



"GPS 501" | Flat top pontoon – 50,00m x 18,80m x 3,00m

General:

Yard number TAB2306
Type of Barge TAB Marine Barge 5019

Flag U.K.

Basic functions For deck and roro cargo, available in a wide variety of sizes for all waters.

Descriptive note Deck strengthened for loading and unloading heavy cargo.

Classifications Bureau Veritas, I HULL, Unrestr. navigation, Unmanned towing.

Year of built 2024

Construction:

Deck plating 14 mm, extra heavy deck
Number of compartments 20 void spaces

Deck:

Spud arrangements 3x 2 at PS, 1 at SB ø 914
Lifting eyes Four lifting eyes, SWL 300 ton
Container fitings Base plates for 4x 20' container
Bollards 6x double bollards, SWL 20 ton
Boarding ladders Recessed ladders 2x PS & 2x SB
Fendering Tyre fenders on each corners
Masts Fore- and aft mast
Light stands PS and SB light stand
Deck marks Every webframe
Cathodic protection Zinc anodes
Manholes Flush type single pt. manholes
Towing brackets 2x SMIT brackets, SWL 100 ton
Fairleads 3 pcs Fairleads at bow
Life saving 4 life buoys
Powerpack (optional) 20 kVA in 10" container

Dimensions:

| | | |
|-----------------|-------|-----------------------------|
| Length overall | 50,00 | meter |
| Breadth overall | 18,80 | meter |
| Depth | 3,00 | meter |
| Minimum draft | 0,60 | meter (from underside keel) |
| Maximum draft | 2,45 | meter (from underside keel) |

Options:

Spud poles 2x Spuds in cradle ø 914 x 23 m,
Loaded weight spud cradle 24 tons, lifted with 10m slings
Spud handling arrangement Hydraulic cylinders optional
Deck equipment Cranes and mooring equipment.

Capacities:

| | | |
|------------------|--------|--------------------|
| Lightship weight | 438,79 | ton |
| Gross tonnage | 697 | ton |
| Net tonnage | 209 | ton |
| Deadweight max. | 1.880 | ton |
| Clear deck area | 920 | m ² |
| Deck load | 20 | ton/m ² |



"GPS 501" | General Arrangement

