



## MCS ALLIANZ JUNO

### GENERAL

Yardnumber	532543
Delivery date	April 2017
Basic functions	Crew and cargo duties
Classification	<b>Bureau Veritas</b> I✶ Hull • MACH
Flag	St Vincent and the Grenadines
Owner	MCS Allianz Inc.

### DIMENSIONS

Length overall	26.30 m
Beam overall	10.30 m
Depth at sides	3.74 m
Draught	2.40 m

### TANK CAPACITIES

Fuel oil	14.2 m <sup>3</sup>
Fuel oil trim tank	8.0 m <sup>3</sup>
Fresh water	1.8 m <sup>3</sup>
Waste water	0.5 m <sup>3</sup>
Cargo deck area	90.0 m <sup>2</sup>
Max deck load	1.5 t/m <sup>2</sup>
Deck cargo	15 tonnes
Crew	5 persons
Industrial personnel	50 persons

### PERFORMANCES (TRIALS)

Speed	25.7 knots
Max. range	700 nm. at max. speed

### PROPULSION SYSTEM

Main engines	2x Caterpillar C32 TTA
Total Power	1790 bkW (2400 bhp)
Gearboxes	2x Reintjes ZWVS series (two speed)
Propulsion	Fixed-pitch propellers
Bow thruster	2x 52 kW hydraulically driven

### ELECTRICAL EQUIPMENT

Network	24V d.c., 230V/400V 50 Hz a.c
Generator set	2x 22.5 kW / 28.0 kVA
Reefer sockets	

### AUXILIARY EQUIPMENT

Engine room ventilation	8.000 m <sup>3</sup> /hr in each engine room
General service pumps	Electrically driven, 400V, Azcuc CA 50
Sewage treatment plant	
Gas detection	

### DECK LAY-OUT

Anchor equipment	1x 150 kg HHP with chain and line
Fendering	Rubber "D" type and heavy duty foam filled bow fender
MOB recovery system	Jason's cradle
Shore gangway	

### LIFE SAVING EQUIPMENT

Life buoys	6
Life jackets	55x
Life rafts	4x 25 persons
Fire Extinguisher	Hand operated fire extinguishers Fixed Fi-Fi

