



"NP 544" | Flat top pontoon – 50,00m x 14,00m x 3,00m

General:

Yard number	NP 544
Type of Vessel	Flat top pontoon
Flag	Dutch
Basic functions	For deck cargo, available in a wide variety of sizes for all waters.
Classifications	Bureau Veritas, I ✕ HULL, Unrestr. navigation, Unmanned towing.
Year of built	2019

Construction:

Transverse frame spacing	500 mm
Longitudinal frame spacing	600 mm
Deck plating	12 mm
Sheerstrake	25 mm
Side shell Plating	10 mm
Bottom Plating	10 mm
Bulkheads plating	8 mm
Number of compartments	14 void spaces

Dimensions:

Length overall	50,00	meter
Breadth overall	14,00	meter
Depth	3,00	meter
Minimum draft	0,48	meter (from underside keel)
Maximum draft	2,32	meter (from underside keel)

Deck:

Spud arrangements	2x at SB side (Spuds for mooring only)
Bollards	6x double bollards
Manholes	Flush type manholes
Towing brackets	2x SMIT brackets at the bow

Capacities:

Lightship weight	308,76	ton
Gross tonnage	542	ton
Net tonnage	162	ton
Cargo capacity	1.300	ton (approx.)
Clear deck area	700	m ²
Deck load	10	ton/m ²

Options:

Towing arrangement	Towing bridle with chains & emergency towing arrangement
Spud poles	Spuds with diameter 610 mm
Spud handling arrangement	Hydraulic cylinders and winches
Deck equipment	Cranes, accommodation units and mooring equipment.



"NP 544" | General Arrangement

