

**Offshore
Wind**
LEARNING

Inspiring today's energy generation

**Attracting 1 million
people into the
offshore wind sector**

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Co-founder

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Why 1 million people?

Offshore wind is growing fast around the world - so much so that there is a **growing people and skills shortage**.

At the end of 2022 there was 64 GW of offshore wind capacity installed globally. By 2050, this needs to increase to 2,000 GW to meet net zero.

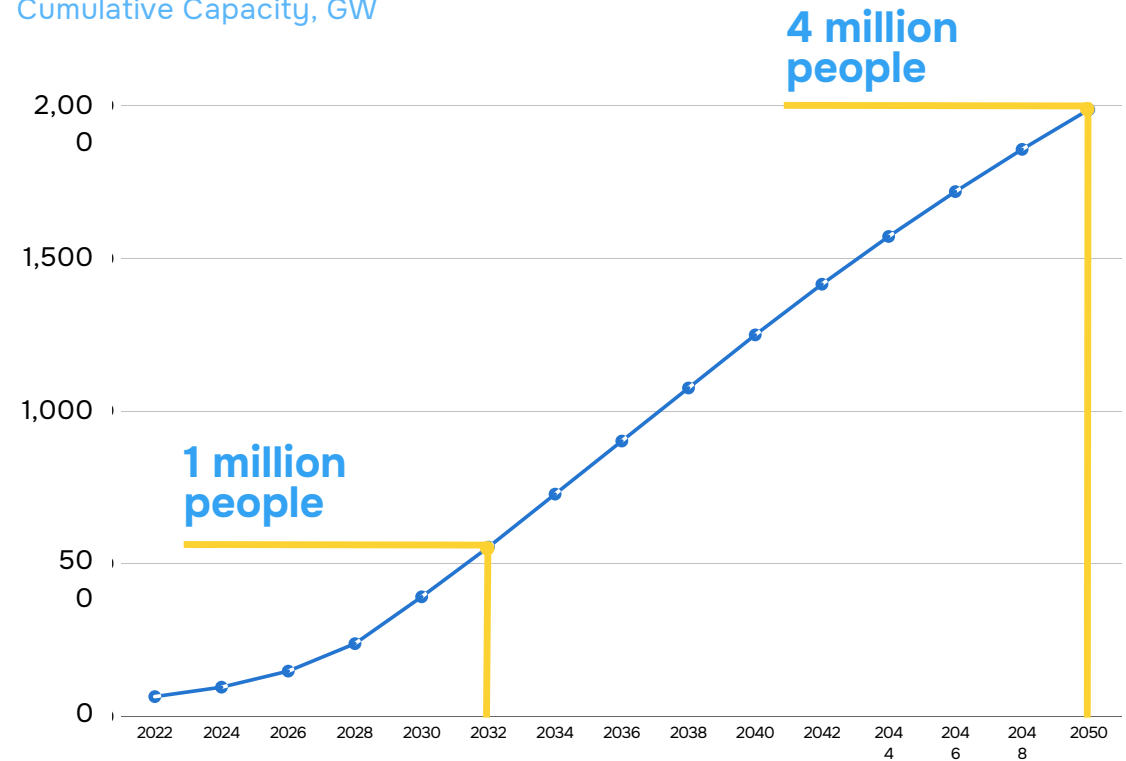
The average of 14 employment studies found that **for each MW of offshore wind installed, 2.01 jobs are created**.

Based on growth projections and the workforce requirements, this means that **1 million people will need to enter the sector in the next decade**.



Growth projection for offshore wind and workforce needs

Cumulative Capacity, GW



Source: GWEC and IEA

People and skills required

The range of jobs in offshore wind is **broad and highly diverse**.

Some 30% of the roles are the same as in any organisation.

Being capital intensive infrastructure, many jobs are similar to oil and gas, road, rail, and large scale construction.

There are **opportunities for everyone to join this exciting industry** - from students to experienced hires transitioning from other sectors.

So how do we attract more people into this sector?

