

Marine Surveying Vessel



ABT Marine is a part of the **AquaBioTech Group**, and as an independent marine hydrographic survey firm, we offer a broad range of capabilities in survey, construction support, precise positioning and project management within the marine industry.



MV "SAHARA Z III"

Principal Features

Vessel Type: Rigid Inflatable Boat
 Vessel use: Survey / Research / Supply
 Vessel Name: Sahara Z III

Dimensions

Length Overall: 7.3m

Registration

Port of Registry: Valletta, Malta
 Official Number: 9307
 Gross: 2.67 tons
 Built: 2004

Accommodation

Passengers: 5
 Crew: 1

Suitable Uses

Geophysical surveys (pinger, boomer, SPB)
 Sidecan sonar surveys
 Swathe surveys
 Bathymetric mapping
 Hydrographic survey support
 Seabed Classification
 Resource Recovery
 Marine Heritage / Archaeological Services
 Positioning Services

Machinery

1 x Honda outboard 147.1kW

Safety Systems

6 x life jackets with lights x 1 with EPIRB
 1 x SART
 1 Pack offshore flares
 1 x 1Kg Fire extinguisher
 2 x 1.5Kg Auto extinguishers for engine rooms

Consumption

Transit: 20l/h @ 17kn

Navigational Equipment

Furuno colour echo sounder
 Garmin GPS with integrated AIS

External Communications

1 x ICOM DSC VHF
 1 x ICOM VHF
 1 x ICOM handheld VHF

