



## "PoJ Constructor" | Flat top pontoon – 60,00m x 22,00m x 4,00m

### General:

|                  |                                                                                |
|------------------|--------------------------------------------------------------------------------|
| Yard number      | 00-473                                                                         |
| Type of Barge    | EuroPontoon 6022                                                               |
| Flag             | UK, United Kingdom (Newcastle)                                                 |
| Basic functions  | For deck and ro-ro 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    | 2017                                                                           |

### Dimensions:

|                 |       |                             |
|-----------------|-------|-----------------------------|
| Length overall  | 60.00 | meter                       |
| Breadth overall | 22.00 | meter                       |
| Depth           | 4.00  | meter                       |
| Minimum draft   | 0.62  | meter (from underside keel) |
| Maximum draft   | 3.21  | meter (from underside keel) |

### Capacities:

|                  |        |                    |
|------------------|--------|--------------------|
| Lightship weight | 717.35 | ton                |
| Gross tonnage    | 1.381  | ton                |
| Net tonnage      | 414    | ton                |
| Deadweight max.  | 3.350  | ton                |
| Clear deck area  | 1.320  | m <sup>2</sup>     |
| Deck load        | 20     | ton/m <sup>2</sup> |

### Construction:

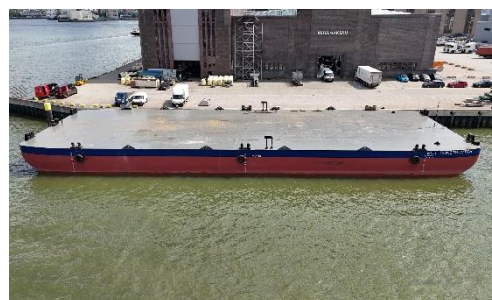
|                            |                         |
|----------------------------|-------------------------|
| Number of compartments     | 31 void spaces          |
| Deck plating               | 15 mm, extra heavy deck |
| Transverse Frame Spacing   | 500 mm                  |
| Longitudinal Frame Spacing | 550 mm                  |
| Side Shell Plating         | 10 mm                   |
| Bottom Plating             | 10 mm                   |

### Deck:

|                           |                                  |
|---------------------------|----------------------------------|
| Spud arrangements         | 2 casings on PS of ø 914 leg dia |
| Ramp                      | Ramp recess at bow               |
| Bollards                  | 7x double bollards, SWL 20 ton   |
| Boarding ladders          | Recessed ladders 2x PS & 2x SB   |
| Fendering                 | Tyre fenders on each corners     |
| Sheerstrake               | 1000*25mm                        |
| Masts                     | Fore mast                        |
| Light stands              | PS and SB light stand            |
| Manholes                  | Flush type single pt. manholes   |
| Towing brackets           | 2x SMIT brackets, SWL 100 ton    |
| Rollerbox fairleads stern | 2 pcs, double roller, SWL 200 t  |
| Rollerbox fairleads stern | 2 pcs, single roller, SWL 200 t  |

### Options:

|                             |                                    |
|-----------------------------|------------------------------------|
| Spud poles (in spud cradle) | 2x ø 914 x 26m ttl length (20t ea) |
| Spud handling arrangement   | Hydraulic cylinders optional       |
| Deck equipment              | Cranes and mooring equipment.      |



# "PoJ Constructor" | General Arrangement

