

## **The Underwater Centre**

### **Commercial Diver and ROV Pilot Technician Training**

**The Underwater Centre provides commercial diver and ROV pilot technician training tailored to the needs of the subsea industry.**

#### **All Levels of Globally-recognised Commercial Diver Training**

The Centre is one of the world's top commercial diver training schools and is the only school to offer all levels of commercial diver training within the UK (HSE) and Australian (ADAS) standards. Both certifications are globally-recognised, meaning successful graduates can go on to work around the world as commercial divers.

We also provide short courses for recognition of prior learning allowing experienced divers to enter the HSE or ADAS certification systems to gain internationally-recognised diving certifications.

#### **Practical Remotely Operated Vehicle (ROV) training in a contextual environment**

Our practical, hands-on ROV training is specifically created to include the skills and experience we know industry needs new entrant to have. Our modern suite of courses take place on-board our own vessels and in our workshops and include practical experience of flying work class ROVs, as well as a range of modules to build competence in the maintenance and repair of systems; essential experience and preparation for when working in industry.

Our ROV modules offer up to date, practical experience on key equipment and tools – all in a highly contextual environment. Some of the flexible, short duration courses we offer include ROV Operations, High Voltage and Electrical Safety, Titan 4 Manipulator Training, Working at Height and Fibre Optics – Systems, Integration and Testing (OTDR).

Several of our ROV training courses can also be delivered at a client's premises.

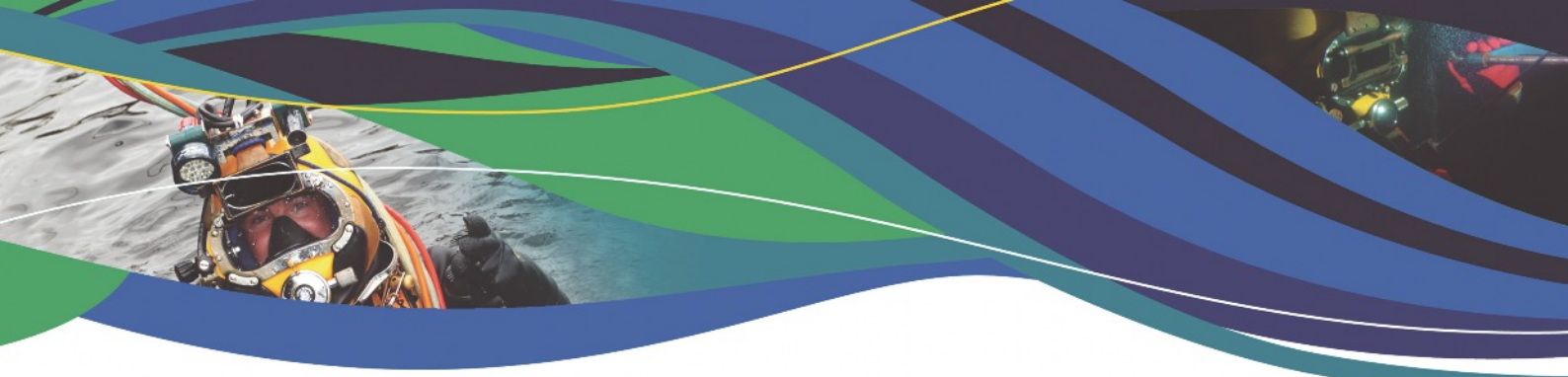
#### **Training for the job; not just the ticket**

Our subsea training can be delivered in a range of languages helping make personnel safer, more competent, more effective members of the team.

The Underwater Centre has two schools; in Fort William, Scotland, and a sister school in Tasmania, Australia. Our Fort William school set many of the standards in commercial diver and ROV pilot technician training, and was originally established by the UK government over 40 years ago to address the demand for commercial divers in the North Sea. The Tasmanian school was later established to address the skills shortage in the Asia Pacific Region. Both Centres benefit from these close global links.

