

# MALONGO TIDE



## ALUCAT 1905 FAST CREWBOAT

### Vessel Characteristics

Length, Overall:	69.2 ft	21.1 m
Beam:	18.7 ft	5.7 m
Depth:	8.2 ft	2.5 m
Maximum Draft:	4.6 ft	1.4 m
Minimum Height:	28.9 ft	8.8 m
Freeboard:	3.6 ft	1.1 m
Displacement:	50 lt	50 mt
Deadweight:	10 lt	10 mt
Clear Deck Space:	21 x 14 ft	6.4 x 4.2 m
Clear Deck Area:	150 ft <sup>2</sup>	14 m <sup>2</sup>
Deck Strength:	200 lb/ft <sup>2</sup>	1 t/m <sup>2</sup>
Class Notations:	BUREAU VERITAS: 1+Hull, Mach, Crew boat,SEA AREA 3	

### Capacities

Deck Cargo:	2.2 lt	2.2 t
Fuel Oil:	1,630 gal	6.2 m <sup>3</sup>
Potable Water:	64 gal	0.2 m <sup>3</sup>

## TIDEWATER

Find out more

[tdw.com](https://tdw.com)

Pg.2 Further Specifications

Pg.3 General Arrangement

**NOTICE:** The data contained herein is provided for convenience of reference to allow users to determine the suitability of the Company's equipment. The data may vary from the current condition of equipment which can only be determined by physical inspection. Company has exercised due diligence to insure that the data contained herein is reasonably accurate. However, Company does not warrant the accuracy or completeness of the data. In no event shall Company be liable for any damages whatsoever arising out of the use or inability to use the data contained herein.

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## Further specifications



### Machinery

Main Engines (2):	CAT C32 ACERT		
Total HP:	2,600		
Propellers (2):	Waterjets Hamilton HM 521		
Primary Generators (1):	27 kw	380 v	60 hz
Driven by:	Caterpillar C2.2 T		

### Performance\*

Fuel Consumption Vs Speed	
Maximum:	11.7 m³/day (130 gph) @ 32 knots
Cruising:	9.1 m³/day (100 gph) @ 21 knots
Economical:	7 m³/day (76.9 gph) @ 15 knots
Standby:	0.2 m³/day (2.5 gph) @ 0 knots
Range @ 21 Knots:	340 nm

### Deck Equipment

Anchors (1):	FORTRESS FX-85 46.7 LBS
Anchor Chain:	10.1 m of 12.7 mm chain per side

### Nav/Comms Equipment

Radar(s):	2
Depth Sounder:	1
Radio:	2 x VHF; 1 x SSB

### Accommodations

Passenger Seats:	34
Certified to Carry:	36

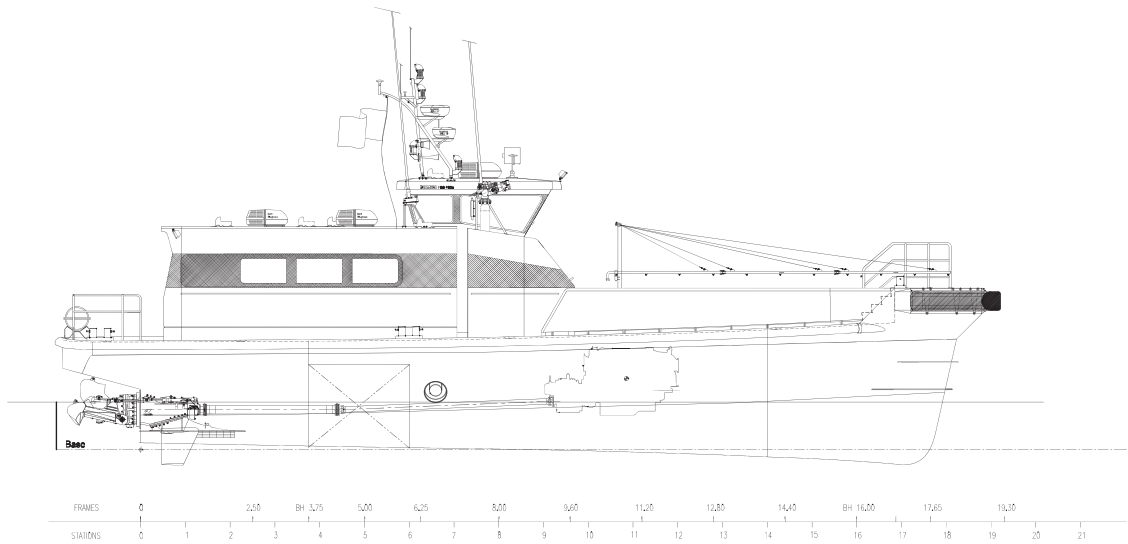
### Special Equipment

Firefighting:	FiFi Other 1x 300 Fire Monitor
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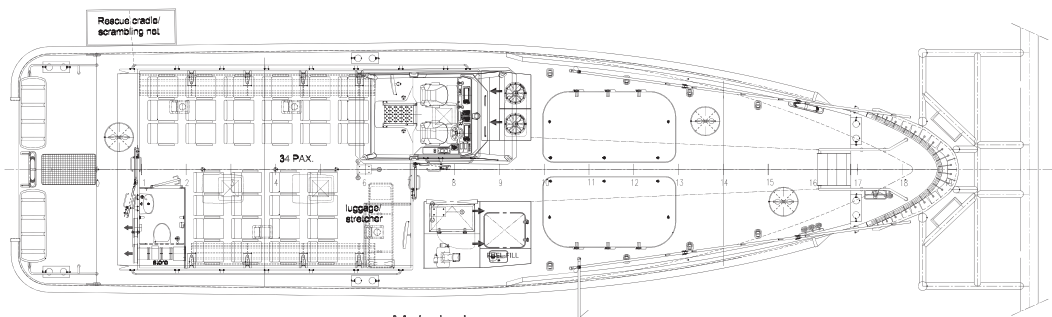
### Registration

Flag: VANUATU	Home Port: PORT VILA	
Hull Number:	2304	
Year Built: 2013	Call Sign: YJTE9	
Builder:	DAMEN	
Tonnage (ITC):	59 GT	17 NT

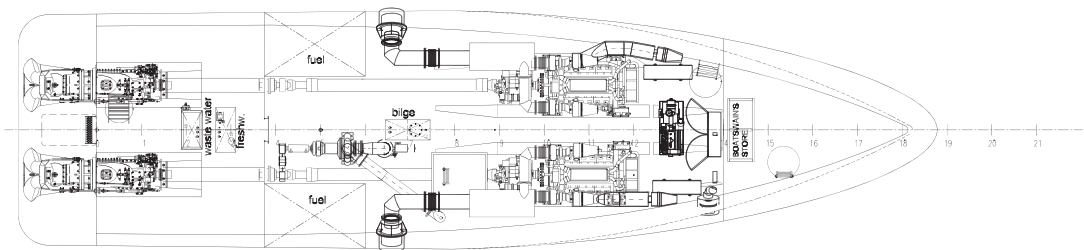
\*Approximate values assuming Ideal Conditions



Profile



Maindeck



Below maindeck