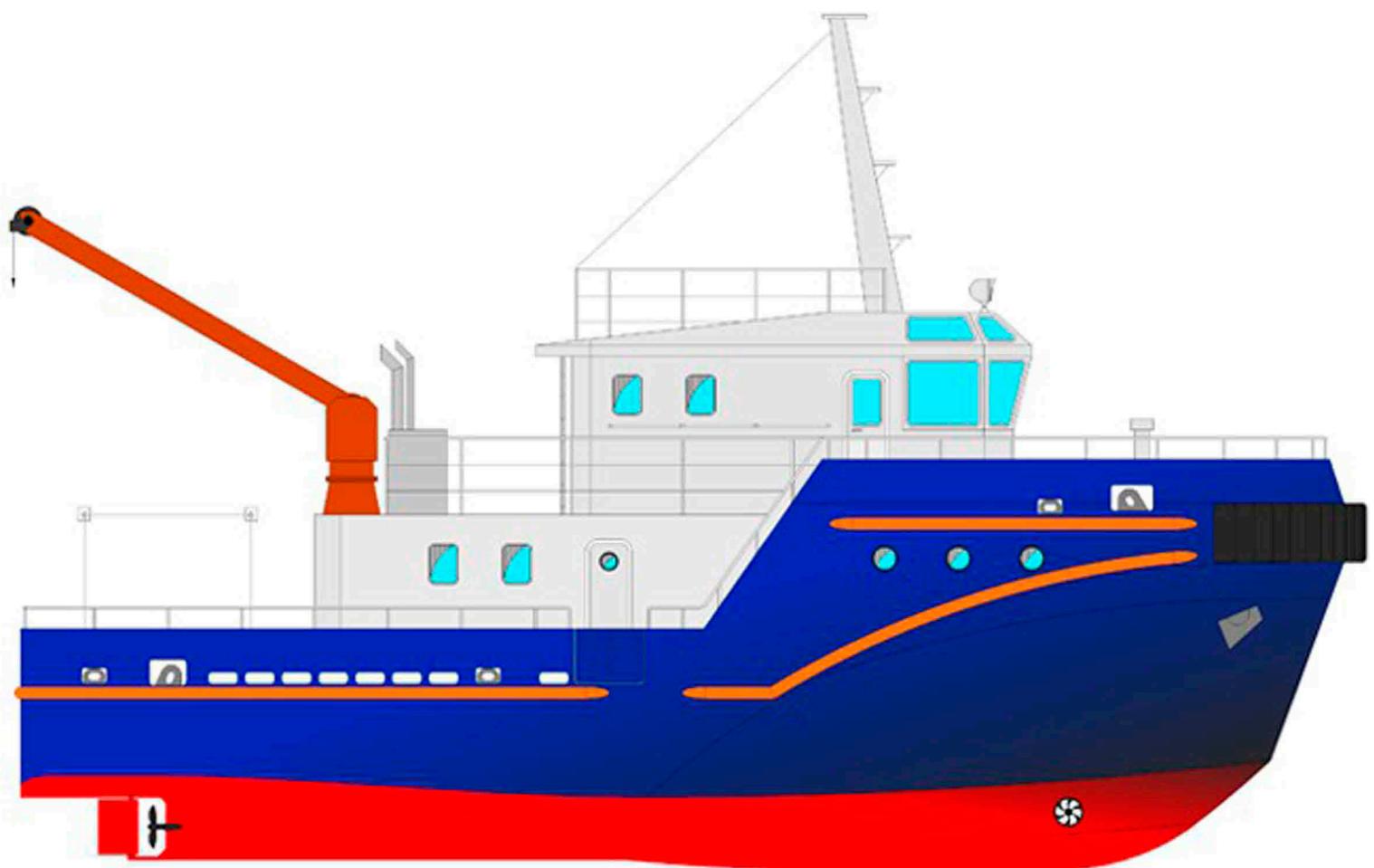




**SIGO** SIGO MARINE  
SHIPYARD



# Sigo Expedition 1700

# General data

|                           |                  |
|---------------------------|------------------|
| Class of the vessel ..... | KM+R2            |
| Type of the vessel .....  | Supply Vessel    |
| Crew .....                | 4 persons        |
| Passengers .....          | up to 12 persons |

## Ship measurements

|                                     |          |
|-------------------------------------|----------|
| Lenght overall .....                | 18,380 m |
| Length between perpendiculars ..... | 17,000 m |
| Beam Overall .....                  | 6,170 m  |
| Amidships depth .....               | 2,500 m  |
| Amidships draught .....             | 1,800 m  |
| Deadweight tonnage .....            | 60,0 t   |
| Displacement .....                  | 105,0 t  |
| Gross registered tonnage .....      | 91 t     |
| Netto registered tonnage .....      | 27 t     |
| Speed.....                          | 9,0 kn   |

## Equipment

|   |   |
|---|---|
| Quantity and power of the main engine ..... | 2 x 139 kWt                             |
| Brand of the main engine .....              | Perkins M185C                           |
| Propulsion .....                            | 2 fixed-pitch propellers                |
| Dieselgenerator 1 .....                     | 30 kWt, 380V, 3 f                       |
| Dieselgenerator 2 .....                     | 8 kWt, 220V, 3f                         |
| Bow thruster .....                          | 20 kWt                                  |
| Pump balast /drainage/firefighting .....    | ND-80-50-160, 25 m3/h                   |
| Cargo pump (fresh water) .....              | NCSV40/20, 40 m3/h                      |
| Hydrophore .....                            | Grundfos JP Basic 3 PT, 3,6 m3/h        |
| Greywater pump .....                        | 2CM80-50-200/46, 20 m3/h                |
| Bilgewater pump .....                       | C 22 Livenari, 3,6 m3/h                 |
| Fuel pump .....                             | PK-2, 2,5 m3/h                          |
| Cargo mechanism .....                       | Manipul 1,5 t with the radius up to 6 m |
| Safety equipment .....                      | for 16 persons                          |

## Tanks characteristics

|                           |                  |
|---------------------------|------------------|
| Fuel .....                | 5 tanks 16,72 m3 |
| Fresh water .....         | 1 tank 4,39 m3   |
| Fresh water (cargo) ..... | 7 tanks 45,14 m3 |
| Grey waters .....         | 2 tanks 5,00 m3  |
| Bilgewater .....          | 1 tank 0,62 m3   |
| Ballast .....             | 2 tanks 8,10 m3  |



**SIGO MARINE**  
App. 2, 44 Koblevskaya str.,  
Odessa, Ukraine, 65023

tel./fax: +38 050 157 41 97  
+38 048 234 78 93  
+38 048 753 53 03

e-mail: [boat@sigo.com.ua](mailto:boat@sigo.com.ua)  
[www.sigo-yacht.com](http://www.sigo-yacht.com)

