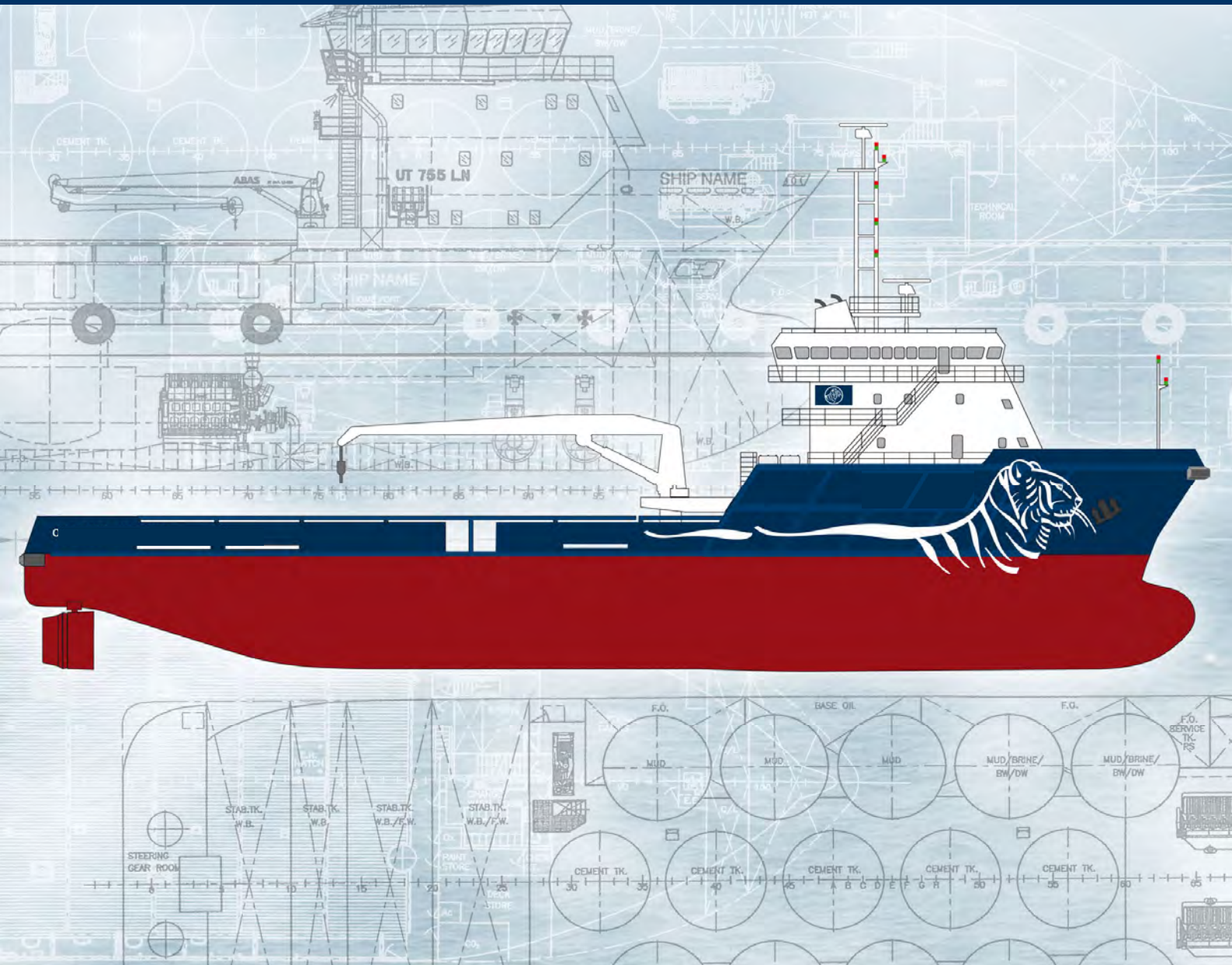




" OOC LEOPARD "

DP II Platform Supply Vessel
H1 NS 80 design by Henderson Int.

