



Euro Tugs have proven their versatility and robustness at sea, over the years. The maximum free deck space for this type of multipurpose tugboat offers many possibilities for all kinds of operations including towing, anchor handling, dredging support and wind farm support.

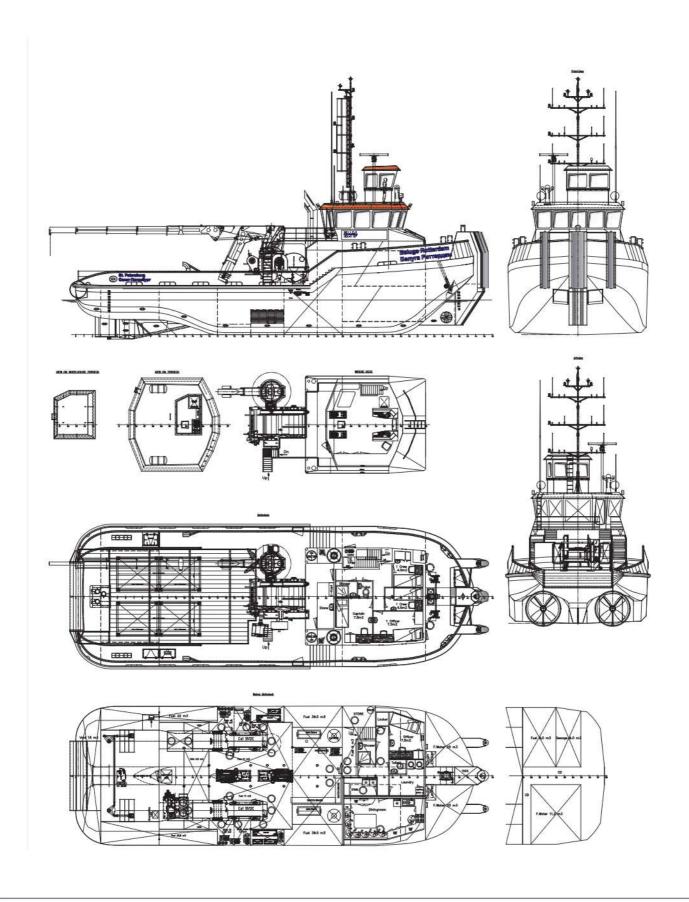






| BUILDER        | Neptune Marine (NL)   |
|----------------|---|
| YEAR OF BUILD  | 2019  |
| CLASSIFICATION | Bureau Veritas I ★ HULL • MACH • AUT-UMS, TUG, Unrestricted Navigation, Ice Class 1B, GMDSS Area A3 |
| DIMENSIONS     |   |
| LENGTH O.A.    | 30,00 meters  |
| BREADTH MLD.   | 10,00 meters  |
| DEPTH AT SIDE  | 3,55 meters   |
| DRAFT          | 3,00 meters   |
| GROSS TONNAGE  | 294 Tons  |
| NET TONNAGE    | 88 Tons   |
| PERFORMANCES   |   |
| SPEED          | 10 knots  |
| BOLLARD PULL   | 43+ Tons  |
| PROPULSION     |   |
| MAIN ENGINES   | 2x Caterpillar 3512C  |
| TOTAL POWER    | 2388 kW at 1600 RPM   |
| PROPELLERS     | 2200mm in nozzle  |
| AUXILIARIES    |   |
| GENERATOR SETS | 2x John Deere   |
| TOTAL E-POWER  | 656 kVA   |
|                |   |

| HYDRAULIC POWERPACK               | 2x 90 kW   |  |
|-----------------------------------|--|--|
| BOW THRUSTER                      | 200 kW (electric driven)   |  |
| TANKS                             |  |  |
| FUEL OIL                          | 150 m³   |  |
| FRESH WATER                       | 51 m³  |  |
| DECK LAY-OUT                      | '  |  |
| ANCHOR HANDLING /<br>TOWING WINCH | Waterfall winch type   |  |
| ANCHOR HANDLING                   | 125 tons holding force   |  |
| PULLING FORCE                     | 100 tons at 1st layer  |  |
| HAULING SPEED                     | up to 10 m/min   |  |
| TOWING                            | 125 ton holding force  |  |
| PULLING FORCE                     | 50 ton at 1st layer  |  |
| HAULING SPEED                     | up to 20 m/min   |  |
| TUGGER WINCH                      | 20 ton at 1st layer  |  |
| DECK CRANE                        | Heila HLRM 170-4S  |  |
| DECK                              | Azobé deck covering  |  |
| TOWING HOOK                       | Mampaey 45 tonnes SWL Disc   |  |
| FENDERING                         | Tire fendering on the side, 3x pushbow fendering fore ship, D-fendering aft ship |  |
| TOWING PINS                       | Aft ship set + chain stopper   |  |
| ACCOMMODATION                     | 200  |  |
| FACILITIES                        | Airconditioned accommodation for up to 10 persons                                |  |



## **Beluga Rotterdam** | EuroTug 3010



