

38.000 tdw

## MT „CB CARIBIC“



Ship Type:	C/O-Tanker
Deadweight:	37,874 tdw
Built	2020
Coating	Phenolic Epoxy
Ship Class:	DNV GL
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:	CQAS6
GT:	27,250
Reduced GT :	21,736
NT	10,371
Flag:	Portugal

<b>Main Engine:</b>	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 SCR for AEs
Scrubber:	SAACKE Hybrid Exhaust Gas Scrubber System with zero discharge option for high environmental performance
Controllable Pitch Propeller	MAN
<b>Auxiliary Engines:</b>	3 Yanmar

<b>Bowthruster:</b>	1,200 kW Kawasaki FPP
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<b>Nautical Equipment:</b>	<ul style="list-style-type: none"><li>• Furuno Integrated Bridge System</li><li>• Yokogawa Gyro</li><li>• VSAT</li></ul>
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## 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 <sup>3</sup>	
Tank Coating:	Phenolic Epoxy	
Number & Capacity	14 MARFLEX cargo pumps for cargo and slop tanks, 450 m <sup>3</sup> /h, 110 mlc at s.g. 0.8	
submerged cargo of Cargo Pumps:	2 MARFLEX cargo pumps for residue tanks, 100 m <sup>3</sup> /h, 110 mlc at s.g. 0.8	
Max Loading Rate:	5,000 m <sup>3</sup> /h	
Max Discharge Rate:	3,750 m <sup>3</sup> /h	
Max Loadable/Maintainable Temperature:	78.0°C/66°C	
Inert Gas System Generator:	4,000 m <sup>3</sup> /h	
Nitrogen Generator:	100 m <sup>3</sup> /h	
Bunker Tanks Capacity:	880 m <sup>3</sup> /h Fuel Oil/250 m <sup>3</sup> Diesel Oil	
Cargo Capacities	Capacities of Cargo Tanks:	Volume (98 %) in m <sup>3</sup>
	<u>No. 1 P + S</u>	<u>6,214 m<sup>3</sup></u>
	<u>No. 2 P + S</u>	<u>6,262 m<sup>3</sup></u>
	<u>No. 3 P + S</u>	<u>6,394 m<sup>3</sup></u>
	<u>No. 4 P + S</u>	<u>6,398 m<sup>3</sup></u>
	<u>No. 5 P + S</u>	<u>6,396m<sup>3</sup></u>
	<u>No. 6 P + S</u>	<u>6,369 m<sup>3</sup></u>
	<u>Sloptanks P + S</u>	<u>6,294 m<sup>3</sup></u>
	<u>Total (98%)</u>	<u>44,327 m<sup>3</sup></u>
Retention Tanks Capacity	692 m <sup>3</sup>	