



ODFJELL

# Bow Orion

## INFORMATION

IMO number	9818515
Year built	2019
Builder	Hudong-Zhonghua Shipbuilding Co.Ltd Shanghai China
Vessel name	Bow Orion
Flag	Norway
Class	Hudong 49
Number of Tanks	33
Length Over All (LOA)	182.88 m
Parallel Body Length (PBL) - Loaded condition	179.43 m
Parallel Body Length (PBL) - Ballast condition	89.95 m
Most Extreme Breadth (BEAM)	32.2 m
Draft at Deadweight Summer	13.22 m
Keel to Top of Mast (KTM)	46.91 m
Summer DWT	49 042 mt
Light Ship Weight	13 123 mt
Tonnes per cm (TPC)	55.75 mt
Summer Waterline to Manifold	8.68 m
Normal Ballast Waterline to Manifold	15.23 m
Rail to Manifold	4.6 m
Bow to Center of Manifold (BCM)	83.9 m
Deck Crane Maximum Outreach	8 m
International Tonnage Gross	34 128 mt
International Tonnage Net	12 934 mt
Suez Canal Tonnage Gross	35 912 mt
Suez Canal Tonnage Net	30 943 mt
Panama Canal Tonnage Net	28 452 mt
SPM as per OCIMF	Yes
Contact	ops.bow.orion@odfjell.com

## TANKS

Tank Name	98 Percent Volume	Tank Lining	Heating Medium	PO Capacity	Cooling Capacity	Max PV Settings	IMO Tank Type
1WS	586.73	Stainless Steel		No	No	0.21	Type 1
3WP	2919.51	Stainless Steel		No	No	0.21	Type 1
7C	2009.05	Stainless Steel		No	No	0.21	Type 1
7WS	671.55	Stainless Steel		No	No	0.21	Type 1
4WS	678.05	Stainless Steel		No	No	0.21	Type 1
13C	2224.14	Stainless Steel		No	No	0.21	Type 1
10C	666.63	Stainless Steel		No	No	0.21	Type 1
10WS	1719.14	Stainless Steel		No	No	0.21	Type 1
4C	2010.18	Stainless Steel		No	No	0.21	Type 1
9WP	626.61	Stainless Steel		No	No	0.21	Type 1
5WS	2722.10	Stainless Steel		No	No	0.21	Type 1
11C	2549.30	Stainless Steel		No	No	0.21	Type 1
5C	666.31	Stainless Steel		No	No	0.21	Type 1
2WS	990.54	Stainless Steel		No	No	0.21	Type 1
2C	2008.70	Stainless Steel		No	No	0.21	Type 1
6WP	2721.05	Stainless Steel		No	No	0.21	Type 1
8WS	1302.53	Stainless Steel		No	No	0.21	Type 1
8C	2677.09	Stainless Steel		No	No	0.21	Type 1
3WS	2918.06	Stainless Steel		No	No	0.21	Type 1
3C	2682.63	Stainless Steel		No	No	0.21	Type 1
1WP	585.88	Stainless Steel		No	No	0.21	Type 1
7WP	670.52	Stainless Steel		No	No	0.21	Type 1
10WP	1718.94	Stainless Steel		No	No	0.21	Type 1
4WP	677.54	Stainless Steel		No	No	0.21	Type 1
6C	2679.80	Stainless Steel		No	No	0.21	Type 1
1C	1441.19	Stainless Steel		No	No	0.21	Type 1
5WP	2719.81	Stainless Steel		No	No	0.21	Type 1
9C	2011.70	Stainless Steel		No	No	0.21	Type 1
9WS	626.18	Stainless Steel		No	No	0.21	Type 1
8WP	1303.09	Stainless Steel		No	No	0.21	Type 1
2WP	991.72	Stainless Steel		No	No	0.21	Type 1
12C	637.76	Stainless Steel		No	No	0.21	Type 1
6WS	2725.45	Stainless Steel		No	No	0.21	Type 1