

38,000 tdw

MT „CB ADRIATIC“



Ship Type: C/O-Tanker
Deadweight: 37,856 tdw
Built: 2019
Coating: Phenolic Epoxy
Ship Class: DNV
Length over all: 183 m
Breadth: 32 m
Draft: 10.5 m

1. Reiter General Information, Engines and Nautical Equipment:

Class Notation: DNV +1A Tanker for chemicals, Tanker for oil, CSR, ESP, Coat-PSPC(B), BIS, NAUT-OC, VCS(2, B), CCO, ETC, LCS, SPM, ICE(1B), BWM(E(s)), BWM(T), Clean(Tier III), ECA(SOx-A), Recyclable, TMON, BMON, Eo, ERS with register information: Ship type 2, a2, b3, c3, f2, str 0.075
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IMO:
IMO Number: 9851725
Double Hull: yes
Ice Class: 1B
Speed max: 15 knots
Callsign: CQAS7
GT: 27,250
Reduced GT : 21,736
NT: 10,371
Flag: Portugal

Main Engine: MAN B&W 5G50ME-C9.5-Tier III, with HP SCR & EGB, 6,500 kW (SMCR) and 4,500 kW (NCR)
Selective Catalytic Reduction (SCR): Hitachi SCR system for ME, Yanmar SCRs for AEs
Scrubber: SAACKE Hybrid Exhaust Gas Scrubber System with zero discharge option for high environmental performance
Controllable Pitch Propeller: MAN

Auxiliary Engines: 3 Yanmar

Bowthruster: 1,200 kW Kawasaki FPP

Nautical Equipment:

- Furuno Integrated Bridge System
- Yokogawa Gyro
- VSAT

2. Reiter Tank Plan, Cargo Tanks, Pumps, Cargo Manifolds and Ballast Tanks:

Number of Cargo Tanks:	12+2 slop tanks, s.g.1.025 t/m ³
Tank Coating:	Phenolic Epoxy
Number & Capacity submerged cargo of Cargo Pumps:	14 MARFLEX cargo pumps for cargo and slop tanks, 450 m ³ /h, 110 mlc at s.g. 0.8
	2 MARFLEX cargo pumps for residue tanks, 100 m ³ /h, 110 mlc at s.g. 0.8
Max Loading Rate:	5,000 m ³ /h
Max Discharge Rate:	3,750 m ³ /h
Max Loadable/Maintainable Temperature:	78.0°C/66°C
Inert Gas System Generator:	4,000 m ³ /h
Nitrogen Generator:	100 m ³ /h
Bunker Tanks Capacity:	880 m ³ /h Fuel Oil/250 m ³ Diesel Oil

Cargo Capacities	Capacities of Cargo Tanks:	Volume (98 %) in m3
	No. 1 P + S	6,214 m ³
	No. 2 P + S	6,262 m ³
	No. 3 P + S	6,394 m ³
	No. 4 P + S	6,398 m ³
	No. 5 P + S	6,396 m ³
	No. 6 P + S	6,369 m ³
	Sloptanks P + S	6,294 m ³
	<u>Total (98%)</u>	<u>44,327 m³</u>

Retention Tanks Capacity 692 m³

