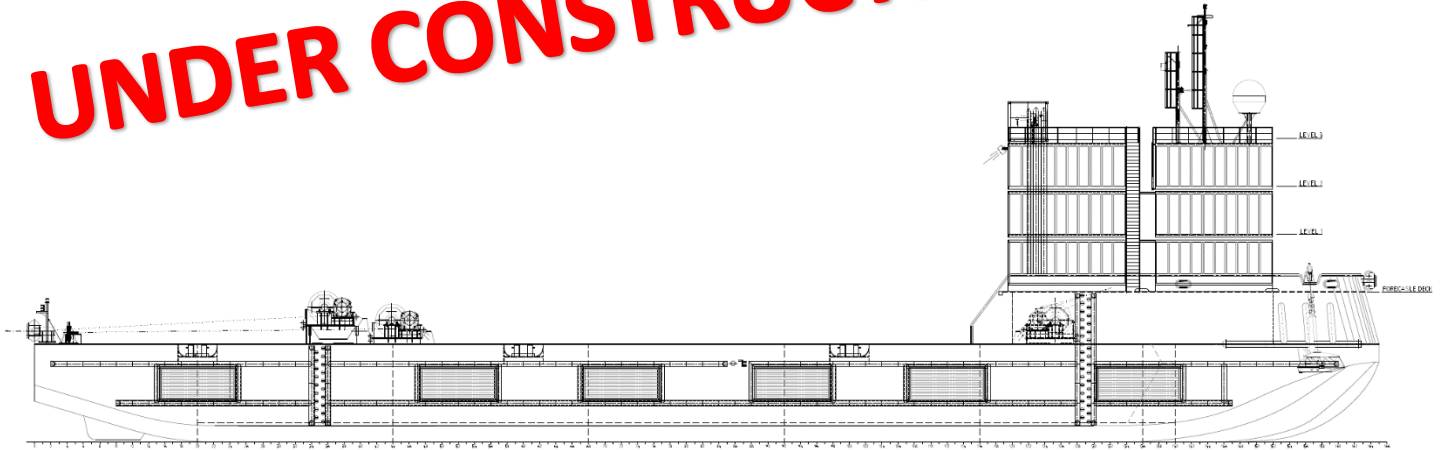


# UNDER CONSTRUCTION



## "NP 459" | 82.50m x 27.00m x 6.00m / Multi-purpose pontoon

### General:

Type of vessel	Multi-purpose pontoon (acc. to SPS)
Flag / homeport	Dutch, Hardinxveld
Year of build	2016 (converted in 2019)
Basic functions	For deck cargo, available in a wide variety of sizes for all waters.
Classifications	Bureau Veritas, I ✘ HULL ✘ MACH ✘ AUT-UMS Special service - multipurpose vessel, no propulsion, CPS (BWT), Inwater survey, Unrestricted Navigation Max. 96 Persons on board
Class valid up to	2024
Call sign / MMSI number	
IMO number	Unit is a pontoon and has no propulsion

### Dimensions:

Length overall	82,50 meters
Breadth overall	27,00 meters
Depth	6,00 meters
Draft (min. – max.)	0,00 – 4,85 meters
Air draft	0,00 meters
Gross tonnage	0.000 ton
Net tonnage	0.000 ton
Cargo capacity	0.000 ton
with max consumables	0.000 ton
Clear deck area	0.000 m <sup>2</sup>
Deck load	20 ton/m <sup>2</sup>

### Tank capacities / Transfer:

Fuel oil / gasoil	200.000 liters
Fresh water	66.000 liters
Sewage	59.000 liters
Transfer of fuel oil	50 m <sup>3</sup> /hr at 5,2 bar,
Transfer of fresh water	50 m <sup>3</sup> /hr at 5,2 bar.

### Navigation & Radio:

Echo sounder, V-SAT, AIS, UHF, DGNSS, DGPS, GPS compass, Navtex, SART, EPIRB, VHF, GMDSS VHF, GSM, Wind meter & TVRO KU band antenna.

### Power and Propulsion:

Main engines	- To be designated -
Stern engines	- To be designated -
Bow thrusters	- To be installed -
Dynamic Positioning System	- To be installed -
DP lay-out	- To be installed -
Speed	- To be determined -
Generator sets	3x Cummins KTA 50 D (1.291 kW) 2x Cummins KTA 19 D (485 kW) 1x Cummins 6CTA 8.3 (207 kW)
Total e-power	5.050 kW, 60Hz, 230/400V

### Deck Equipment:

Winches	8x 60 ton full CT winches. 120 ton hold at 1st layer. Each winch up to 1.000m, Ø48mm. Central controlled from bridge
Spud arrangement optional	2x BB 1.220 mm (mooring only)
Boarding ladders	Recessed ladders, 2x PS & 2x SB
Towing brackets	4x SMIT brackets

### Accommodation:

Facilities	Airconditioned accommodation for 96 persons in 48 cabins.
Office unit	4 offices & 1 recreation room.
Service unit	Mess room, galley, dry store, cold store, freezing store, office, toilets & changing room.
Control unit	Control room on top
Safety equipment	Safety equipment and life rafts for max. 96 P.O.B.

### Options:

Crane	Fixed or crawler crane type
Carousel	Up to a diameter of 24 meters
Thrusters	6x thrusters
Boat landings	2x, one on SB and one on PS
MOB boat	Yes

# "NP 459" | General Arrangement