### ACCOMMODATION

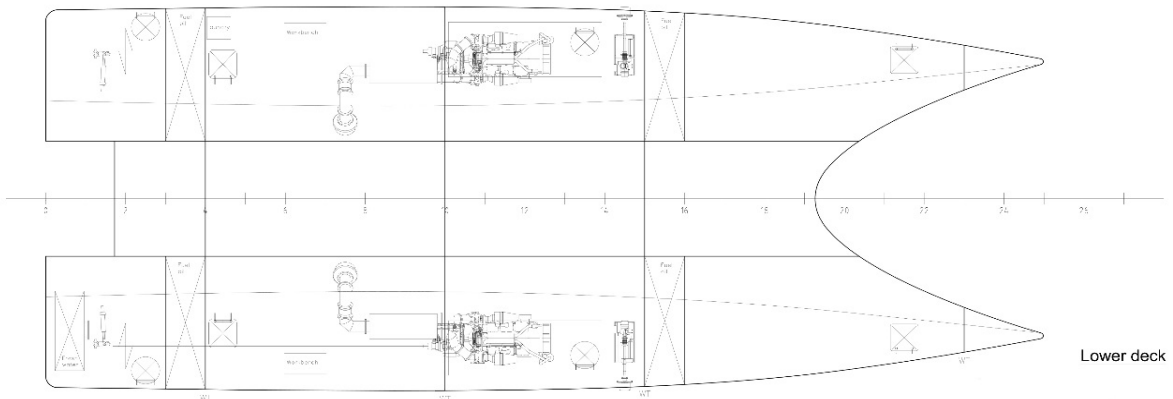
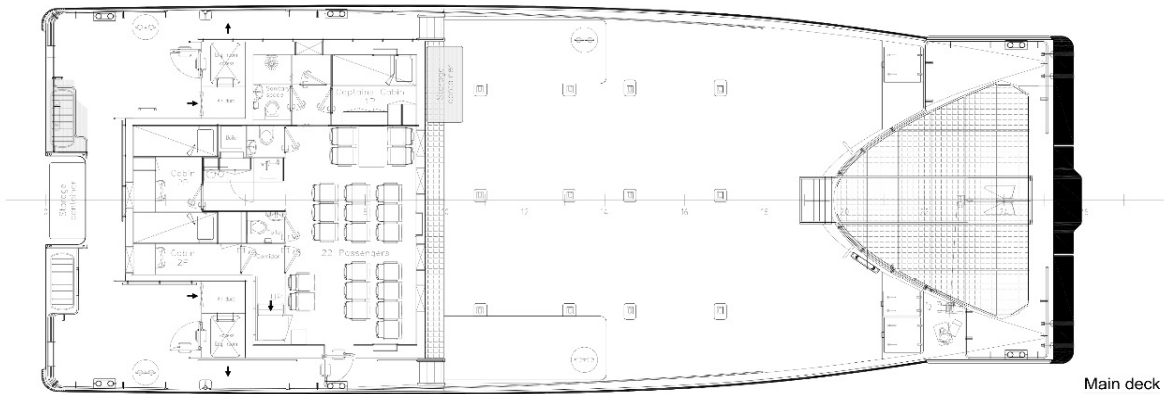
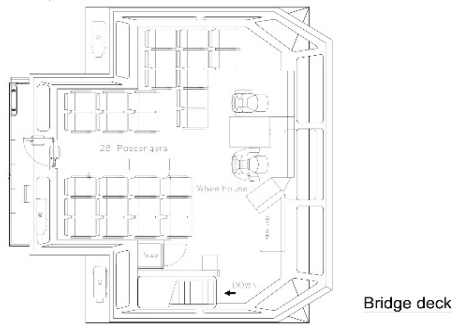
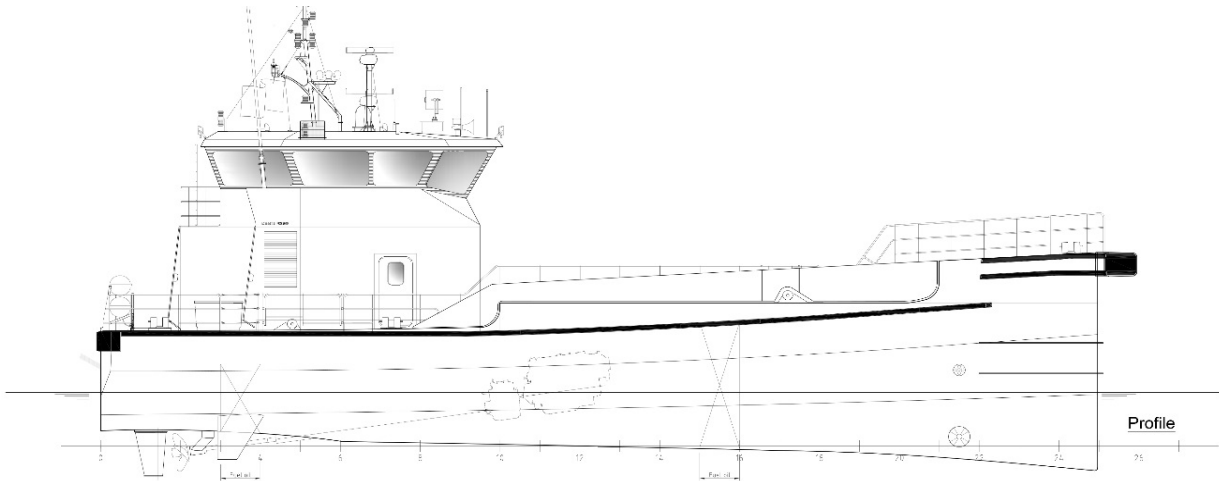
Accommodation	Bridge deck 28 Luxury seats Main deck 22 seats, 2x crew cabins, captain's cabin, pantry, 3x toilet
Air-conditioning	85,000 BTU

### NAUTICAL AND COMMUNICATION EQUIPMENT

Search light
Compass
Echo sounder
2x VHF
2x VHF handheld
2x Radar
GPS
Navtex
AIS
MF/HF
Fleet broadband
Autopilot
Chart plotter
Intercom
BNWAS
Man overboard locating System



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\*Particulars are believed to be correct but not guaranteed. All figures given are approximate only. Owners reserve the right to amend the specifications without notification.