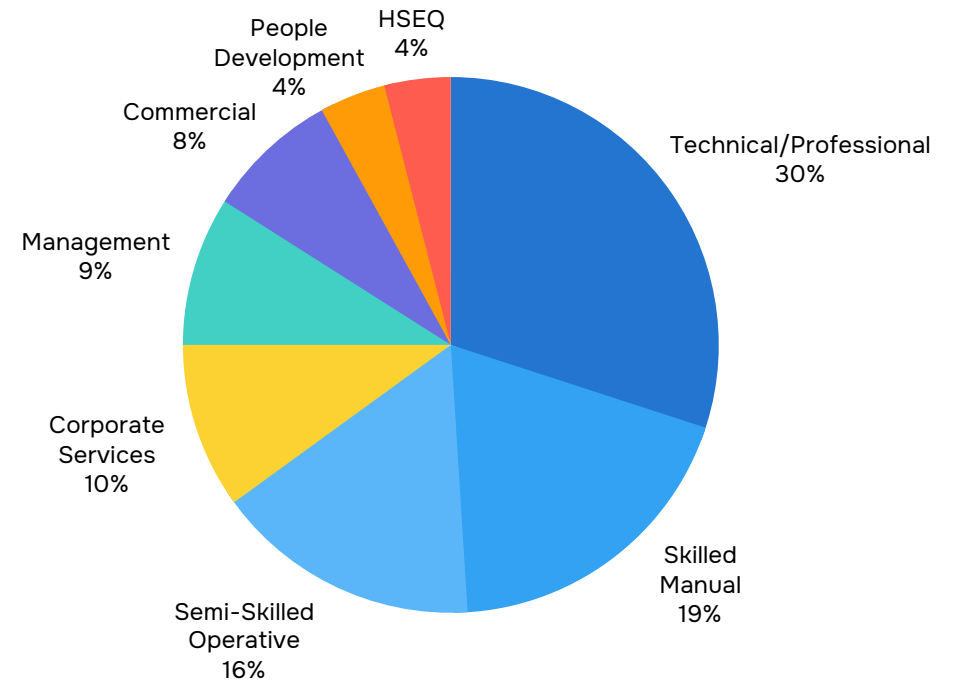


DID YOU KNOW?

In the UK, around **50% of the jobs** in 2030 are projected to be filled by people **transferring from existing oil and gas jobs** to offshore renewable roles, **new graduates** and new recruitment from **outside the offshore energy sector**.

UK Offshore Energy Workforce Transferability Review, Robert Gordon University, May 2021

Breakdown of offshore wind workforce by job type



Source: Offshore Wind Industry Council

Offshore Wind Learning

We developed Offshore Wind Learning as a new tool to help fill the skills gap.

As a self-paced, interactive and affordable online course, Offshore Wind Learning helps build foundational knowledge on this fast-growing industry for anyone looking to enter the sector - no matter your experience, learning style or background.

The content of the course is a distillation of a combined 45 years of experience in the sector between the team across the private and public sector, plus additional knowledge and content from key industry players.

Similar courses come with a hefty price tag of on average £3,000. Since our main mission is to attract and educate as many people as possible into the sector, we've priced our course at the extremely affordable price of just **£100**.

8

modules

25

interactive lessons

20

minutes per lesson

£100

for entire course



MODULES INCLUDE:

- Fundamentals
- Development
- Project design & engineering
- Human resources & HSE
- Markets & frameworks
- Project services
- Supply chain & construction
- Operations & end of life

What to expect from the course

Each **module** contains 3-5 **interactive lessons** that provide you with the most important knowledge you'll need to know on that topic.

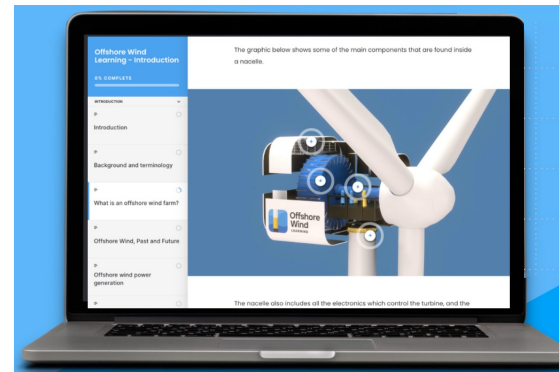
The lessons are **designed to be engaging and suitable for a wide variety of learning styles** by incorporating interactive content.

