

DIONYSIOS

MAIN DESCRIPTION

Type	AHT
Vessel built	2010, Indonesia
Vessel name	DIONYSIOS
Port of registry	THESSALONIKI
IMO	9586540
Call sign	SVA 7578
Flag	GREEK
Class	RINA

ENGINE DETAILS

Engine	2 x Yanmar 2575 HP each
Type	6EY26
Total BHP	5150 HP
Generator	3 x Cummins
Propellers	Twin Kaplan Propeller With Fixed KortNozzle
	KortNozzle
Bow Thruster	HRP 3001TT/220KW -3 Tonnes

DECK/TOWING EQUIPMENT

Tow Winch	Waterfall Double Drum Hydraulic Winch
	150 Tonnes
Towing Hook	65T
Stern Roller	4.5m length x 1.6 m diameter
Tugger Winch	2 x 10 Tonnes Single Drum Hydraulic
	1 x 10 Tonnes Hydraulic Capstan Line
Capstan	Pull
	Winch Line Pull
	Combined 100Tonnes Hydraulic Tow
Towing Pins & Sharkjaws	Pins / Sharkjaws

MEASUREMENTS

Loa	40.0m
Breadth	13.20m
Depth	4.95m
Gross	498
Net	149

PERFORMANCE

Bollard Pull	65.1 tons
Max. Speed	14 knots

COMMUNICATIONS

VHF/DSC	Furuno FS 2570
VHF transceiver	Furuno 8800
AIS	FURUNO FA 1502
Satellite phone	THURAYA SF2500
INM-C x 2	FURUNO FELCOM 18 & 15

ACCOMMODATIONS

Fully Air-Conditioned with total of 18 Berth Cabins
2 x 1 Berths Cabins, 4 x 2 Berths Cabins, 2 x 4 Berths Cabins

FIRE FIGHTING

FiFi capacity	2800m ³ /h (FiFi 1)
Fire Monitors	2

TANK CAPACITIES

Fuel	450 Cubic Meters
Fresh water	80 Cubic Meters

*The information contained in this data sheet is for guidance purposes only and may be subject to changes