

Designed to fit
BUNKERING BARGE



BN4500
Designed to fit

Length **73.55 m**

Draught **5,2 m**

Deadweight **4319 t**

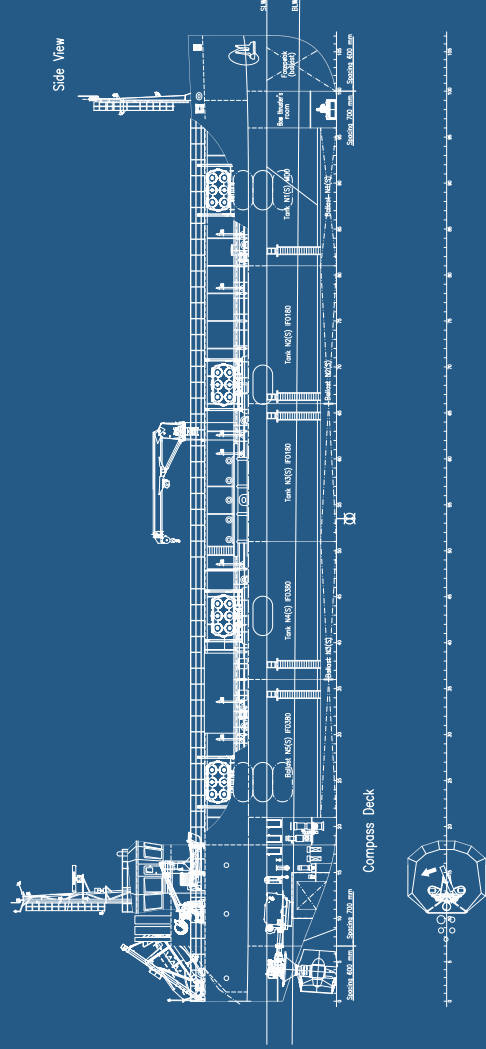
TPC **12,95**



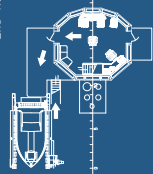
General arrangement plan

BN4500
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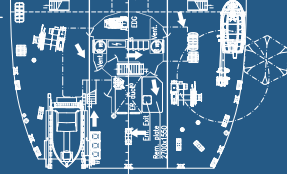
BN4500.360040.003



