

# 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 "PROVIDER"

### Principal Features

Vessel Type: Glass Fibre  
 Vessel use: Survey / Research / Supply  
 Vessel Name: Provider

### Power Supplies

1 x 3.5Kva - 240Volts on deck  
 1 x 6.5Kva - 240Volts on deck  
 110V sockets in cabin

### Dimensions

Length Overall: 15.55 m  
 Breadth Overall: 5.67 m  
 Depth: 1.25 m

### Safety Systems

12 x life jackets with lights x 2 with EPIRB  
 1 x SART  
 1 Pack offshore flares  
 1 x 5 man Zodiac Life Raft  
 2 x 2Kg Fire extinguisher  
 1 x 1Kg Fire extinguisher  
 2 x 1.5Kg Auto extinguishers for engine rooms

### Accommodation

Berths: 4  
 Seating Capacity: 12

### Consumption

Transit: 130l/h @ 17kn

### Registration

Port of Registry: Valletta, Malta  
 Official Number: 6845  
 Gross: 17.63 tons  
 Built: 2000 (refurbished in 2009)

### Navigational Equipment

Simrad radar  
 Robertson Autopilot  
 Furuno colour echo sounder  
 Garmin GPS with integrated AIS

### Suitable Uses

Geophysical surveys (pinger, boomer,SPB)  
 Sidecan sonar surveys  
 Swathe surveys  
 Magnetometer investigations  
 Bathymetric mapping  
 Metocean equipment deployment  
 Environmental surveys (trawling, benthic)  
 ROV inspections (recoveries, filming)  
 Hydrographic survey support  
 Seabed Classification  
 Resource Recovery  
 Marine Heritage / Archaeological Services  
 Positioning Services

### External Communications

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

### Main Propulsion

2 x Propellers in fixed pitch

### Handling Facilities

1 x Windlass winch

### Generators

1 x Honda 3.5Kva 240Volts

