



JUPITER

Crew Boat / Rig Personnel & Utility Vessel

IMO 9683910 • CALL SIGN T2ID6 • FLAG TUVALU / FUNAFUTI • CLASS BV

40.25 m

LENGTH O.A.

27 kn

MAX SPEED

58

PAX CAPACITY

45 MT

CARGO CAPACITY

GENERAL

Type	Crew Boat
Owners	Prominence Offshore Pte Ltd, Singapore
Managers	Sairam Marine Services LLC, UAE
Regulations & Codes	MARPOL, SOLAS, IMDG
Call Sign / Official No.	T2ID6 / 4474
IMO No.	9683910
Year Built	2013
Builder	Strategic Marine (Singapore) Ltd.
Flag / Registry	Tuvalu / Funafuti
Class	Bureau Veritas (BV)
Notation	✱ Hull ✱ Mach, Crew Boat

DIMENSIONS

Length O.A	40.25 m
Beam (Max)	7.48 m
Depth	3.23 m
Draft	2.30 m
Gross / Net Tonnage	238 T / 71 T
DWT	210 MT

CAPACITIES

Clear Deck Area	114.00 m ²
Cargo Capacity	45 MT
Deck Strength	2.0 MT/SQM
Deck Dimensions	19 M x 6 M
Cargo Railing Height	1.0 M
Remarks	Cargo retainers & lashing lugs on both sides

PROPULSION

Main Engine	2 x Cummins KTA38-M2, 1 x Cummins KTA50-M2
BHP	2 x 1350 + 1 x 1800 RPM – Total 4500 BHP (3350 kW)
Propellers	3 x Fixed Pitch Ni-Al-Bronze, 5 Blades
Bowthruster	2 MT Lateral Thrust
Maximum Speed	27 Knots / approx. 861 ltr/hr
Cruising Speed	26.5 Knots @ 85% MCR / approx. 744 ltr/hr

GENERATING SETS

Prime Movers	2 x Cummins 6BT 5.9 D(M)
Generators	2 x Cummins BT 5.9 D(M)
Vessel Power Supply	415 Volt AC, 50 Hz, 3-Phase, 2 x 80 kW
Shore Connection	Socket: 1 / 4

ACCOMMODATION

Passenger Capacity	58 PAX
Passenger Cabins / Bunks	1 / 2
Entertainment System	2 x LCD TV Screens
Crew Cabins / Bunks	4 / 8
Passenger Toilets	2 cubicles with shower
Crew Mess & Galley	Fitted
Freezer & Chiller	Fitted
Dry Store	Fitted (on crew deck)
Public Address System	Fitted

LIFE SAVING EQUIPMENT

Life Rafts	230 men, as per SOLAS
Life Jackets	95 onboard, as per SOLAS
Life Buoys	8 onboard, as per SOLAS
Scrambling Nets	2 units
Other Equipment	Pyrotechnics, line throwing apparatus
Rescue Zone	Port and starboard

