OPITO GLOBAL QUALIFICATIONS

ENHANCING ENERGY CAREERS

Operating for over 50 years, OPITO is an industry-owned organisation that works with governments and industry worldwide.

We drive consistency and safety compliance across global standards and qualifications, creating workforce development solutions. OPITO is a global leader in energy workforce safety, leading the skills focused dialogue with international governments as the energy industry prepares to meet Net Zero targets.

To ensure a safe workforce of the future, OPITO delivers clear global standards and qualifications that utilise innovative workforce development solutions.

With operational hubs in four key regions – UK and Europe, Middle East and Africa, Asia Pacific and the Americas – OPITO drives safety and competency improvements to benefit the energy industry.
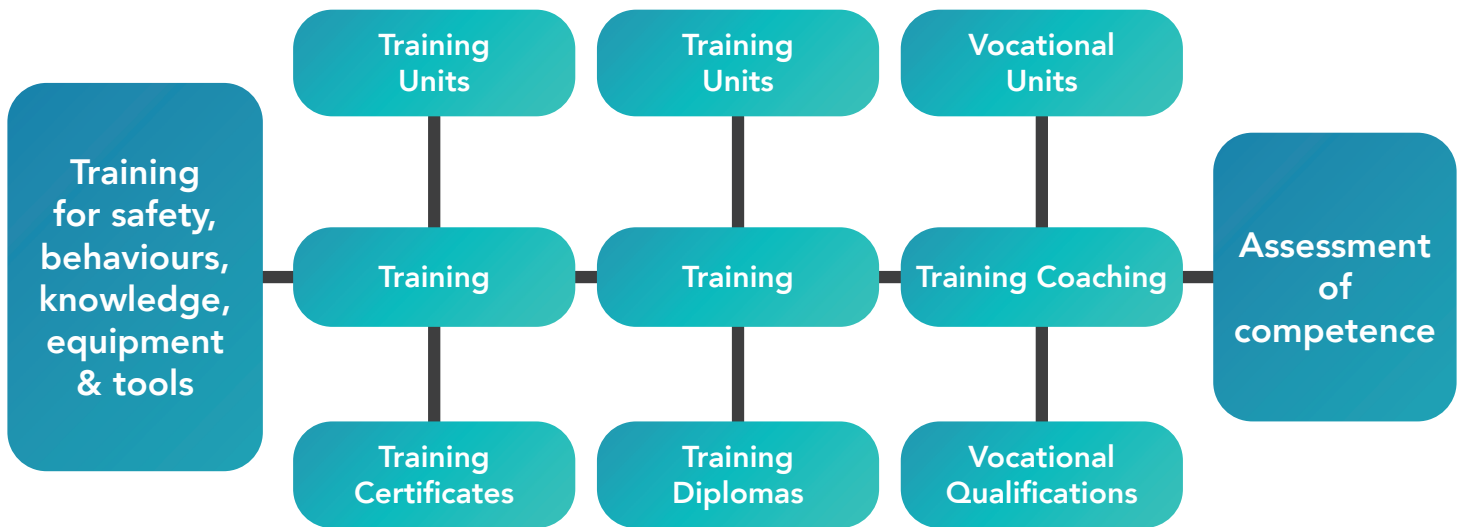
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Global Qualifications

OPITO offers a range of Global Qualifications that are SCQF credit rated (a globally recognised qualification framework), which includes Training Certificates, Diplomas and Vocational Certificates.

Our vocational qualifications are designed to support employers and learners who would like to develop or improve the key skills and competencies required within energy operations and maintenance activities.

We offer different types of pathways that follow onto frameworks:

Training for safety, behaviours, knowledge, equipment & tools	Training Units	Training Units	Vocational Units	Assessment of competence
	Training	Training	Training Coaching	
	Training Certificates	Training Diplomas	Vocational Qualifications	

Global Energy Transition Qualifications

Introduction to Offshore Wind Power for Fixed and Floating Assets

Product Code: Q000422 SCQF: Level 6 (8 credits).

This qualification provides foundational knowledge about wind energy systems, including their design, operation, and integration into the broader energy network.

Introduction to Hydrogen

Product Code: Q000424 SCQF: Level 6 (8 credits).