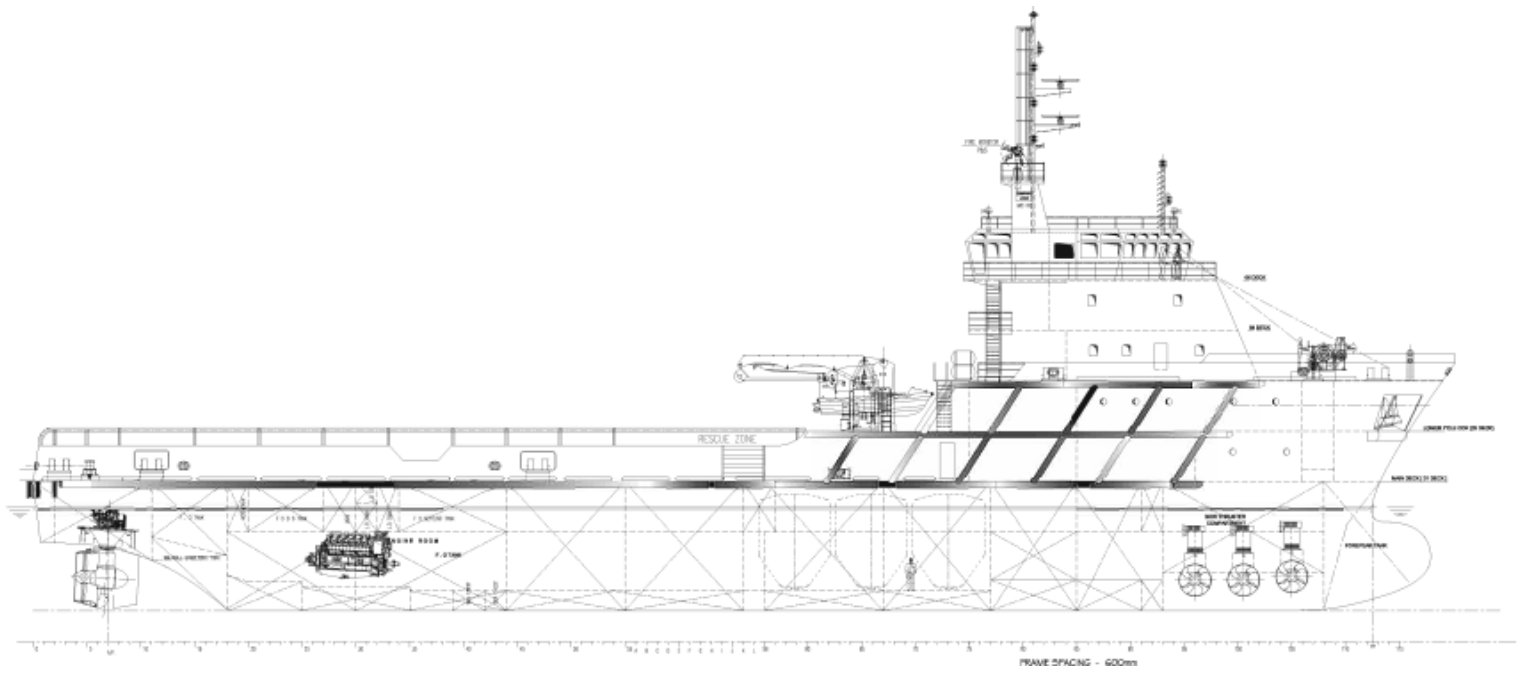


OPI ELOK OFFSHORE CARRIERS GMBH

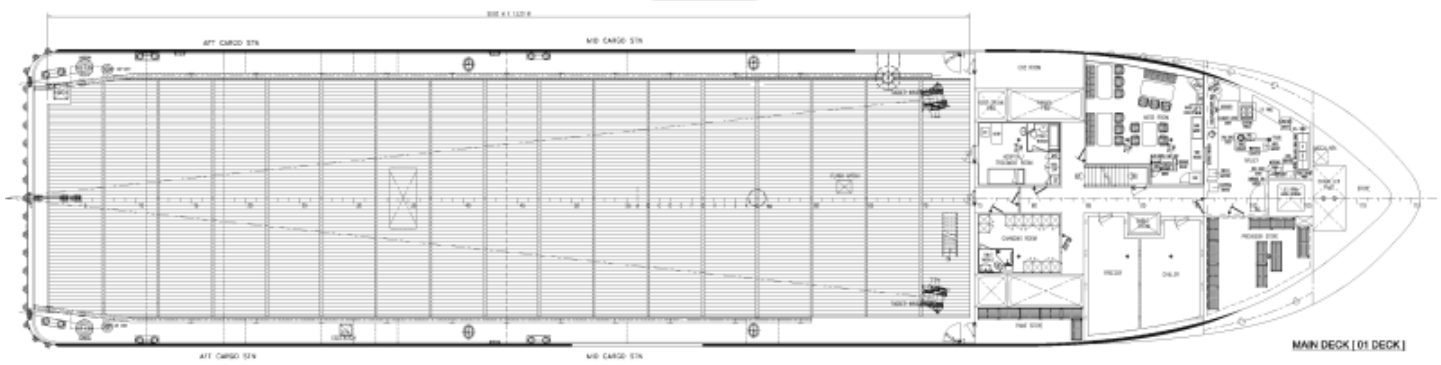
Sierichstraße 21