EMERGENCY RESPONSE FEATURES

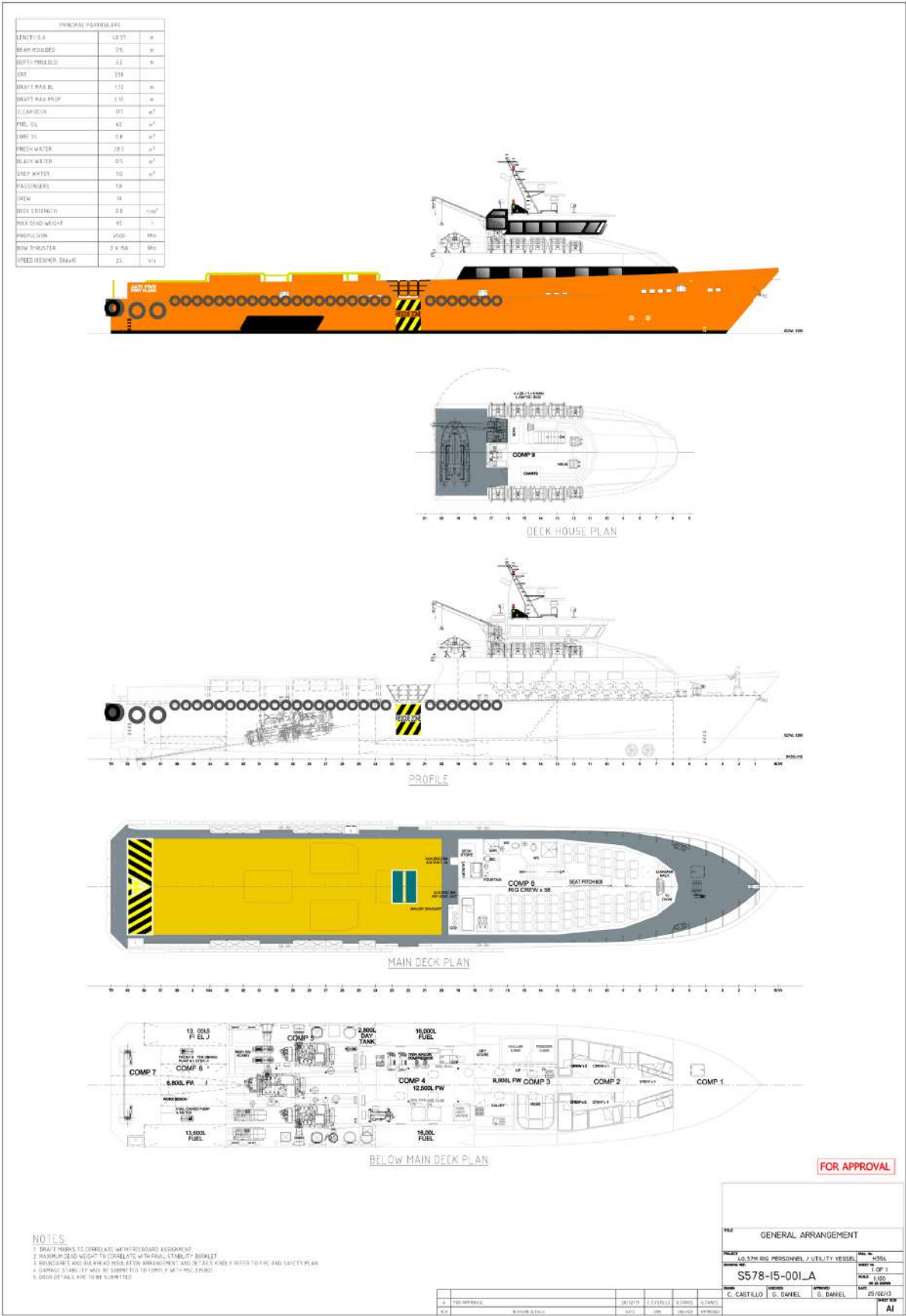
FRC	Diesel outboard engine and davit
Dispersant	Spray nozzle (optional)
Fixed Gas Detection System	Fitted

NAVIGATION & COMMUNICATION

GMDSS	Sea Area A1 + A2
VHF	Sailor 5022
SSB Radio (Non-GMDSS)	LCOM IC-M710
Satellite Telephone/Email	Thuraya Orion 150MB + Seastar Sat Phone
Marine Radar	Simrad NX40X2, 64NM
GPS	Furuno GP-32
Gyro Compass	Tokyo Keiki TG-8000
Chart Plotter	Simrad NSS12
Depth / Echo Sounder	Furuno FCV 627
Magnetic Compass	Riviera 6"
Navtex	Smartfind
Search Lights	San Shin x 3, 1000W
EPIRB	Jotron 83310 Tron 60S
SART	McMurdo S4
AIS	Samyung S1-30
CCTV / Night Vision Camera	11 nos

TANK CAPACITIES

Fuel Oil	72,000 L
Fresh Water	30,000 L
Dirty Oil Tank	0.80 CBM
Dispersant	0.20 CBM
Oil Water Separator	IMO approved, 15 ppm
Sewage Treatment Plant	IMO CSWE-20, approved for 15 PAX



NOTES

1. SHIP'S NAME IS CORRELATED WITH REGISTRATION

2. MAXIMUM DEAD WEIGHT TO CORRELATE WITH FINAL STABILITY BOOKLET

3. DIMENSIONS AND DEAD WEIGHT FOR ARRANGING SHIP'S TANKS AND PIPES TO FIRE AND SAFETY PLAN

4. GARTAGE STABILITY WILL BE SUBMITTED TO COMP. P WITH MSC 25802

5. DECK DETAILS ARE TO BE SUBMITTED

FOR APPROVAL

GENERAL ARRANGEMENT

SHIP

LO 37M RIG PERSONNEL / UTILITY VESSEL

NAME

S578-15-001A

DESIGNED BY

C. CASTILLO

CHECKED BY

S. DANIEL

DATE

25/06/13

SCALE

AS SHOWN

APPROVED BY

AI

A. 100 1000000

B. 100 1000000

C. 100 1000000

D. 100 1000000

E. 100 1000000

F. 100 1000000

G. 100 1000000

H. 100 1000000

I. 100 1000000

J. 100 1000000

K. 100 1000000

L. 100 1000000

M. 100 1000000

N. 100 1000000

O. 100 1000000

P. 100 1000000

Q. 100 1000000

R. 100 1000000

S. 100 1000000

T. 100 1000000

U. 100 1000000

V. 100 1000000

W. 100 1000000

X. 100 1000000

Y. 100 1000000

Z. 100 1000000