



# Bow Flora

## INFORMATION

|  |                           |
|--|---------------------------|
| IMO number                                     | 9143207                   |
| Year built                                     | 1998                      |
| Builder  | Kværner Florø AS, Norway  |
| Vessel name                                    | Bow Flora                 |
| Flag   | Norway                    |
| Class  | Kværner                   |
| Number of Tanks                                | 47                        |
| Length Over All (LOA)                          | 183.1 m                   |
| Parallel Body Length (PBL) - Loaded condition  | 176.9 m                   |
| Parallel Body Length (PBL) - Ballast condition | 68.5 m                    |
| Most Extreme Breadth (BEAM)                    | 32.2 m                    |
| Draft at Deadweight Summer                     | 10.72 m                   |
| Keel to Top of Mast (KTM)                      | 42.82 m                   |
| Summer DWT                                     | 37 369 mt                 |
| Light Ship Weight                              | 11 189 mt                 |
| Tonnes per cm (TPC)                            | 50.2 mt                   |
| Summer Waterline to Manifold                   | 5.6 m                     |
| Normal Ballast Waterline to Manifold           | 9.8 m                     |
| Rail to Manifold                               | 4.5 m                     |
| Bow to Center of Manifold (BCM)                | 95.3 m                    |
| Deck Crane Maximum Outreach                    | 16 m                      |
| International Tonnage Gross                    | 23 230 mt                 |
| International Tonnage Net                      | 11 915 mt                 |
| Suez Canal Tonnage Gross                       | 23 386 mt                 |
| Suez Canal Tonnage Net                         | 20 699 mt                 |
| Panama Canal Tonnage Net                       | 19 334 mt                 |
| SPM as per OCIMF                               | No                        |
| Contact  | ops.bow.flora@odfjell.com |

## TANKS

| Tank Name | 98 Percent Volume | Tank Lining       | Heating Medium | PO Capacity | Cooling Capacity | Max PV Settings | IMO Tank Type |
|-----------|-------------------|-------------------|----------------|-------------|------------------|-----------------|---------------|
| 10CP      | 586.04            | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 10CS      | 586.04            | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 10WP      | 605.64            | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 10WS      | 605.64            | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 11C       | 1274.00           | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 11WP      | 601.72            | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 11WS      | 601.72            | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 12CP      | 586.04            | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 12CS      | 586.04            | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 12WP      | 563.50            | Interline 104 (Z) | Water          | No          | No               | 0.2             | Type 2        |
| 12WS      | 563.50            | Interline 104 (Z) | Water          | No          | No               | 0.2             | Type 2        |
| 13C       | 2319.66           | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 13WP      | 861.42            | Interline 104 (Z) | Water          | No          | No               | 0.2             | Type 2        |
| 13WS      | 861.42            | Interline 104 (Z) | Water          | No          | No               | 0.2             | Type 2        |
| 1CP       | 1186.78           | Interline 104 (Z) | Water          | No          | No               | 0.2             | Type 2        |
| 1CS       | 1185.80           | Interline 104 (Z) | Water          | No          | No               | 0.2             | Type 2        |
| 1DP       | 152.88            | Stainless Steel   | Water          | No          | No               | 0.7             | Type 2        |
| 1DS       | 152.88            | Stainless Steel   | Water          | No          | No               | 0.7             | Type 2        |
| 2C        | 2561.72           | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 2DP       | 147.00            | Stainless Steel   | Water          | No          | No               | 0.7             | Type 2        |
| 2DS       | 147.00            | Stainless Steel   | Water          | No          | No               | 0.7             | Type 2        |
| 2WP       | 955.50            | Interline 104 (Z) | Water          | No          | No               | 0.2             | Type 2        |
| 2WS       | 955.50            | Interline 104 (Z) | Water          | No          | No               | 0.2             | Type 2        |
| 3CP       | 290.08            | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 3CS       | 290.08            | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 3WP       | 292.04            | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 3WS       | 292.04            | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 4C        | 1210.30           | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 4WP       | 580.16            | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 4WS       | 580.16            | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 5C        | 1733.62           | Stainless Steel   | Water          | Yes         | Yes              | 0.2             | Type 2        |
| 5WP       | 833.00            | Stainless Steel   | Water          | Yes         | Yes              | 0.2             | Type 2        |
| 5WS       | 833.00            | Stainless Steel   | Water          | Yes         | Yes              | 0.2             | Type 2        |
| 6C        | 2372.58           | Stainless Steel   | Water          | Yes         | Yes              | 0.2             | Type 2        |
| 6WP       | 1136.80           | Stainless Steel   | Water          | Yes         | Yes              | 0.2             | Type 2        |
| 6WS       | 1136.80           | Stainless Steel   | Water          | Yes         | Yes              | 0.2             | Type 2        |
| 7CP       | 539.98            | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 7CS       | 539.98            | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 7WP       | 553.70            | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 7WS       | 553.70            | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 8C        | 3057.60           | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 8WP       | 1470.00           | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 8WS       | 1470.00           | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 9CP       | 345.94            | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 9CS       | 345.94            | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 9WP       | 358.68            | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |
| 9WS       | 358.68            | Stainless Steel   | Water          | No          | No               | 0.2             | Type 2        |