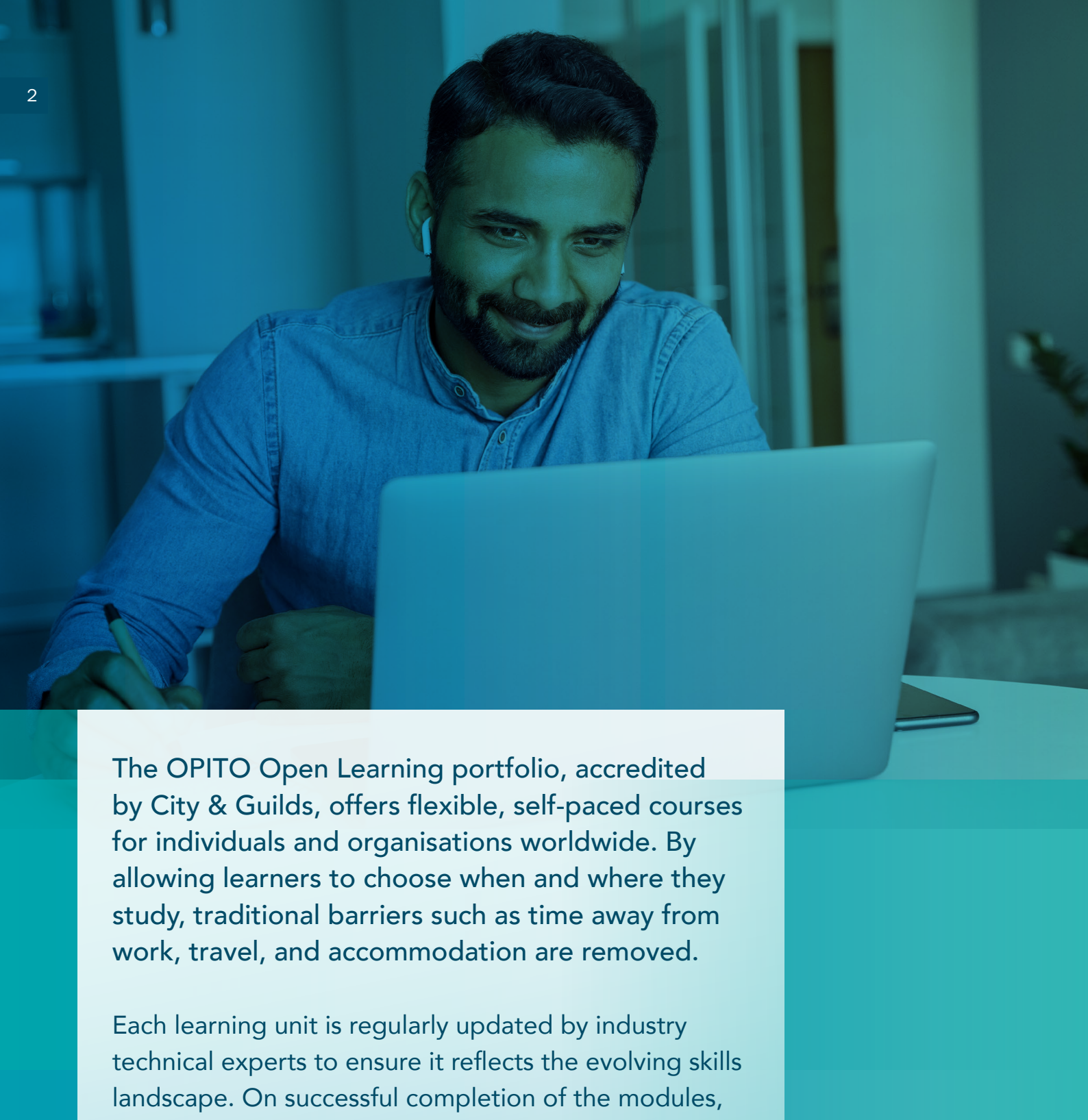




Open Learning



The OPITO Open Learning portfolio, accredited by City & Guilds, offers flexible, self-paced courses for individuals and organisations worldwide. By allowing learners to choose when and where they study, traditional barriers such as time away from work, travel, and accommodation are removed.

