



WORLD CARRIER SHIP MANAGEMENT

Agiassou 34, Vrilissia 15235, Athens, Greece

Tel : +30 210 80 35 835 Fax : +30 210 80 35 840 e-mail : info@worldcarrier.gr

www.worldcarrier.com



AHT BUSY BEE

Name of Vessel

Busy Bee

Previous Name

Britoil 28

Registry

Panama

IMO No./ Call sign

9186285/ HO7702

Builders

Fujian Fishery Shipyard,
Singapore

Year of Delivery

1998

Type

Ocean Going / Anchor Handling /
Towing Tug

Classification

Russian Maritime Register of Shipping
KM* Tug

Length over all (LOA)

32.0M

Breadth

9.5M

Depth

4.5M

Draft

3.0M (Designed) / 4.1M (Max)

GRT / NRT / DWT

342T / 102T / 246T

Clear Deck Space

7.5M x 8.0M

Speed

12.0 knots

Bollard Pull

45 metric tonnes

Endurance

17 days

Accommodation

Fully air conditioned for 14
men

Lifesaving

To meet SOLAS requirement

Firefighting

To meet SOLAS requirement

Fuel

168 mt

Fresh Water

48 mt

Main Engines

2 x YANMAR T260A-ET
medium speed six cylinder
diesel engines producing 1600
bhp each @ 750 rpm

Generators

2 x 135 KW 415/3/50 driven by
2 x Detroit Diesel 6-71T diesel
engines

M.E. Consumption

11,000 litres MGO and 20 litres
lube oil per 24 hours @ full
power. 9,000 litres MGO and
10 litres lube oil per 24 hours
@ economic cruising speed of
10 knots

Generator Consumption

240 litres MGO and 4 litres lube
oil per 24 hours

Propulsion

2 x YANMAR Y-2002 3.01:1
reverse reduction gearboxes
coupled to four bladed 2300mm
diameter fixed pitch propellers
turning in Kort nozzles @ 250 rpm

Fuel Oil Purifier

ALFA LAVAL fuel oil purifier

Steering Gear

2 x Electro hydraulic, 3T torque

Towing Pins & Sharkjaws

N/A

Anchor Windlass

Hydraulic 6 ton @ 12M/min
BRATVAAG

Anchors

2 x 680kg stockless anchors

Anchor Chain

2 x 220m 26mm U2 stud link
chain

Towing/Anchor Winch

BRATVAAG single
drum hydraulic winch
140 tonnes brake capacity.
50 metric tonnes line pull
@ 10.6 metres per minute.
750M x 44mm wire

Wire Storage Reels

2 x 6 ton line pull at 12M/
min hydraulic wire storage
reels of 750M x 44mm SWR
capacity. One storage reel
will contain 750M x 44mm of
spare towing wire, and the
other reel will store various size
pennant wires

Fendering

Tyre fendering system to allow
barge to be used as a pushing
tug & to go alongside tankers
during normal operations

Stern Roller

200 ton capacity

Cutting Equipment

Two bottles oxygen and one bottle
acetylene c/w cutting torch

Radar

1 x X-band FURUNO FAR-1518

SSB

Radio synthesized 250W, 24V
DC/240V AC with manual cover to
emergency supply antenna feeder
through insulator & whip & standoff
insulators. c/w DSC & NBDP to
meet GMDSS requirements,
FURUNO FS-1562

VHF

2 x VHF/FM multi-channel marine
radio-telephones.

Furuno FM8500 & Sealing HX-2000

Gyro & Automatic Pilot

1 set fitted. Gyro-Tokimec ES-110.
Autopilot-Furuno model FAP-300

Weather Facsimile

1 x FURUNO DFAX-209

Other Navigation Equipment

INMARSAT-C (Tlx), EPIRB,
Radar Transponder, P.A. System
c/w Fog Horn Signal, Navtex
Receiver, GPS Navigator, Colour
Echo Sounder, Wind Monitor