



Training for work offshore

MSeis offer comprehensive training in the use of Night Hawk PAM systems & Pamguard software. Courses typically consist of two days classroom based exercises plus an additional practical day aboard an MSeis vessel.

The course introduces PAM, details of the hardware and software used in the MSeis Night Hawk PAM system and explains the worldwide applications and a mitigation and monitoring tool.

Our instructors have a wealth of field experience and can prepare the candidate for realistic working scenarios offshore. Tailored and refresher sessions are also available on request for the more experienced PAM operator.

Groups are of up to 6 people per session, however larger groups can be accommodated upon request. MSeis also offer on-site training where this is a more practical solution.

Course Structure

Day 1

- Introduction to PAM and working offshore
- Hardware presentation and demonstration
- Low frequency acquisition
- High frequency acquisition
- GPS, Mapping & Tracking
- Detecting marine mammals
- Recording & Reporting
- Support Offshore

Day 2

- System calibration & testing
- Fault finding, maintenance and soldering
- Advanced Pamguard techniques & exercises

Day 3

- Offshore simulation
- Deployment demonstration & exercises