# Arabella Multicat Workboat



# **BUILT**

ADELAIDE SHIP CONSTRUCTION PTY LTD, ADELAIDE, SA, 2008

#### HULL

STEEL

#### **CLASSIFICATION**

CLASSIFICATION: DCV 2B
FLAG: AUSTRALIAN
TRADING AREA: OFFSHORE 200NM

CALL SIGN: Vnw6131

M & H NUMBER: 6381

# **DIMENSIONS**

 LENGTH OVERALL:
 23.65M

 BEAM:
 9M

 DEPTH MOULDED:
 2.8M

 DRAFT:
 1.6M

 GRT:
 295.5T

 DEAD WEIGHT:
 156.8T

# **MACHINERY**

Propulsion: Twin Screw Main Engines: 2x Cat 3406e

Total Power (Kw): 2x 336кW @ 1800rpм

GEAR BOX: 2x ZF350-1 GENERATOR: 2x CAT C4.4

## **SPEED AND CONSUMPTION**

FULL OPERATING: 9KTS @ 90L/HR ECONOMIC OPERATING: 7.5KTS @ 80L/HR

IN PORT: 10L/HR BOLLARD PULL: 10T

# **CAPACITIES**

 FUEL:
 24M³

 WATER:
 33M³

 SULLAGE:
 2.3M³

 WATER BALLAST:
 42M³

 LUBE OIL:
 0.786M³

 CLEAR DECK:
 105M²

 MAXIMUM DECK CARGO:
 70T

# **CARGO DISCHARGE PUMPS**

FUEL CARGO: 55.2 LTS/HR FRESHWATER:: 20 M³/HR

#### **DECK EQUIPMENT**

ANCHOR HANDLING WINCH: 25T

Shark Jaws: Skw-Hsj100

Crane: Fassi F1100A 7.225t @

11.25м

# **COMMUNICATIONS EQUIPMENT**

RADAR SYSTEM: 1x FURUNO M-1934C
DEPTH SOUNDER: 1x FURUNO FCV-620
GPS: 1x FURUNO M-1934C

COMPASS: 1x Saura Keiki Seisakusho

COMPASS.

CHART PLOTTER:

AIS:

1x FURUNO M-1934C

1x FURUNO FA50

1x FURUNO FA50

1x FURUNO FA50

1x ICOM MF/HF MARINE

VHF RADIO:

2x ICOM IC-M412

Auto Pilot: 1x Furuno Navpilot.

# **ACCOMMODATION**

BERTHS INCLUDING CREW: 5

FEATURES: AIR-CONDITIONED,

GALLEY/MESS &

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# Technical Warehouse Facility

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