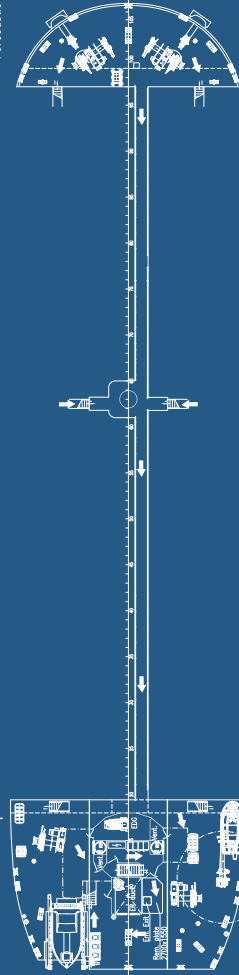
2nd Tier



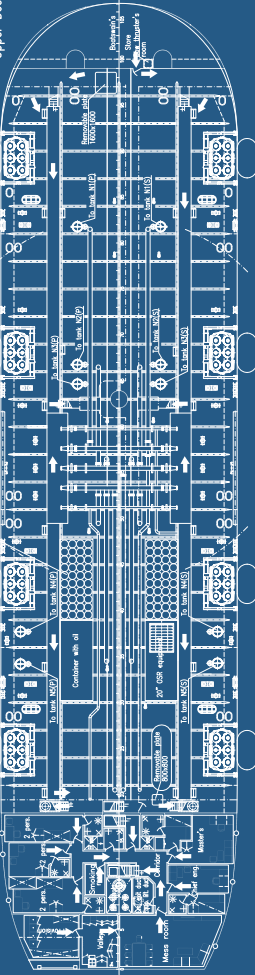
Poop Deck



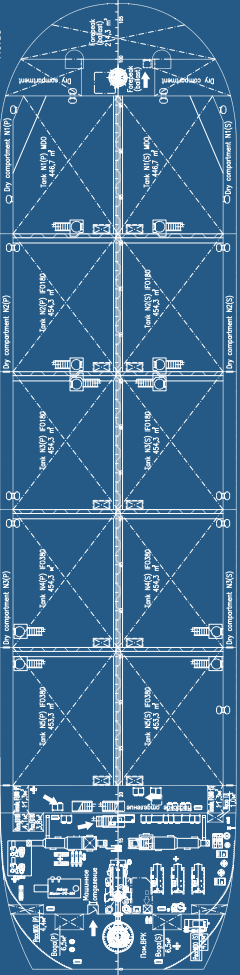
Forecastle Deck



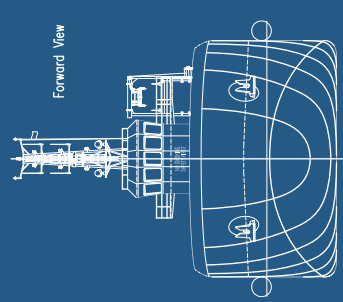
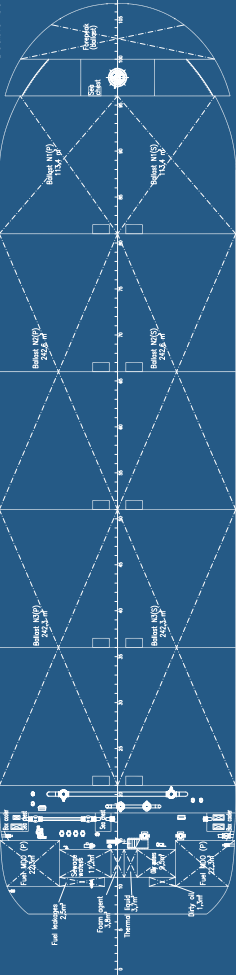
Upper Deck



Holds



Double bottom compartments



General Particulars

Length overall, m 73.55
Breadth, m 18.0
Depth, m 6.7
Maximum draught, m 5.20
Displacement, t 4135
Gross tonnage, GRT 1415
Main engine CAT 3512C, MW 1x1500
RMRS Class RMRS Class

BN4500.360040.003			
Имя	Масса	Масштаб	Масштаб
Имя	Масса	Масштаб	Масштаб
Общие расположения			
Имя	Масса	Масштаб	Масштаб
Имя	Масса	Масштаб	Масштаб

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TYPE: Oil carrier

VESSEL CLASS: KM  Ice2 R2 AUT3 Oil tanker (>60 °C) (ESP)

CLASSIFICATION SOCIETY: RMRS

PARTICULARS

Length overall, m	73,55
Breadth, m	18,00
Depth, m	6,70
Draught, m	5,20
GRT, t	2518
NRT, t	1248
Deadweight, t	4319
Displacement, t	6135

PERFORMANCE

Total output, kW	1500
Speed, kn	9,0
Radio Navigation area	A1+A2
Working temperature	from -15 °C up to +45 °C
Working in oil products spill with flash point	Over +60°C

ACCOMMODATIONS

Single cabin	2
Double cabin	3

CARGO DECK

Container with oil spill response equipment	1 x 20'
Tank-containers for bulk oil	2 x 20'
Flat rack/platform containers for placing of oil in barrels	1 x 20'

CARGO TANKS CAPACITY

Total volume of 10 tanks, m³	4525,8
Tanks №1 (P, S), m³	2 x 446,7
Tanks №2 (P, S), №3 (P, S), №4 (P, S), m³	6 x 454,3
Tanks №5 (P, S), m³	2 x 453,3
Segregations	3

STORES

MDO, t	46,44
IFO180, t	30,52
Me and dgs lube oil, t	0,99
Fresh water, m³	14,70
Termal water, m³	3,70
Foam, m³	3,80
Ballast, m³	1409,40

EQUIPMENT

Main Engine	1 x CATERPILLAR 3512C 1500 kW at 1600 RPM
Propulsion system	Schottel SRP1212
Bow thruster	Schottel SPJ57
Auxiliary Generator	3 x 200 kW
Emergency harbour generator	1 x 51 kW
Termal fluid system	Aalborg industries BV, 1000 kW
Deck crane	PALFINGERPTM900, 5 t / 14 m

