



At Sonardyne, product delivery is just the start of the story. Through proper training, clients are able to get the very best out of their Sonardyne 6G systems once they are installed and commissioned. We see this as a key part of our customer support programme.

Product training courses are run at our dedicated trials and training centre in Plymouth (UK) as well as our regional offices in Aberdeen, Houston, Macaé (Brazil) and Singapore. We also have a mobile training facility to deliver courses at your company premises if more convenient.

#### **Reducing Risk**

At our Training Centre in Plymouth delegates benefit from unique in-water training from our trials vessels, utilising permanently deployed 6G compact arrays and using the very latest releases of software. It is often a challenging acoustic environment which helps delegates better prepare for off-shore operations and learn first-hand how to diagnose and overcome environmental issues.

At our regional training centres you will receive the same excellent instruction, delivered by the professional trainers from Plymouth, utilising our very latest version of 6G Simulator to drive the product software and mimic real-life environmental conditions.

#### **Get Hands-on**

Whether simulated or in-water our programme of training courses offers our guests the chance to gain hands-on experience with the very equipment they will be using off shore. The maximum course size is 6 people, thus ensuring that attendees get the ideal opportunity to develop their operating skills on our products with expert support from the Trainer.

#### **Training at a glance**

- Professional experienced trainers with expert Sonardyne knowledge
- Small and focused class sizes - usually no more than six pupils
- Practical skill-based training courses
- Software simulators replicate the offshore environment in a risk free environment
- Bespoke courses can be designed to meet a client's needs
- Equipment permanently deployed in Plymouth offering unique in-water training experience.

# TRAINING AND SIMULATION

## MAXIMISING PERFORMANCE AND REDUCING RISK

### Training Philosophy

All product-based courses are developed to take an operator from no experience to be confident and competent in using our software can be easily adapted to suit those with previous experience in Sonardyne systems. We believe you learn best when using the equipment so we minimise the theoretical elements to those needed to optimise your understanding of the system. With so much time hands-on you will be given the opportunity to explore the software's many features, maybe make mistakes and learn from them in a pressure free, safe and supervised environment. Designed using a professional model for experiential learning our courses are delivered in a relaxed and inclusive style.

### Web-based Training

For customers who have previously attended a training course and need a skills top up prior to going off shore we also run regular Refresher courses via the internet. These low cost half-day sessions are a convenient way of avoiding skill fade in the comfort of your own home or office.

In addition to Refresher courses we can also provide product introductions or system specific Q and A sessions via web cam on request.

### International Courses

Although Plymouth is the centre of Sonardyne's training programme, courses are regularly held at our regional centres in Aberdeen, Houston, Singapore and Brazil.

Where clients have a number of staff to be trained and travel costs are an issue, we have a mobile training facility available. This cost effective option allows the same expert training to be delivered at your offices or vessel around the globe.

### Project Simulation and Mission Rehearsal

Many clients ask us to train a project team on a specific job prior to mobilisation and deployment.

This cost-effective bespoke service has proved very helpful in identifying and avoiding potentially costly issues or delays downstream, and gives the team the opportunity to use the equipment in the context of their project.

Using a combination of live equipment and simulators as suitable we can closely emulate the hardware setup, environment and conditions expected and tailor a training package to support the job specifics.

With direct access to Sonardyne training and support staff, the project team can discuss optimum configurations and settings and establish a good working relationship to help ensure the project runs smoothly.

### Available Courses

Available courses include; Fusion 6G LBL, Connect Metrology, SPRINT, Ranger2 and Mini Ranger2 USBL, Marksman LUSBL, DPINS, PIES, Monitor and 6G Upgrade (For customers with current product experience using 5G but upgrading to 6G.)

### Introductory Training

For those new to the offshore industries or seeking an insight into this fascinating world of opportunity we also offer introductory courses in Plymouth covering the principles of Acoustic Positioning and inertial navigation systems.

Though not a full operator course, attendees will see a demonstration of Long Baseline (Fusion 6G LBL) and Inertial Navigation system (SPRINT) and gain some valuable hands-on experience with our Ultra Short Baseline (Ranger 2 USBL) system.



### In-water Training

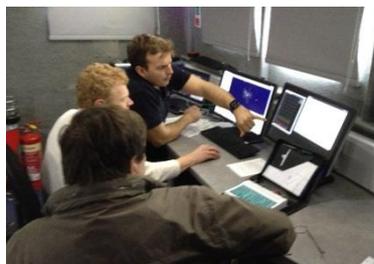
Sonardyne maintains a fleet of vessels at its sea trial and training centre in Plymouth, south-west England. With a full suite of Sonardyne equipment and permanently installed subsea 6G wideband transponders we offer unique in-water training in dynamic and static operations.



### Practise Makes Perfect

Sonardyne's advanced simulator software enables you to get to grips with the basics before you get out on the water and build on your skills. The emphasis of our training is on giving you as much time on the kit as you need to be confident and competent.





### Bespoke Courses

Despite a broad range of courses available globally, there is an increasing demand year on year for bespoke courses.

Held at Plymouth or anywhere in the world convenient to the client, these courses have a training syllabus designed specifically to fulfil an individual client's needs and focus exclusively on the products that the individual client owns and the way in which they deploy that particular product.

### Who Should Attend?

Anyone who uses or is expected to use Sonardyne's acoustic hardware products will benefit from being properly trained. Depending on the course being held, attendees might include:

- DPOs
- Electrical Technicians
- Hydrographic Surveyors
- Survey Technicians
- ProjectManagers
- Rig Managers
- DrillingSuperintendents
- ROV Crew

### Your Next Step

Details of our standard courses are available on the Sonardyne website. Please visit [www.sonardyne.com/support/training-courses](http://www.sonardyne.com/support/training-courses)

For course availability, pricing or to make a booking, please email: [training@sonardyne.com](mailto:training@sonardyne.com) or contact your local Sonardyne office.

If the published course dates do not fit with your schedule contact us to discuss your requirements and we will do our best to arrange training to suit your availability.

Whatever your requirement and your hardware, training with us ensures that the investment you made in Sonardyne's low risk technology, is fully realised next time you are offshore.



### Worldwide Availability

Where ever you are in the world you can train with Sonardyne. If you can't make it to Plymouth you can book a course at one of our regional offices in Aberdeen, Houston, Singapore and Brazil. Alternatively you can arrange for a Sonardyne Trainer to visit you at your offices or vessel to train your team. Plus some of our courses can be completed online so you can train at your desk or in your home.



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