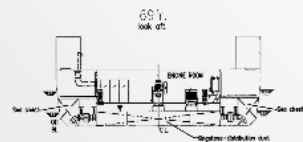
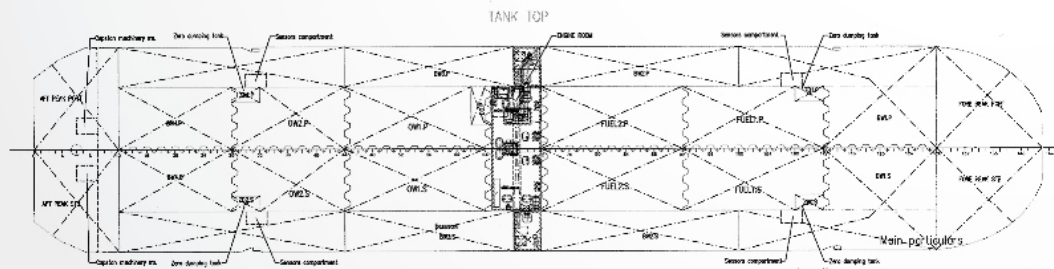
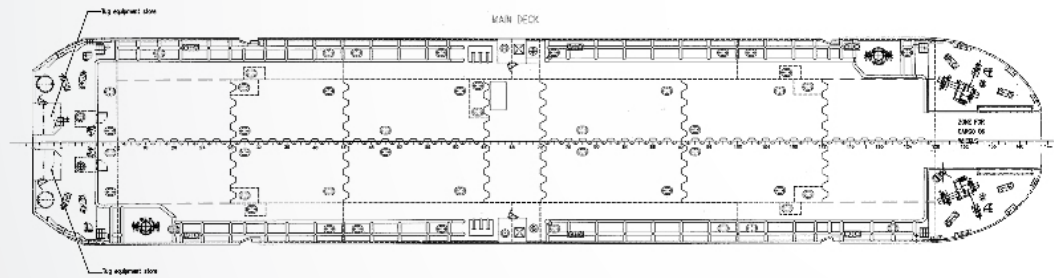
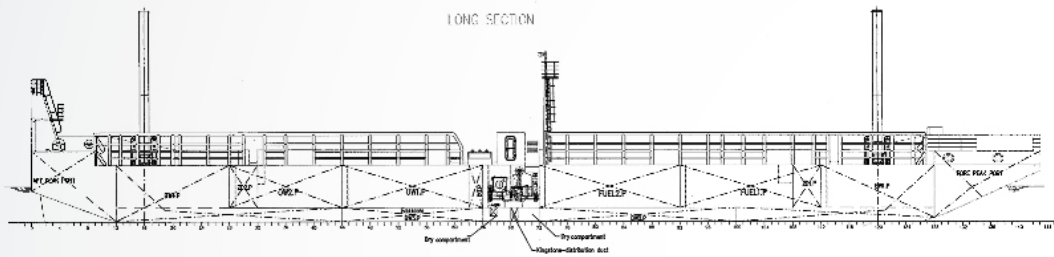
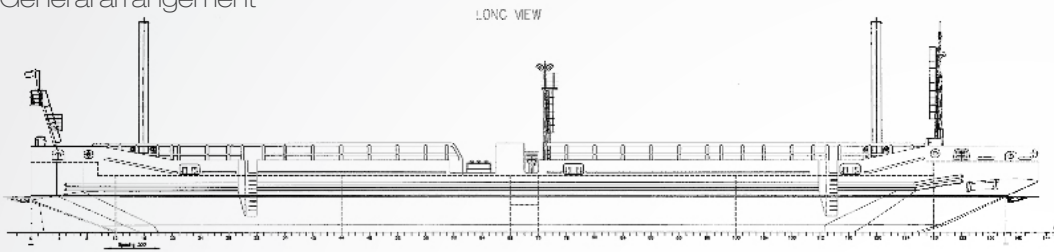
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All the details are believed to be correct but not guaranteed and owners reserve the right to amend them.

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General arrangement



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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