Each learning unit is regularly updated by industry technical experts to ensure it reflects the evolving skills landscape. On successful completion of the modules, learners receive a City & Guilds accredited Stage 3 certificate, widely recognised across the industry.

Open Learning provides a cost-effective and highly efficient training solution for individuals, while giving employers confidence in developing a competent and skilled workforce.

Contents

Introduction	2
Course Materials	4
Course Benefits	4
Petroleum Processing Technology Series	6
Oil and Gas Well Technology Series	7
Oil and Gas Electrical Engineering Systems Series	8
The Subsea Technology Systems Series	9
Hydrogen Technology Series	11
Exams	12
Pass Marks	12
E-Learning	13
E-Learning Assessment	13
Helicopter Publications	14

Course Materials

The OPITO Open Learning Series supports a wide range of learners across the energy industry, including:

- **New starts and experienced personnel** seeking an industry recognised qualification or wishing to refresh their knowledge
- **Managers and supervisors** looking to strengthen their technical understanding
- **New technical or engineering graduates** building foundational industry knowledge
- **Administrative staff** who need an introduction to technical concepts and terminology
- **Mechanical, Instrumentation and Process Technicians** aiming to expand and reinforce their existing knowledge

Our workbooks contain:

- Syllabus breakdown
- Training targets for learners to achieve by the end of each unit
- 'Test yourself' questions
- 'Check yourself' answers
- Workbook activities
- Chapter summaries

Course Benefits

Companies:

- Enhance technical knowledge, improve skills and performance in the workplace.
- Improve competency and knowledge of personnel.
- Overcome barriers of cost, time, location and culture associated with traditional classroom based courses.
- Provide industry recognised certificate.

Individuals:

- To open new employment opportunities.
- Develop industry-focused knowledge and skills.
- An inexpensive way to study.
- Flexible with no time constraints.



"BP uses the OPITO Petroleum Processing Technology Series to provide a more in depth understanding of operational techniques of petroleum processing, the construction of a live plant and the equipment used in the processing of hydrocarbons at site."

Greg Nicolson, BP



Petroleum Processing Technology Series

The course is designed for anyone interested in the oil industry who wants to gain a clear, comprehensive understanding of petroleum processing.

It introduces the key operational techniques involved, along with the purpose, design, and construction of the plant and equipment used to process petroleum reservoir fluids.

- Oil and Gas Separation **£174.25**
- Gas Dehydration **£153.75**
- Petroleum Gas Compression **£235.75**
- Natural Gas Liquids Recovery **£153.75**
- Oil Pumping and Metering **£153.75**
- Water injection **£153.75**
- Produced Water Treatment **£153.75**
- Gas Flow **£153.75**
- Process Flow and P&I.D.s **£174.25**
- Oil Treatment **£153.75**

Full course series

£1,660.50

Duration

300 study hours recommended

Stage 3 Certificate in Petroleum Processing Technology

*All prices shown are inclusive of VAT.

Oil and Gas Well Technology Series

This series provides learners with a solid understanding of key operational techniques in oil well drilling, drilling calculations, gas completion, and wireline well servicing.

It explores the purpose, design, and application of a representative range of tools and equipment used in drilling, completing, and servicing oil and gas wells.

Learners also receive clear guidance and practical exercises to build confidence in the calculations required throughout drilling operations.

- Oilwell Drilling Technology **£215.25**
- Drilling Calculations **£215.25**
- Oilwell Production Technology **£215.25**

Full course series

£645.75

Duration

180 study hours recommended

Stage 3 Certificate in Oil and Gas Well Technology

*All prices shown are inclusive of VAT.





Oil and Gas Electrical Engineering Systems Series

The course explores the core knowledge required within the electrical engineering maintenance sector, covering the theory, operation, and practical application of the electrical equipment and systems used in extraction environments.

- Electrical Safety **£215.25**
- Electrical Hazardous Area Equipment **£215.25**
- Electric Motors **£215.25**
- Generation, Distribution and Control of Electrical Supplies **£215.25**
- Electrical Protection Systems **£215.25**

Full course series

£1,076.25

Duration

220 study hours recommended

Stage 3 Certificate in Oil and Gas Electrical Engineering Systems

*All prices shown are inclusive of VAT.

