



# Vital / Workboat

## General

<b>Vessel type:</b>	Workboat
<b>Built:</b>	McTay Marine Services
<b>Year built:</b>	2013
<b>Port of registry:</b>	Liverpool
<b>Call sign:</b>	2GS19
<b>MMSI:</b>	235100118
<b>Certification:</b>	MCA Workboat Category 2

## Dimensions

<b>Length:</b>	17.00 m
<b>Beam:</b>	7.00 m
<b>Draft:</b>	1.20 m
<b>Gross tonnage:</b>	47.60
<b>Deck loading capacity:</b>	30 t
<b>Clear deck space:</b>	60 m <sup>3</sup>
<b>Deck strength:</b>	7.5 t/m <sup>2</sup>

## Tank Capacities

<b>Fuel oil:</b>	12,400 l
<b>Fresh water:</b>	1,000 l

## Machinery / Performance

<b>Bollard pull:</b>	6.5 ton (approx.)
<b>Speed:</b>	8.5 knots
<b>Main engines:</b>	2 x Doosan L196 TI
<b>Total power:</b>	640 bhp
<b>Propellers:</b>	2 x 5 blade fixed pitch props
<b>Gearboxes:</b>	Dong 3.46 : 1
<b>Generator sets:</b>	1 x Cummins 6BT 5.9 DM 34kVA 1 x x Beta Marine BV 3000 G3 46 kVA

## Deck Equipment

<b>Deck crane:</b>	BS680 M6 68 t/m (5.5t @ 9.5m)
<b>Deck winch:</b>	10t SWL

## Navigation

Radar/chart plotter: Furuno NavNet 3D MFD12, Radar: Furuno DR5 4D, NavPilot: Furuno FAP 7001, GPS: Furuno GP37, Echosounder: Furuno LS-6100, VHF: 2 x Icom ICOM423, Handheld VHF: Icom IC-M23, Compass: Ritche, Searchlight: Stryler 304

## Accommodation

2 x double cabins below deck

