BRIAN STEPHEN PORTER |Diving Expert Suite 8, Venture House, Cross Street, Macclesfield, Cheshire SK11 7PH M: 07813560541 E-mail: divingwitness@gmail.com

Summary

Brian is a former experienced professional Saturation Diver and Professional Air Diver with Commercial Offshore / Inshore diving experience worldwide. A highly qualified Recreational Scuba Diving Master Trainer. He is extremely resourceful with extensive knowledge of Industry Law, Standards, Rules & Procedures, Guidelines & Statistics. He is able to carry out expert detailed marine investigations and research in order to deliver a comprehensive articulate report, which complies with Civil Procedure Rules.

Skills

Domestic & International experience

Best Practice Standards, Direction 35 Court Compliant Reports & Statements

Commercial Diving Operations Law & Procedures.

Recreational Standards And Procedures.

Risk assessments, surface conditions, and site evaluations. Sea state, currents tides. In water and underwater safety and operations at sea.

Quantum, Loss of Earnings

In water accidents and fatality Investigations

Diving training analysis

Qualifications

Bond Solon Expert Witness Training including Excellence in Report

Writing, Court Room Skills, Cross Examination and Civil Law Procedures leading to the Cardiff University Expert Witness Certification.

Close Protection Officer

Ships Security Officer

First Tier Expert – Association of Personal Injury Lawyers (APIL).

Qualifications – Diving

Certified Recreational Scuba Diver Training.

Professional Association of Diving Instructors, (**PADI**)

Master Scuba Diver Instructor, 2003

Specialty Qualifications:

Specialty Instructor, 2003

Deep Diver, 2003

Boat Diver, 2003

Underwater Photographer, 2003

Dry Suit Diver, 2003

Enriched Air Diver, 2003 National Association of Underwater Instructors (**NAUI)**

Course Director, 2002

Scuba Diving Instructor, 1999

Medic First Aid Instructor, 1997

Open Water Diver, British Sub Aqua Club (**BSAC**), 1979

Certified Commercial Diver Training.

Paramedic Grade 1, 1992

Gas Services Diver Reclaim Systems, 1991

Mixed Gas Saturation Diver (**Bell Diver**), 1991

Health & Safety Executive Part II

Underwater (Non Destructive Testing Specialist) (**CSWIP**), 1984

Health & Safety Executive Commercial **Air Diver**, Part 1, 1983

Offshore underwater Photographic Technician, 1982

RYA Power Boat Handling Qualification **RYA** Coastal Skipper Qualification **PTANS** Offshore Survival Certification including Helicopter ditch and escape, procedures, Lifeboat drills and practices Fire Fighting

Work History 1983 -present

 Expert Witness , Marine accident investigation, Report Writing, Court Appearances, Joint Statements, Quantum – loss of earnings,

 Dive School (UK), Managing Director Teaching **PADI** & **NAUI** Scuba diving courses to students up to and including Instructor Training Programmes

 Scuba Diving Instructor, Independent Self-employed **PADI** Scuba Diving Instructor teaching the general public to scuba dive.

 Rockwater, Air & Saturation Diver North Sea saturation diver involved in operations in the Norwegian and British sectors of the North Sea; responsible for marine engineering & construction projects. Diving in both sectors as a mixed gas / saturation diver on major marine engineering & construction projects; working to depths of 500 feet.

 Diving Superintendent, Abu Dhabi Total responsibility for the Marine Vessel, its crew, dive team and associated equipment. Carried out complete

mobilisation in making the vessel ready for diving operations. The contract involved the execution of subsea remedial works on offshore pipelines located off Das Island, namely the installation of chlorination systems within seawater intakes.

 Fraser Diving (Singapore), Air Diver Employed as an Air Diver, Paramedic by Fraser Diving in the South China Sea and subcontracted to 'SHELL Oil' involved an underwater inspection programme of the oil platforms within the South China Seas oil fields, using non-destructive testing techniques, ultrasonic, magnetic particle and cathodic protection inspection.

 McDermott International (Singapore), Air & Saturation Diver On board a pipe lay barge contracted to carry out non-destructive testing inspection and construction projects. I also assisted as a life support technician to the saturation diving team, including crane operations loading gas quads securing and plumbing in gas feeds to saturation system. Ships Medical Officer.

 Portsmouth Marine Civil Engineering, Manager & Diver Supervisor Inspection and construction diving operations carried out within the inshore diving waterways i.e. rivers, docks etc. Construction diver and diving Superintendent – responsibilities for the dive team, dive planning safety, liaising with local authorities and the principal activity was marine engineering and construction projects.

 EDS, Diver Location of Gulf of Guinea, Atlantic Ocean, Southern Nigeria as a diver responsible for Marine Engineering maintenance both underwater and on-board the oil platforms and oil tankers in the SHELL field, carried out underwater welding, remedial welding on platforms, photographic surveys of ships propeller, checking drain plugs lower bearings, rudder alignment etc . Subsea pipe line maintenance

 Comex (Great Yarmouth), Inspection & Construction Diver North Sea Southern Gas fields - Non-destructive testing programme, ultra sonic, magnetic particle inspection and cathodic protection inspection surveys.

 Ocean Tech (Great Yarmouth), Commercial Air Diver, Underwater Photographic Technician, Inspection Diver.

North Sea Danish Sector and UK Southern Sector Gas fields - Employed as a Commercial Air Diver, Underwater Photographic Technician and

Inspection Diver, Deckhand/Banks man. Compiled photographic surveys, dark room management, report building, underwater inspection work in the UK Southern sector of the North Sea. Completion of a Saturation chamber evacuation exercise including deck removal at 45degree list, winch operation supervision for the Danish Maritime Authority.