



# CALIMA I

## IDENTIFICATION

- **Name:** Calima I
- **Call Sign:** HKNU3
- **Port of Registry:** Buenaventura
- **Class:** Lloyd's Register
- **Shipowner:** Coltugs S.A.S.
- **IMO Number:** 9241920
- **Flag:** Colombian
- **Year of Built:** 2000
- **Shipyard:** ASENAV, Valdivia - Chile

## DIMENSIONS

- **Length Overall:** 29.07m
- **Beam:** 10.5 m
- **Draft:** 4.8 m
- **Max Draf:** 5

## PERFORMANCE

- **Bollard Pull:** 66 T
- **Speed:** 13 Kn
- **Gross Tonnage GRT:** 322

## TANK CAPACITIES

- **Fuel Oil:** 164.3 m3
- **Fresh Water:** 55.21 m3

## ACCOMODATION

- **Crew:** 16

## MACHINERY

- **Main Engines:** 2 x Caterpillar 3606
- **Total BHP:** 4693 BHP
- **Generators:** 1 x Cat 3406, 01x Cat 3306, 01x cat 3304
- **Propulsion:** Azimutal
- **Z-Drive Type:** 2 Schotel SRP 1212

## DECK MACHINERY

- **Forward Winch:** 590 Kg
- **Towing Hook:** 65 T SWL.
- **Deck Crane:** SWL 1.0
- **Deck Space:** 100 m2

## MAIN PUMPS

- **Ballast / Bilge Pump:** Azcue-33.6 m3/h
- **GS / Fire Pump:** Azcue Azcue-33.6 m3/h
- **Emergency Fire Pump:** Azcue-37 m3/h
- **F.O. Transfer Pump:** Azcue-80 m3/h
- **Sewage Discharge:** Orca11A-720 Gl/h

## FIRE FIGHTING SYSTEM – OTHERS

- **Fifi:** Azcue – 600m3/h
- **Fire Pumps:** Azcue – 600m3/h
- **Fire Monitors:** 01-300 Cmb/h
- **Sewage System:** Orca 11A-720 Gl/dia
- **Oily Water Separat:** Heli – Flow - 2.2 Gph

## RADIO & NAVIGATION EQUIPMENT

- **VHF Transceivers:** VHF Furuno FM-8500  
VHF Furuno FM-8900S  
VHF Furuno FM-2510
- **SSB Transceivers:** Furuno FS-1562-15
- **Furuno DSC/ Watch receivers:** DSC-60
- **AIS:** Furuno FA-150
- **VMS:** Skywave
- **Radar:** Furuno Model 1832
- **GPS:** GPS Compas JRC JLR-21, GPC Ploter Furuno GP-1850
- **Echosounder:** Furuno, FCV-627
- **Inmarsat C:** Furuno, Felcom-15
- **Ecdis:** Navnet 3D Furuno MFD-12