



Charter Vessel for Marine Survey, Research and Filming



Marine Revolution offers specialist boat charter services suitable for a range of scientific research and surveying. Our skippers have extensive experience of many survey techniques for a range of species and have worked with academic, governmental and industrial clients. Our experience base and practical boating abilities enable us to provide a safe and adaptable service to ensure successful fieldwork. We have provided charter boats and skippers for projects in the UK and Mainland Europe and pride ourselves in providing a versatile and mobile service.

Our services include:

- Marine Mammal research, including photo identification and Passive Acoustic Monitoring
- Line Transect surveys for Marine Mammals and Seabirds
- Visual Seabird surveys and tracking
- Water sampling
- Benthic sampling
- Deployment of instrumentation
- Bridge/structure surveys and inspection
- Filming/Photographic work
- Safety boat cover

Specifications:

- LOA: 7.4m / 25ft
- Beam: 2.5m / 8.3ft
- Power Plant: Yamaha 225hp main. Honda 15hp auxiliary
- Range: 220mile
- Cruising Speed: 28knots
- Max Speed: 38knots
- Capacity: 2 Crew + 6 Passengers
- Hull: Aluminium
- MCA Coding: Cat 4, 20mile
- 12vdc power system with 240vAC pure sine wave inverter.
- Isolated 12vdc power supply for acoustic recording equipment



Crew and work cabin



Dolphin photo ID surveys. Scotland



4 element HF hydrophone deployment on custom made mounting bracket. Denmark



Large cockpit area for a range of operational requirements

Features:

- Large self draining work deck
- Walk through transom
- Stable work platform
- Dry work area for electronic equipment
- Custom designed and installed bracketry for equipment
- Highly mobile for deployment around the UK and Europe
- Qualified and experienced skippers able to assist with fieldwork and onsite repairs.

Safety Equipment:

- 10man liferaft with SOLAS B pack
- 406Mhz ERIRP
- Icom VHF radio + Icom handheld VHF
- Simrad GPS chartplotter
- Apelco depth sounder
- Ocean Safety Kru auto inflation lifejackets with harness.
- Lifebuoy's with lights
- Fire fighting equipment

Crew Comfort:

- Cabin with dry storage and work space.
- Basic toilet facilities.
- Comfortable and safe seating areas.
- Soft rider pedestal seats.
- Spray canopy for all weather protection