As hydrogen gains prominence as a clean energy carrier, this qualification introduces learners to the principles of hydrogen production, storage, and utilisation.

Introduction to CCUS (Carbon Capture, Utilisation, and Storage)

Product Code: Q000350 SCQF: Level 6 (8 credits).

CCUS technologies play a crucial role in reducing greenhouse gas emissions.
This qualification covers the basics of capturing, utilizing, and safely storing carbon dioxide.

Introduction to Oil & Gas Industry

Product Code: Q000426 SCQF: Level 6 (8 credits).

Despite the transition to renewable energy sources, oil and gas remain essential components of the energy mix. This qualification provides an overview of the oil and gas industry, emphasizing safety and sustainability.

Global Renewables Qualifications

OPITO Global Engineering Foundation Training Certificate:
Introduction to Mechanical and Electrical Engineering
Product Code: Q000026 SCQF: Level 3 (4 credits).

OPITO Global Renewable Energy Foundation Training Certificate:
Renewable Energy Foundation
Product Code: Q000041 SCQF: Level 3 (20 credits).

Renewable Energy Training Certificate – *Wind*

- **Global 1: Basic Operations and Maintenance Wind Energy**
  Product Code: Q000047 SCQF: Level 4 (21 credits).

- **Global 2: Wind Energy Operations and Maintenance**
  Product Code: Q000049 SCQF: Level 5 (24 credits).

- **Global 3: Wind Energy Operations and Maintenance**
  Product Code: Q000051 SCQF: Level 6 (24 credits).

Renewable Energy Training Certificate – *Solar*

- **Global 1: Basic Operations and Maintenance Solar Photovoltaic Energy**
  Product Code: Q000048 SCQF: Level 4 (21 credits).

- **Global 2: Solar Photovoltaic Operations & Maintenance**
  Product Code: Q000050 SCQF: Level 5 (21 credits).

- **Global 3: Solar Photovoltaic Operations and Maintenance**
  Product Code: Q000052 SCQF: Level 6 (23 credits).

Support Qualifications

OPITO Assessor Vocational Qualification
Product Code: Q000432 SCQF: Level 6 (23 credits).

OPITO Internal Auditor Vocational Qualification
Product Code: Q000266 SCQF: Level 7 (12 credits).

OPITO Internal Verifier Vocational Qualification
Product Code: Q000434 SCQF: Level 8 (12 credits).

OPITO External Verifier Vocational Qualification
Product Code: Q000430 SCQF: Level 9 (12 credits).

OPITO Expert Witness Vocational Qualification
Product Code: Q000441 SCQF: Level 7 (8 credits).

OPITO Workplace Mentor Vocational Qualification
Product Code: Q000430 SCQF: Level 5 (6 credits).

Oil & Gas Downstream Qualifications

OPITO Vocational Qualification 1: Terminal Operations
Product Code: Q000290 SCQF: Level 5 (44 credits).

OPITO Vocational Qualification 2: Terminal Operations
Product Code: Q000324 SCQF: Level 6 (48 credits).

OPITO Vocational Qualification 3: Terminal Operations
Product Code: Q000326 SCQF: Level 7 (56 credits).

OPITO Vocational Qualification 2: Utilities Operations
Product Code: Q000322 SCQF: Level 6 (62 credits).

OPITO Global Vocational Qualification 3: Oil and Gas Processing Operations: Hydrocarbons (Downstream)
Product Code: Q000304 SCQF: Level 7 (88 credits).

OPITO Vocational Qualification 3: Calibration and Verification of Measurement Devices (Master Proving)
Product Code: Q000062 SCQF: Level 7 (28 credits).

OPITO Vocational Qualification 3: Measurement Process
Product Code: Q000061 SCQF: Level 7 (30 credits).

Oil & Gas Upstream - Training Qualifications

Training Certificates

OPITO Global Foundation Certificate in Introduction to Maintenance Workshop Practice
Product Code: Q000025 SCQF: Level 3 (11 credits).

OPITO Global 1 Training Certificate: Basic Maintenance Practices
Product Code: Q000035 SCQF: Level 4 (23 credits).