***The Underwater Centre. Helping you create a safer, more effective subsea workforce.***

**For more details of the courses we offer and how we can help you solve your training needs, please contact our Commercial Director, Steve Ham, at The Underwater Centre; [steve.ham@theunderwatercentre.com](mailto:steve.ham@theunderwatercentre.com) or +44 7810 648 758.**



## The Underwater Centre - Subsea Training

Fort William, Scotland		
Course Name	Summary of Course Contents	Length
Premium Industry Package	HSE Surface Supplied, HSE Surface Supplied Top Up (to 50m), HSE SCUBA, CSWIP 3.1U Underwater Inspection, Subsea Construction (welding & burning, rigging & slinging)	13 weeks
Construction Career Package	HSE Surface Supplied, HSE Surface Supplied Top Up (to 50m), HSE SCUBA, Subsea Construction (welding & burning, rigging & slinging)	11 weeks
Standard Career Package	HSE Surface Supplied, HSE Surface Supplied Top Up (to 50m), HSE SCUBA	9 weeks
HSE Closed Bell	Internationally-recognised saturation (mixed gas) diver training below 50m; IMCA ALST, IMCA Diver Medic, Introduction to SPHL, Introduction to Bolt Tensioning, Kirby Morgan Hat User	3 weeks
IMCA Diver Medic	Practical advanced first aid techniques	2 weeks
IMCA Assistant Life Support Technician	Practical & theoretical initial training in this highly responsible top-side role, to becoming a Life Support Technician/ Supervisor	2 weeks
Commercial Enriched Air Nitrox	Ensuring competency for personnel involved in running a Nitrox dive; for supervisors, technicians, project managers and divers	3 days
ECA – HSE Surface Supplied & Top Up	Experience & Competence Assessment (ECA) for experienced air divers to gain the internationally-recognised HSE certification	3 weeks
ECA – HSE Closed Bell	Experience & Competence Assessment (ECA) for experienced saturation (mixed gas) divers to gain the internationally-recognised HSE certification	1 week
IMCA Air & Bell Diving Supervisor	Courses to build theoretical & practical knowledge to sit the IMCA exams	2 weeks
Premium ROV	ROV-contextual electronics; ROV Pilot Tech; High Voltage; Fibre Optics; Titan 4; Working at Height; VMAX simulator	7 weeks
ROV Pilot Technician	Foundation level training; background to industry; engineering, technical & operations	3 weeks
ROV Operations	Vessel based operational training using work class ROV, obs class ROV & positional acoustic system	2 weeks
Fibre Optics – Systems, Integration & Testing (OTDR)	Experiential training in fibre optic technology & testing, and Optical Time Domain Reflectometer training	2/3 days
Titan 4 Manipulator Training	Basic system operation & routine maintenance procedures of Titan 4 manipulator	2 days
Working at Height	ROV-specific entry level safety training	1 day
High Voltage & Electrical Safety	Competency based training for electrical safety	2 days

Tasmania, Australia		
Course Name	Summary of Course Contents	Length
Premium Package	ADAS Part 1 (SCUBA), Part 2 (Surface Supplied), Part 3 (Surface Supplied Top Up to 50m), ADAS Chamber Ops, Kirby Morgan Helmet Ops	12 weeks
ADAS Part 4 Closed Bell	Internationally-recognised saturation (mixed gas) diver training below 50m; IMCA ALST	3/4 weeks
ADAS Diver Medic	Practical advanced first aid techniques	2 weeks
ADAS RPL	Recognised Prior Learning (RPL) training course for experienced air divers to gain the internationally-recognised ADAS certification	Min. 6 weeks
ADAS RPL – Exceptional Circumstance	Recognised Prior Learning (RPL) assessment course only, for experienced air divers to gain the internationally-recognised ADAS certification	Min. 4 weeks
ROV Pilot Technician	Foundation level training; background to industry; engineering, technical & operations	3 weeks