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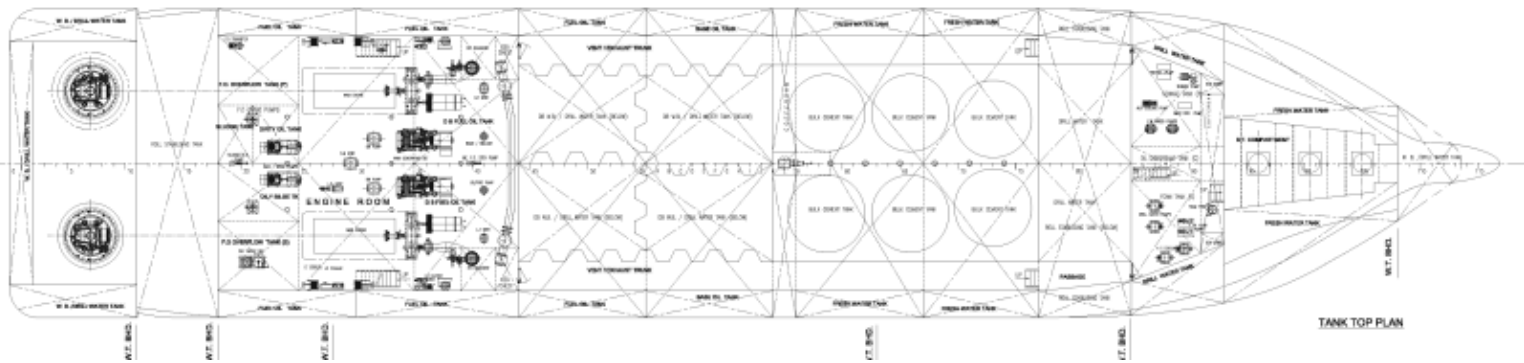
E-Mail: info@opielok.de
Internet: www.opielok.de