The Subsea Technology Systems Series

- Subsea Equipment & Tools **£158.88**
- Materials Technologies, Subsea Systems & Flow Assurance **£158.88**
- ROV Systems **£158.88**
- Subsea Controls **£158.88**

Full course series

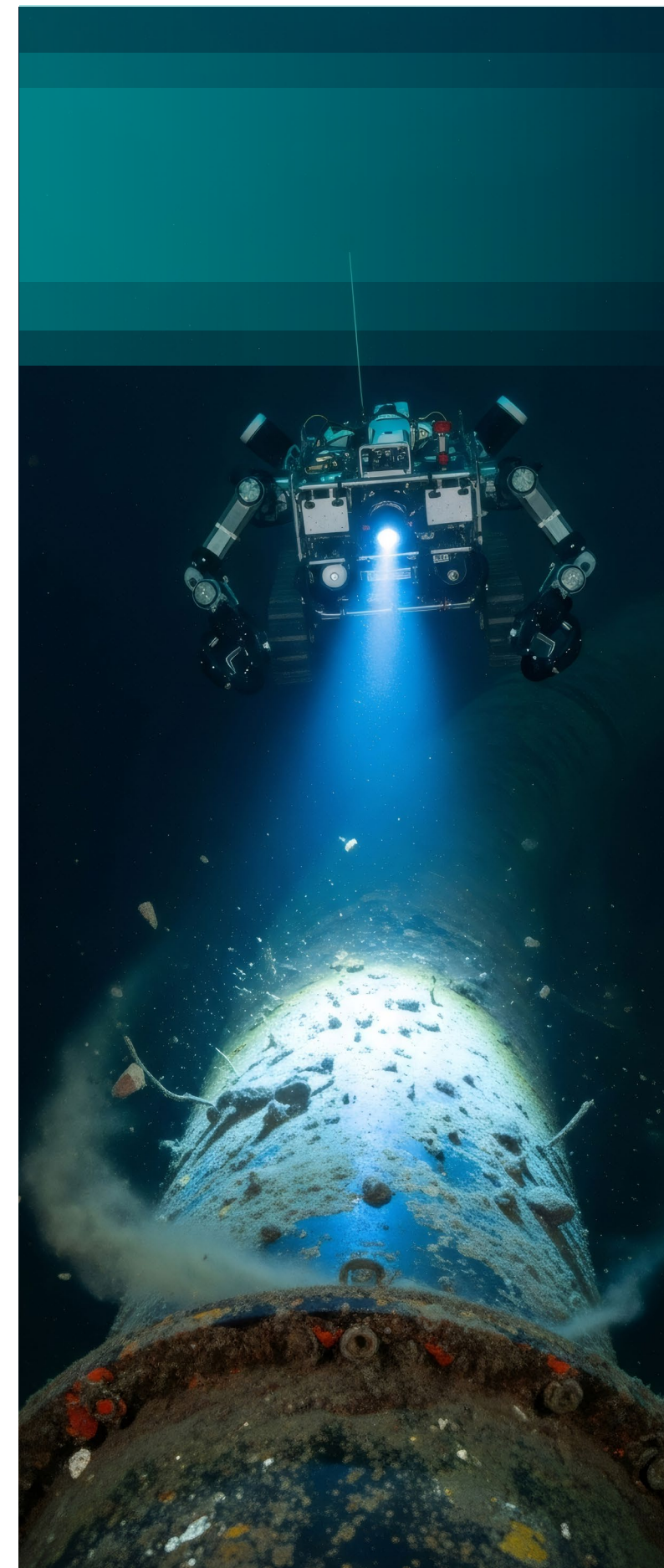
£635.52

Duration

2000 study hours recommended

Stage 3 Certificate in Subsea Technology

*All prices shown are inclusive of VAT.



“The entire course was very well presented and explained. OPITO were very helpful in offering assistance, from sitting exams to any specific questions I had about each module.”

Jim Smith



Hydrogen Technology Series

This series provides essential background knowledge for those entering or working within the hydrogen sector.

