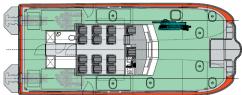
# **CTV - VOS RUCIO (3704)**







#### GENERAL INFORMATION

Multi-purpose, shallow-draft symmetrically hulled catamaran. The high buoyancy reserves of the forward sections offer excellent sea-keeping capabilities, particularly in a following sea.

Twin scania 750hp engines and water-jet propulsion provide excellent manoeuvrability, good performance (22kn) and low fuel consumption (200l/hr). The aft superstructure suits construction and O&M roles, with a large forward working deck and crane for self-loading from quayside, with all cargo secured forward for easy transfer to transition pieces.

1.5m significant wave transfer capability.

Builder South Boats Special Projects Ltd.

Year Built 2009

Construction Marine Grade Aluminium

Length OA 16m Beam OA 6.4m Draft 1m Tonnage 32 tonnes FWD Deck Space 18.15 sqm AFT Deck Space 7.5 sam Cargo 5 tonnes

Registration UK Registry of Shipping & Seaman

Reg. Port Middlesbrough

Certification UK Maritime & Coastguard Agency

Small Commercial Vessel Certificate Category 2, 60nm from safe haven

12px, up to 3 crew

Service Speed 22kn Official Number 916270 Call Sign 2CVW7 235076232 MMSI

**MACHINERY & PROPULSION** 

Twin Scania DI 16 43M Machinery

748hp @ 2.100rpm Twin Disc MGX 5135 SC (Quickshift) 1.28:1 reduction Twin Ultra Dynamics UJ451 Water-Jets ONAN MDKBM 9.5kW, 50Hz @ 1,500rpm

200l/hr Total Service Fuel Use

**Fuel Capacity** 3,6401

Endurance 18 hrs @ 22kn, 400nm

## **DECK EQUIPMENT**

Palfinger PK4501M fully folding knuckle boom crane

Hercules 1 tonne Hydraulic Capstan

Full height deck store and below deck store space

Salt and fresh water deck wash system

Hercules hydraulic salt water pressure washer

Load tested cargo lashing eyes

#### NAVIGATIONAL AND COMMUNICATION EQUIPMENT

Furuno NavNet 3D Black Box processors

Integrated radar chart

Furuno M1944 Black Box Radar (48" 4kW Open Scanner)

C-MAP Charting, ARPA, PAL & AIS Options

Furuno Integrated GPS Receiver

Furuno GP-120 GPS System

Furuno FA-150 Class A AIS Transceiver Furuno SC-50 Satellite Gyro Compass Furuno Nav-Pilot 500 Auto Pilot

2 x Sailor RT5022 Class A GMDSS VHF Radios

Furuno LH-3000 Loud Hailer

Taivo Musen TDL1550 VHF Direction Finder & MOB

6 x Camera CCTV system c/w black box recorder

2 x Jotron TRON SART Jotron TRON 40S FB5 EPIRB

2 x hand-held VHF and spare batteries

## PASSENGER FACILITIES

12 x KAB514 crew seats c/w arm rests, head rest

Air-conditioned passenger lounge Hot water boiler, microwave, hob, fridge Facilities for entertainment system

Storage under seats

Toilet, shower & wash basin

### **CARGO CAPACITIES**

Fuel 3,640 Fresh Water 2001 Black Water 801 Hydraulics 751

## **FEATURES**

Globe Surfer 3G wireless internet (email & internet)

Large working fore deck to carry cargo Full height store with workshop facilities Lashing points for dry storage cargo

This technical specification sheet is subject to change without notice. Whilst every effort has been made to ensure that accuracy of the information represented within this document, no guarantees of accuracy can be given. For enquiries, kindly email us at <a href="mailto:chartering@nl.vroonoffshore.com">chartering@nl.vroonoffshore.com</a>.





