

SIEM ARISTOTLE

VESSEL PARTICULARS

IMO NO. 9841029

TYPE: PCTC



GENERAL INFORMATION

Flag	Liberia
Port of Registry	Mornovia
Built	2020
Class	BV
Builder	Xiamen Shipbuilding Industry

DIMENSIONS/ DISTANCES

LOA	199.9 m
LBP	195.620 m
Beam	38.00 m
Depth	14.81 m

DEADWEIGHT

Scantling	10 m / 19090 mt
Design	8.65 m / 11603.4 mt
Gross / Net Tonnage	72900 / 22774

MACHINERY

Main engine type	MAN B&W 7S 60ME-C10.5 GI TIER III
Main engine output	12614 kW / 17150 HP
Bow Thruster	2000 kW / 2682 HP

DECKS & RAMPS

Liftable Deck(s)	2, 4, 6, 8
Mobile Decklifter	2
Stern Ramp	25.0 M (L) x 14.94 M (B) x 3.00/3.40/5.40 M(H)
Side Ramp	25.0 M (L) x 7.70 M (B) x 3.00/3.40/5.40 M (H)
	Adjustable between DK #5 and #6

CARGO INTAKE

Deck	Deck Area (m²)	Deck Load (mt/m²)	Axle Load	Clear Height (m)
13	2891	0.25	1.6 mt / 2 wheels	1.7
12	6588	0.25	1.6 mt / 2 wheels	2
11	6782	0.3	1.6 mt / 2 wheels	2
10	6862	0.3	1.6 mt / 2 wheels	2
9	6845	0.3	1.6 mt / 2 wheels	2
8	6866	0.3	1.6 mt / 2 wheels	1.85 / 2.1
7	5721	1	15 mt / 2 wheels	2.2 / 2.45 / 4.3
6	6146	0.3	1.6 mt / 2 wheels	2.0 / 2.4
5	5795	3	25 mt / 2 wheels; 55 mt / 4 wheels	3.0 / 3.4 / 5.4
4	3147	0.3	1.6 mt / 2 wheels	1.7 / 2.2
3	2918	2	15 mt / 2 wheels; 25 mt / 4 wheels	2.4 / 2.9 / 4.6
2	2100	0.3	1.6 mt / 2 wheels	1.7 / 2.0
1	1845	2	15 mt / 2 wheels	2.0 / 2.3 / 4.0
Total	64506			

basis rt43 standard cars / 7708

TOTAL: 7514 UNITS