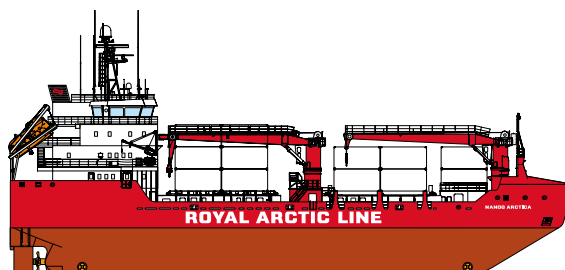


Particulars

Nanoq Arctica



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CLASSIFICATION

| | |
|-------------------------------|---|
| Classification Society | DNV - GL |
| Class notation | + 1A1 General Cargo Carrier / Container Ship, PC6, E0, NAUT-AW, TMON, DG-P, BIS, CLEAN, BWM-T, DAT (-35° C) |
| Built by / year | Remontowa Gdansk Shiprepair Yard, Poland / 2020 |
| Yard No. | 2879/1 |
| IMO Number | 9618161 |
| DMA No | D 4560 |
| Flag/Home Port | Danish (DIS) / Skovshoved |
| Call Signal | OYSD-2 |
| MMSI | 219 364 000 |

RULES AND REGULATIONS

Danish National Maritime Authorities Rules and Regulations for Danish International Ship Register (DIS) and latest International Rules and Regulations.

MEASUREMENTS

| | |
|---------------------------------------|---|
| Length overall | 74,20 M |
| Length between p.p. | 70,08 M |
| Freeboard Length | 2,401 M (summer) 2,526 M (winter) 2,576 m (winter North Atlantic) |
| Gross Tonnage | 3137 T |
| Dead Weight | 2605,5 T (summer) 2479,8 T (winter) 2429,9 T (winter North Atlantic) |
| Displacement | 4694,5 T (summer) 4568,8 T (winter) 4518,9 T (winter North Atlantic) |
| Breadth Moulded | 15,20 M |
| Depth Moulded | 8,4 M |
| Net Tonnage | 941 |
| Light ship | 2088,9 |
| Draught, design | 4 M |
| Scantling draught | 6 M |
| Draught, scantling Deadweight: | |

CAPACITIES

Container capacity

| | | | |
|----------|---------|------------|------------|
| In holds | 52 TEU | 25 (2) FTU | |
| On deck | 58 TEU | 26 (4) FTU | 40 (44) MC |
| Total | 110 TEU | 51 (6) FTU | |

Reefer plugs

| | |
|----------|----|
| In holds | 52 |
| On deck | 28 |
| Total | 80 |

Container max. Stack Weight

| | | |
|--------------------|------|-------|
| | TEU | FEU |
| In Hold | 90 t | 120 t |
| On hatch covers no | 40 t | 80 t |

Permissible load in tons / m²:

| | |
|----------------------|---------------------|
| Tanktop in all holds | 15 t/m ² |
| On hatches | 3 t/m ² |

Tank capacity

| | |
|-------------------------|------------------------|
| Fuel oil (100 % full) | 0,0 m ³ |
| Diesel oil (100 % full) | 324,57 m ³ |
| Lub. oil (100 % full) | 14,29 m ³ |
| Water ballast | 1289,82 m ³ |
| Fresh water | 37,58 m ³ |

Hold ventilation

| | |
|--------|--------------------------------|
| Hull 1 | 2 pcs, Novenco 800pa, 2222 rpm |
| Hull 2 | 2 psc, Novenco 800pa, 1486 rpm |

Accommodation

| | |
|----------|--------------------|
| Officers | 6 (including cook) |
| Crew | 8 (2) |
| Hospital | 1 |

Particulars

Nanoq Arctica

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MACHINERY

| | |
|-------------------------------|----------------------|
| Main engine | MAN 6L 27/38 2040 kW |
| MCR | 800 rpm |
| Gear | Renk RSVL-670C |
| C.p. propeller | VBS 940-ODF |
| Bow thruster | 400 kW Scana Volta |
| Stern thruster | 300 kW Scana Volta |
| Shaft generator | 1000 kVA 800 kW |
| | |
| Aux. Engine 2 set. | 563 kVA |
| Generator rated output | 450 kW |
| | |
| Emcy. Engine 1 set. | 250 kW |
| Generator rated output | 200 kW |

SPEED AND CONSUMPTION

| | |
|--------------------------------------|--------------------|
| Service Speed at design draft | 12,3 knots (100 %) |
| | 12,2 knots (95 %) |
| | 11,6 knots (85 %) |

Fuel consumption per day (MDO/MGO)

| | |
|---------|---------------------------|
| Sailing | 100 % speed: 11.400 L/day |
| | 85 % speed: 10.130 L/day |
| In port | 1.440 L/day |

Navigation & Radio equipment

| | |
|--------|------------------------|
| 1 pc. | Radar X-Band ARPA SAM |
| 1 pc. | Radar S-Band ARPA SAM |
| 1 pc. | Gyro |
| 1 pc. | Magnetic Compass |
| 1 pc. | Satellite Gyro Compass |
| 2 pcs. | DGPS |
| 1 pc. | Speed log |
| 1 pc. | Anemometer |
| 1 pc. | Echo sounder |
| 1 pc. | Sonar furono |
| 1 pc. | Autopilot |
| 7 pcs. | MFD ECDIS |
| 1 pc. | VDR |
| 2 pcs. | Radio station MF/HF |
| 2 pcs. | Radio Telex |
| 1 pc. | Inmarsat C |
| 1 pc. | Iridium telephone |
| 2 pcs. | VHF- DSC |
| 1 pc. | Navtex |
| 1 pc. | AIS |
| 1 pc. | LRIT Transmitter |
| 1 pc. | V-SAT |
| 1 pc. | Iridium Pilot |

CARGO HANDLING SYSTEM

| | |
|------------------------|--|
| Cargo crane | Liebherr SK CBW 25/19,8 Liebherr SK CBW 45/18,6 |
| Forklift Toyota | Traigo 48/18 |
| Hatch covers | TSS Marine GmbH |

CONTACT DETAILS

| | |
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