



"EP 5514" | Flat top pontoon – 55,05m x 14,00m x 3,00m

General:

Yard number	EP 5514
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	2009

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	55,05	meter
Breadth overall	14,00	meter
Depth	3,00	meter
Minimum draft	0,48	meter (from underside keel)
Maximum draft	2,27	meter (from underside keel)

Deck:

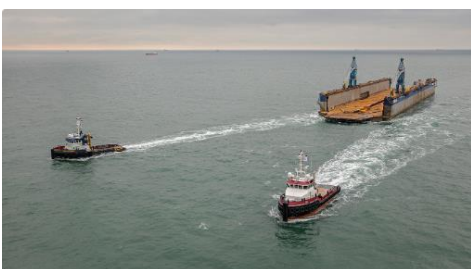
Spud arrangements	2x at SB side (Spuds for mooring only)
Bollards	6x double bollards
Manholes	Flush type manholes
Towing brackets	2x SMIT brackets at the bow

Capacities:

Lightship weight	315	ton
Gross tonnage	595	ton
Net tonnage	178	ton
Cargo capacity	1.350	Ton (approx.)
Clear deck area	770	m ²
Deck load	6	ton/m ²

Options:

Towing arrangement	Towing bridle with chains & emergency towing arrangement
Spud poles	Spuds with diameter 640 mm
Spud handling arrangement	Hydraulic cylinders and winches
Deck equipment	Cranes, accommodation units and mooring equipment.



"NP 538" | General Arrangement