PROFILE



TOP VIEW



TANK PLAN

OPI ELOK OFFSHORE CARRIERS GMBH

Sierichstraße 21
22301 Hamburg

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Tank Capacities

Blindtext	Content	Potable water	Water ballast	Drill water	Fuel oil	Base oil	Mud	Brine	Misc.	Dry bulk	Lube Oil	Slop
WING 1P	FO				55.50							
WING 2S	FO				55.50							
WING 3P	FO				45.31							
DB 4P	FO				27.90							
DB 5S	FO				27.90							
WING 6S	FO				45.30							
WING 7P	FO				31.60							
DB 8P	FO				42.90							
DB 9S	FO				42.90							
WING 10S	FO				31.60							
WING 11P	FO				37.00							
WING 12S	FO				37.00							
SET P+S	FO				46.40							
DS P+S	FO				32.40							
O.FLP+S	FO				35.30							
WING 1P	FW	112.40										
WING 2S	FW	112.40										
WING 3P	FW	50.40										
DB 4P	FW	43.70										
DB 5S	FW	43.70										
WING 6S	FW	50.40										
WING 7P	FW	53.20										
DB 8P	FW	48.30										
DB 9S	FW	48.30										
WING 10S	FW	53.20										
CEN 11C	FW	89.40										
FPT 1	DW/WB		71.80	71.80								
WING 2P	DW/WB		41.70	41.70								
WING 3S	DW/WB		41.70	41.70								
DEEP 4P	DW/WB		65.10	65.10								
DEEP 5S	DW/WB		65.10	65.10								
DB 6P	DW/WB		48.30	48.30								
DB 7S	DW/WB		48.30	48.30								
WING 8P	DW/WB		23.00	23.00								
WING 9S	DW/WB		23.00	23.00								
APT 10C	DW/WB		34.70	34.70								
11P	DW			48.30								
12S	DW			48.30								
FRS	WB		181.80									
ARS	WB		102.30									
WING 1P	LO										4.60	
WING 2S	LO										4.60	
WING 3P	LO										4.60	
WING 4S	LO										4.60	
MUD 1P	M/B/S						198.90	198.90				198.90
MUD 2P	M/B/S						180.00	180.00				180.00
MUD 3S	M/B/S						186.20	186.20				186.20
MUD 4P	M/B/S						205.20	205.20				205.20
BULK 6S	CEM									50.70		
BULK 5P	CEM									50.70		
BULK 3P	CEM									50.70		
BULK 4S	CEM									50.70		
BULK 1P	CEM									50.70		
BULK 2S	CEM									50.70		
TK 1P	BO					55.50						
TK 2S	BO					55.50						
O. BILGE S									16.30			
D. OIL P									9.50			
SLUDGE P									6.70			
OIL DISP C									10.80			
SEWAGE P									22.50			
FOAM S									22.50			

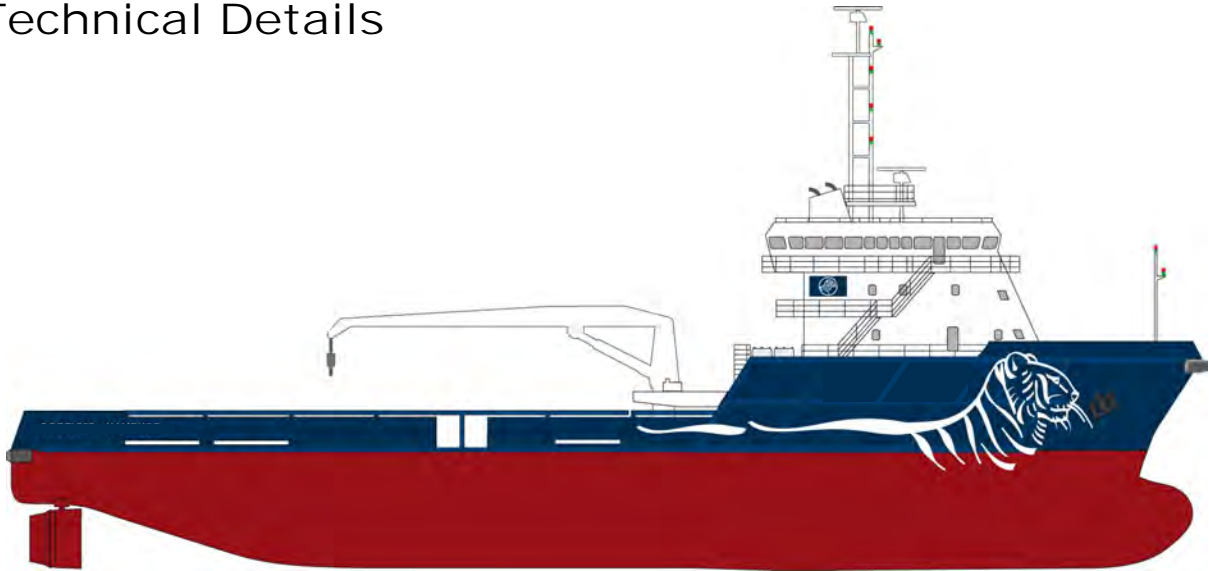
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Internet: www.opielok.de

