



# Stellar Orchid

## INFORMATION

|  |   |
|--|---|
| IMO number                                     | 9594157                                 |
| Year built                                     | 2011                                    |
| Builder  | Kitanihon Ship building Co. Ltd., Japan |
| Vessel name                                    | Stellar Orchid                          |
| Flag   | Marshall Islands                        |
| Class  | Regional vessels                        |
| Number of Tanks                                | 18                                      |
| Length Over All (LOA)                          | 126 m                                   |
| Parallel Body Length (PBL) - Loaded condition  | 118 m                                   |
| Parallel Body Length (PBL) - Ballast condition | 50.25 m                                 |
| Most Extreme Breadth (BEAM)                    | 20.5 m                                  |
| Draft at Deadweight Summer                     | 8.66 m                                  |
| Keel to Top of Mast (KTM)                      | 34.77 m                                 |
| Summer DWT                                     | 12 571 mt                               |
| Light Ship Weight                              | 4 078 mt                                |
| Tonnes per cm (TPC)                            | 21.71 mt                                |
| Summer Waterline to Manifold                   | 6.26 m                                  |
| Normal Ballast Waterline to Manifold           | 10.06 m                                 |
| Rail to Manifold                               | 4.65 m                                  |
| Bow to Center of Manifold (BCM)                | 63.5 m                                  |
| Deck Crane Maximum Outreach                    | 4.15 m                                  |
| International Tonnage Gross                    | 7 912 mt                                |
| International Tonnage Net                      | 4 164 mt                                |
| Suez Canal Tonnage Gross                       | 8 311 mt                                |
| Suez Canal Tonnage Net                         | 8 013 mt                                |
| Panama Canal Tonnage Net                       | 6 694 mt                                |
| SPM as per OCIMF                               | No                                      |
| Contact  | ops.stellar.orchid@odfjell.com          |

## TANKS

| Tank Name | 98 Percent Volume | Tank Lining     | Heating Medium | PO Capacity | Cooling Capacity | Max PV Settings | IMO Tank Type |
|-----------|-------------------|-----------------|----------------|-------------|------------------|-----------------|---------------|
| 6WP       | 1292.08           | Stainless Steel |                | Yes         | No               | 0.2             | Type 2        |
| 3WP       | 372.53            | Stainless Steel |                | No          | No               | 0.2             | Type 2        |
| 4WS       | 639.53            | Stainless Steel |                | Yes         | No               | 0.2             | Type 2        |
| 1WS       | 608.01            | Stainless Steel |                | No          | No               | 0.2             | Type 2        |
| 2WP       | 697.43            | Stainless Steel |                | No          | No               | 0.2             | Type 2        |
| 9WP       | 667.47            | Stainless Steel |                | No          | No               | 0.2             | Type 2        |
| 7WS       | 1287.68           | Stainless Steel |                | Yes         | No               | 0.2             | Type 2        |
| 3WS       | 370.86            | Stainless Steel |                | No          | No               | 0.2             | Type 2        |
| 9WS       | 658.59            | Stainless Steel |                | No          | No               | 0.2             | Type 2        |
| 5WP       | 1282.71           | Stainless Steel |                | Yes         | No               | 0.2             | Type 2        |
| 1WP       | 607.35            | Stainless Steel |                | No          | No               | 0.2             | Type 2        |
| 8WP       | 374.35            | Stainless Steel |                | No          | No               | 0.2             | Type 2        |
| 6WS       | 1282.08           | Stainless Steel |                | Yes         | No               | 0.2             | Type 2        |
| 8WS       | 376.15            | Stainless Steel |                | No          | No               | 0.2             | Type 2        |
| 4WP       | 641.39            | Stainless Steel |                | Yes         | No               | 0.2             | Type 2        |
| 7WP       | 1281.80           | Stainless Steel |                | Yes         | No               | 0.2             | Type 2        |
| 5WS       | 1291.48           | Stainless Steel |                | Yes         | No               | 0.2             | Type 2        |
| 2WS       | 688.74            | Stainless Steel |                | No          | No               | 0.2             | Type 2        |