

# MN PELICAN

## Time Charter Description

Owners: Compagnie Maritime Nantaise - MN  
 Built: 1999, Fosen, Norway  
 IMO n°: 9170999  
 Class: DNV, ✱ 1A1 ICE-1A\* General Cargo Carrier RO/RO CONTAINER DG-P E0 DK(+)  
 Flag: French - RIF

### Main dimensions:

- L.O.A.: 154.50 m  
 - Beam: 22.70 m  
 - Depth moulded to main deck: 8.70 m  
 - K.T.M: 35.50 m  
 - Summer DWT: 8,604 MT on 6.95 m draught  
 - GT/NT: 12,076 / 3,623 UMS

### Cargo capacities:

	Area (m <sup>2</sup> )	Strength (MT/m <sup>2</sup> )	Roll (1) (2) Im @ width	Containers (3)		
				20' Stack	40' Stack	Stack
Weather deck	1,938	3.00	668 m @ 2.90 m	323*	40 MT - 156	60 MT
Main deck	2,130	5.00	687 m @ 2.95 m	/		
Tank top	1,216	5.00	372 m @ 2.95 m	/		
Ramps	405	5.00	51 @ 4.18 m	/		
<b>Total</b>	<b>5,725</b>		<b>1,778 m</b>			

(1) Trailers (13.60m) capacity: 107 units (47 weather deck + 47 main deck + 26 tank top)

(2) Lashing points: 1 every 2.80 m distances in longitudinal on all decks

(3) Weather deck fitted for loading 20, 24, 30 and 40 feet containers

### Clear heights:

- Main deck: 5.00 m  
 - Tank top: 4.60 m  
 - Stern axial ramp/door to main deck: 5.30 m  
 - Stern axial ramp/door to weather deck: 7.50 m  
 - Starboard side stern ramp to main deck: 5.00 m

### Ramps:

- Straight stern ramp/door to Main Deck:  
 Length: 15.75 m + 2.20 m (flaps)  
 Width: 15.46 m overall; 13.57 m clear roll access  
 Weight: 85 MT  
 Capacities: 60 MT pay load; 24.4 MT axle load; 48.8 MT bogie load  
 Limits of use: max angle: +/- 8° - max heel +/- 5°

- Straight Stern ramp/door for access to Weather Deck via dedicated fixed ramp:  
 Length: 15.75 m + 2.20 m (flaps)  
 Width: 5.74 m overall; 4.10 m clear roll access  
 Clear height: 7.50 m  
 Weight: 33 MT  
 Capacities: 60 MT pay load; 24.4 MT axle load; 48.8 MT bogie load  
 Limits of use: max angle: +/- 8°, max heel +/- 5°

- Starboard side stern ramp to Main Deck:  
 Length: 5.70 m + 2.50 m (flaps)  
 Width: 6.80 m clear roll access  
 Capacities: 105 MT pay load; 50.0 MT axle load (6 wheels fork lift)  
 Clear opening: 6.96 m width x 5 m height

- Internal fixed ramp from Main Deck to Tank Top:  
 Length: 47.50 m  
 Driving width: 4.19 m  
 Clear height: 4.60 m

Crane: 1 x portside electro-hydraulic crane 40 MT @ 29.5 m / 36 MT @ 31 m

Reefer plugs: 40 (10 kW - 3 Ph. - 32 amps - 380 V/50HZ) :  
 20 / weather deck + 20 / main deck

IMO cargoes: Class 1 to 9 (except 7) as per certificate of compliance and always in compliance with IMO rules / IMDG code

### **Machinery:**

Main engine: 1 x Wartsila Vasa 16V46B of 15,600 kW at 500 rpm  
 Scrubber: 1 x CR Ocean Hybrid Marine Scrubbing, operating with NaOH media for Closed loop with zero discharge tank and scrubbing sludge clarification and purification system for the main engine, capable of reducing the 3.5% Sulphur fuel emissions to less than 0.1% equivalent Sulphur in compliance with the IMO ECA regulations regarding the use of exhaust gas cleaning systems.

Propeller: 1 x CPP  
 Rudder: 1 x rudder with flap, Becker type  
 Bow thruster: 1 x 1000 kW  
 Generators: 1 x shaft generator - 1250 Kva / 3 \* 380 V/50 Hz  
 2 x Mitsubishi S12R 1000 Kva / 3 \* 380 V/50 Hz  
 1 x Mitsubishi 6D22T 210 Kva / 3 \* 380 V/50 Hz

Speed:/ consumption:

At 13.00 knots 26.26 MT / 24 hrs  
 At 14.00 Knots 30.00 MT / 24 hrs  
 At 15.00 Knots 34.00 MT / 24 hrs  
 At 16.00 Knots 38.00 MT / 24 hrs  
 At 17.00 Knots 44.00 MT / 24hrs  
 At 18.00 Knots 50.00 MT / 24hrs

Above speeds and consumptions basis wind conditions Beaufort 2 maximum, sea conditions Douglas 2 maximum, clean and smooth bottom, even keel, no ventilation and no reefer connected with no adverse current.

### **Communication:**

*Starlink Global Maritime, VSAT, Iridium Certus, Inmarsat C, for internet, emails and phone, cellular mobile phone*