Technical Details



BUILDER

ItalThai Marine Ltd., Thailand

OWNER

Managing Owners: Opielok
Offshore Carriers GmbH & Co.
KG

TYPE

HENDERSON NS-79,31M
Platform Supply Vessel (PSV)

CLASSIFICATION

DNV: +1A1-SF-E0-DK(+)
HL(2.5)-DYNPOS-AUTR-FIFI-1-
COMF-V(3)c(2)

DIMENSION & MAIN DATA

Deadweight: abt. 3000 tonnes
Summer Load Draft: 6.00 m
Scantling Draft: 6.25 m
Length O.A.: 79.31 m
Length W.L.: 74.56 m
Beam: 16.00 m
Depth: 7.20 m

ENGINES

Main engine: 2xGE 12V228
2050kW @ 1000 rpm
Main Propulsion System:
Schottel SRP 1515 CP Azimuths
Bow Thrusters: 3 x Schottel STT
3CP, 550 kW
Main Generators:
2 x Man Lindenberg D2842LE
201 590kW/440/60 Hz

Shaft Generators:

2 x 780kW/440V/60 Hz

Emergency Generator:

120kW/440V/60 Hz

SPEED

13.5 knots@100%MCR 2000t
DWT

NAVIGATION EQUIPMENT

2 radars, 1 x S Band ARPA
1 x X Band
AIS, SSAS
2 x DGPS, 2 x Master Gyro
Autopilot, Echo sounder
Speed log

COMMUNICATION EQUIPMENT

Inmarsat C:
Capsat Fleet 77
Navtex Receiver
2 x VHF stations
1 x EPIRB, 2 x SART
PA system
SPT & Talkback system

DISCHARGE RATES

Fuel Oil:
2 x 150m³ @ 80m head
Mud/Brine/Slope:
2x80m³/hr @ 18 bar
Fresh water:
2x100m³/hr @ 80 m head
Drill water:
2 x 100m³/hr @ 80m head

Dry bulk:

80m³/hr @ 5.6 bar

MOORING DECK EQUIPMENTS

Anchors: 2x 1845kg
Chains: 880m x 44 mm
Anchor Winch 1x 10t @ 9m/min
Tugger Winch:
2 x 10t @ 0-15m/min
Capstans: 2 x 5t @ 0-15m/min
Deck crane: 5t @ 12m

CAPACITIES

Fuel: abt 595m³
Fresh Water: abt 705m³
Mud/Brine/Slope: abt 770m³
Drill Water/Ballast: abt 560 m³
Base Oil: abt 111 m³
Bulk: abt 300m³
Roll Stab tanks: abt 284m³
Foam: abt 22m³
Oil Dispersant: abt 11m³

DECK CARGO

1000 t, VCG 1.2m above deck
Deck space: 670m²

ACCOMMODATION

5 officers + 6 crew in single
cabins & 17 special personnel

All details believed to be correct
but given without guarantee and
they must not be used as basis for
charterparties or contracts
without owner's explicit written
authority.

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