It offers a high level introduction to the theory, operation, and practical application of this rapidly emerging technology.

- An Introduction to Hydrogen **£153.75**
- Production, Storage and Supply of Hydrogen **£153.75**
- Case Study: Development of the UK Hydrogen Market **£153.75**

Full course series

£461.25

Duration

120 study hours recommended

Stage 3 Certificate in Hydrogen Technology

*All prices shown are inclusive of VAT.



Exams

Learners are set up on an online assessment platform to complete their 2-hour closed book examination which connects to proctoring software that will record and monitor the learner during their examination. The software has replaced in person invigilation to allow more flexible exam options.

The proctoring software records all movement and audio, along with any web search made during the examination. The learner's video, audio and desktop are verified before launching the examination. Printing, downloads and right click functionality are disabled for the duration of the examination. Learners are also limited to the use of one screen.

There is no registration or examination fee. However, in order to be registered to sit the exam, the candidate must have purchased each module from OPITO.

If you do not achieve the required pass mark (60%) in your module exam you will be able to re-sit your exam at no extra cost.

Should you require to re-sit the same module exam more than once there will be an examination fee of £30.00

Pass Marks



85-100%
Distinction



75-84%
Credit



64-75%
Pass

E-Learning

The Introduction to the Oil and Gas Industry eLearning programme gives an overall picture of industry-specific functionality together with an appreciation of the challenges to produce hydrocarbons and an understanding of where the different job roles are involved.

An introduction to the Oil and Gas Industry
£61.50

*All prices shown are inclusive of VAT.

E-Learning Assessment

The online assessment is accessible instantly after the participant has completed module 6. The assessment is 20 multiple choice questions. The participant must attain a score of 80% or above to pass and they will have two attempts to pass. If the participant fails both attempts they will not receive a certificate of completion.

Please note: Once an assessment has been opened you will have thirty minutes to complete all assessment questions. You can only attempt the assessment twice. Please complete the assessment in one slot – if you close the assessment screen prior to completion it will register as a fail.

If the participant is successful in attaining 80% or above in either their first or second attempt of the final assessment they will receive a printable certificate of completion.



Helicopter Publications

Helicopter Landing Officer

This handbook provides a guide to Helicopter Landing Officer's (HLO) and others with responsibility for helicopter operations in the offshore environment.

It contains the basic information needed to prepare the HLO for learning their job on their particular installation to the requirements of the Offshore Installation Manager.

Based on the regulations, it has been revised with the Health and Safety Executive, Offshore Safety Division (HSE OSD), Civil Aviation Authority, Safety Regulations Group (CAA) and UK Offshore Operators Association (UKOOA).

There is now an industry standard for the Helicopter Landing Officer's Emergency role offshore in which this handbook plays an important role.

Hard Copy

£71.25

Digital (PDF)

£41.00

*All prices shown are inclusive of VAT.

Helicopter Refuelling Handbook

The handbook provides a guide to the handling and dispensing of aviation fuel. Covering all helicopters currently in use in the UK offshore industry, it includes responsibilities defined by Regulations, refuelling equipment, fuel quality and stock control, refuelling procedures, safe operations and documentation.

Helicopter refuelling points drawings are also included in the handbook.

Helicopter Refuelling - Hard Copy

£71.25

Helicopter Refuelling - Digital (PDF)

£41.00

*All prices shown are inclusive of VAT.



**Europe**

Minerva House
Bruntland Road
Portlethen
Aberdeen
AB12 4QL

t: +44 (0)1224 787800
e: reception@opito.com

Asia Pacific

17W108 WeWork
Level 17 Equatorial Plaza
Jalan Sultan Ismail
Kuala Lumpur
Malaysia 50250

t: +6 (03) 21061775
e: asia-pacific.enquiries@opito.com

Middle East & Africa

PO Box 500726
Block 2B, Room F07
Knowledge Park
Dubai
United Arab Emirates

t: +971 4 4458482
e: mea.enquiries@opito.com

Americas

2925 Richmond Ave
Suite 1200
TX
Houston
United States 77098

t: +1 346 708 8292
e: americas@opito.com

opito.com

Working together to develop a safe and skilled energy workforce.