Instrument and Control

OPITO Global 1 Training Certificate: Basic Maintenance Practices (Instrument and Control)
Product Code: Q000036 SCQF: Level 4 (32 credits).

└ OPITO Global 2 Training Certificate: Maintenance Practice (Instrument and Control)
Product Code: Q000003 SCQF: Level 6 (48 credits).

└ OPITO Training Diploma: Maintenance Practices (Instrument and Control)
Product Code: Q000044 SCQF: Level 7 (50 credits).

Electrical

OPITO Global 1 Training Certificate : Basic Maintenance Practices (Electrical)
Product Code: Q000038 SCQF: Level 4 (32 credits).

└ OPITO Global 2 Training Certificate: Maintenance Practices (Electrical)
Product Code: Q000001 SCQF: Level 5 (17 credits).

└ OPITO Training Diploma: Maintenance Practices (Electrical)
Product Code: Q000042 SCQF: Level 7 (50 credits).

OPITO Training Diploma: Maintenance Practice (Electrical and Instrumentation)
Product Code: Q000063 SCQF: Level 7 (60 credits).

Oil & Gas Upstream - Training Qualifications

Mechanical

OPITO Global 1 Training Certificate: Basic Maintenance Practices (Mechanical)

Product Code: Q000037 SCQF: Level 4 (32 credits).

└── ### OPITO Global 2 Training Certificate: Maintenance Practices (Mechanical)

Product Code: Q000004 SCQF: Level 5 (17 credits).

└── ### OPITO Training Diploma: Maintenance Practices (Mechanical)

Product Code: Q000043 SCQF: Level 7 (50 credits).

Processing Operations

OPITO Global Foundation Training Certificate: Introduction to Oil and Gas Processing

Product Code: Q000026 SCQF: Level 3 (4 credits).

└── ### OPITO Global 1 Training Certificate: Basic Oil and Gas Processing

Product Code: Q000027 SCQF: Level 4 (10 credits).

└── ### OPITO Global 2 Training Certificate: Oil and Gas Processing

Product Code: Q000028 SCQF: Level 5 (14 credits).

└── ### OPITO Training Diploma: Oil and Gas Processing

Product Code: Q000045 SCQF: Level 7 (104 credits).

Oil & Gas Upstream - Vocational Qualifications

Instrument and Control

OPITO Vocational Qualification 2: Oil and Gas Engineering Maintenance (Instrument and Control)

Product Code: Q000031 SCQF: Level 5 (16 credits).

OPITO Vocational Qualification 3: Oil and Gas Engineering Maintenance (Instrument and Control)

Product Code: Q000033 SCQF: Level 7 (50 credits).

OPITO Vocational Qualification 3: Calibration and Verification of Measurement Devices (Master Proving)

Product Code: Q000062 SCQF: Level 7 (28 credits).

OPITO Vocational Qualification 3: Measurement Process

Product Code: Q000061 SCQF: Level 7 (30 credits).

Electrical

OPITO Vocational Qualification 2: Oil and Gas Engineering Maintenance (Electrical)

Product Code: Q000029 SCQF: Level 5 (16 credits).

OPITO Vocational Qualification 3: Oil and Gas Engineering Maintenance (Electrical)

Product Code: Q000032 SCQF: Level 7 (50 credits).

Mechanical

OPITO Vocational Qualification 2: Oil and Gas Engineering Maintenance (Mechanical)

Product Code: Q000030 SCQF: Level 5 (16 credits).

OPITO Vocational Qualification 3: Oil and Gas Engineering Maintenance (Mechanical)

Product Code: Q000039 SCQF: Level 7 (50 credits).

Oil & Gas Upstream - Vocational Qualifications

Processing Operations

OPITO Vocational Qualification 3: Oil and Gas Processing Operations: Hydrocarbons (Control Room)

Product Code: Q000439 SCQF: Level 7 (90 credits).

OPITO Vocational Qualification 3: Processing Operations: Hydrocarbons (Upstream)

Product Code: Q000034 SCQF: Level 7 (122 credits).

OPITO Vocational Qualification 3: Verify Sampling and Conditioning Systems (Liquid)

Product Code: Q000060 SCQF: Level 7 (28 credits).

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Working together to develop a safe and skilled energy workforce.