

# Self-propelled barge Tuikku



## Technical Specification

|                  |                           |
|------------------|---------------------------|
| Shipbuilder      | STX Finland Oy, Rauma     |
| Year of delivery | 2011                      |
| Call sign        | OJ8580                    |
| Base             | Rauma                     |
| Flag             | Finland                   |
| Tel              | +358 500 226 524          |
| Email            | info@finnishseaservice.fi |

## Vessel Main Data

|                                   |   |
|-----------------------------------|---|
| Cargo capacity                    | 1500 tons                                 |
| Cargo deck/ Free deck space total | 1400 m <sup>2</sup> / 1200 m <sup>2</sup> |
| LOA                               | 57,89 m                                   |
| Breadth                           | 23,72 m                                   |
| Operational draught               | 3,0 m                                     |
| Cargo capacity                    | 1500 tons                                 |
| Speed                             | 8 kn                                      |
| Additional specification          | 2 x 30m legs                              |

## Propulsion Arrangement

|                               |                                 |
|-------------------------------|---------------------------------|
| Main Engine                   | Iveco C13ENTX                   |
| Output                        | 2 x 375 kW                      |
| Propulsion Arrangement        | FPP                             |
| Auxiliary engines, generators | 1 x 45kW, 1 x 100kW, 1 x 160 kW |
| Bow thruster / stern thruster | 129 kW / 129kW                  |

## Crane

|       |          |
|-------|----------|
| Crane | 100 tons |
|-------|----------|

## Cable handling

|                       |                              |
|-----------------------|------------------------------|
| Total capacity        | 1200 tons                    |
| Cable Handling System | Hydraulic cable winch 5 tons |

## Classification

|              |                   |
|--------------|-------------------|
| Class        | LR 100 AT Pontoon |
| Traffic area | Worldwide         |