38.000 tdw

MT „CB PACIFIC"

Ship Type:	C/O-Tanker
Deadweight:	37,874 tdw
Built	2020
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, E0, ERS with register information: Ship type 2, a2, b3, c3, f2, str 0.075
IMO:	2
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/m³
Tank Coating:	Phenolic Epoxy
Number & Capacity submerged cargo of Cargo Pumps:	14 MARFLEX cargo pumps for cargo and slop tanks, 450 m3/h, 110 mlc at s.g. 0.8 2 MARFLEX cargo pumps for residue tanks, 100 m3/h, 110 mlc at s.g. 0.8
Max Loading Rate:	5,000 m³/h
Max Discharge Rate:	3,750 m³/h
Max Loadable/Maintainable Temperature:	78.0°C/66°C
Inert Gas System Generator	4,000 m³/h
Nitrogen Generator:	100 m³/h
Bunker Tanks Capacity:	880 m³/h Fuel Oil/250 m³ Diesel Oil

Cargo Capacities	Capacities of Cargo Tanks:	Volume (98 %) in m3
	No. 1 P + S	6.214 m³
	No. 2 P + S	6,262 m³
	No. 3 P + S	6,394 m³
	No. 4 P + S	6,398 m³
	No. 5 P + S	6,396m³
	No. 6 P + S	6.369 m³
	Sloptanks P + S	6.294 m³
	Total (98%)	44,327 m³

Retention Tanks Capacity	692 m³