This also gives students the opportunity to apply their knowledge to better understand key concepts.

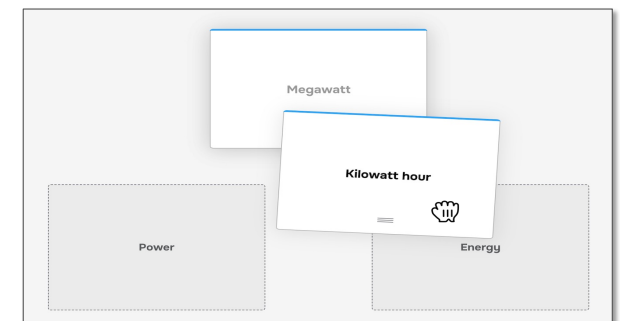
Once students **complete a module**, they will **receive a badge**.

And once they **complete all 8 modules** and pass the course assessment, they will **receive a certificate of completion**.

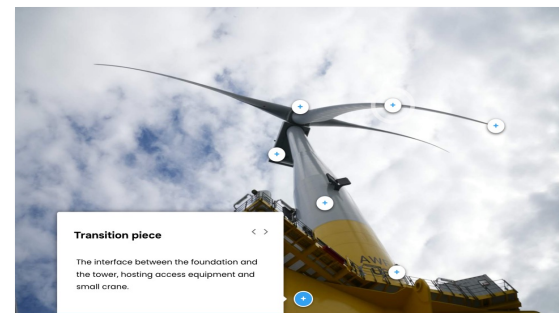
Screen layout



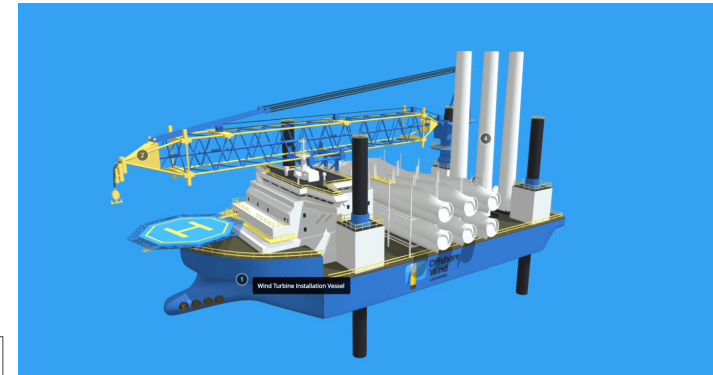
Knowledge checks (in lesson)



Interactive visuals




3D rotating models



Real life video




The course includes:


 Engaging text

 Video


 Audio

 Quizzes

 3D Rotating Models

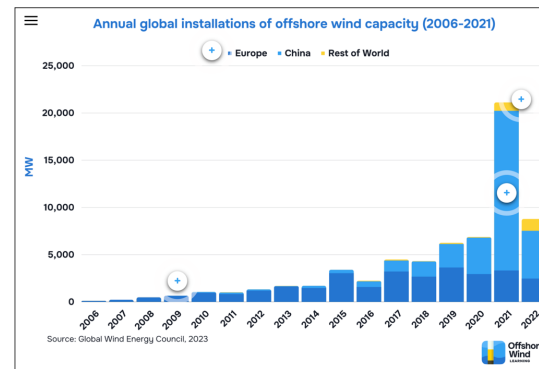
 Interactive Graphics

 Learning Activities

 Graphs and Figures

...and more

Interactive graphics



Our founding partners:



25% Off Membership

All registered Offshore Wind Learning students are eligible for 25% off the joining fee for Energy Institute Student, Associate or Affiliate membership.

Join today and benefit from being part of a global energy community of 20,000 individuals and 200 companies, opportunities to advance your career, access to our extensive online knowledge resources, and discounted events, training courses and publications.



Free 6-month Membership

The Institute of Marine Engineering, Science & Technology (IMarEST) is proud to offer Offshore Wind Learning students free initial 6-month memberships.

Membership provides you with a range of benefits and services tailored to each grade, and designed to support your professional development, raise your profile, provide you with access to relevant information and tools, and connect you with other members around the world.

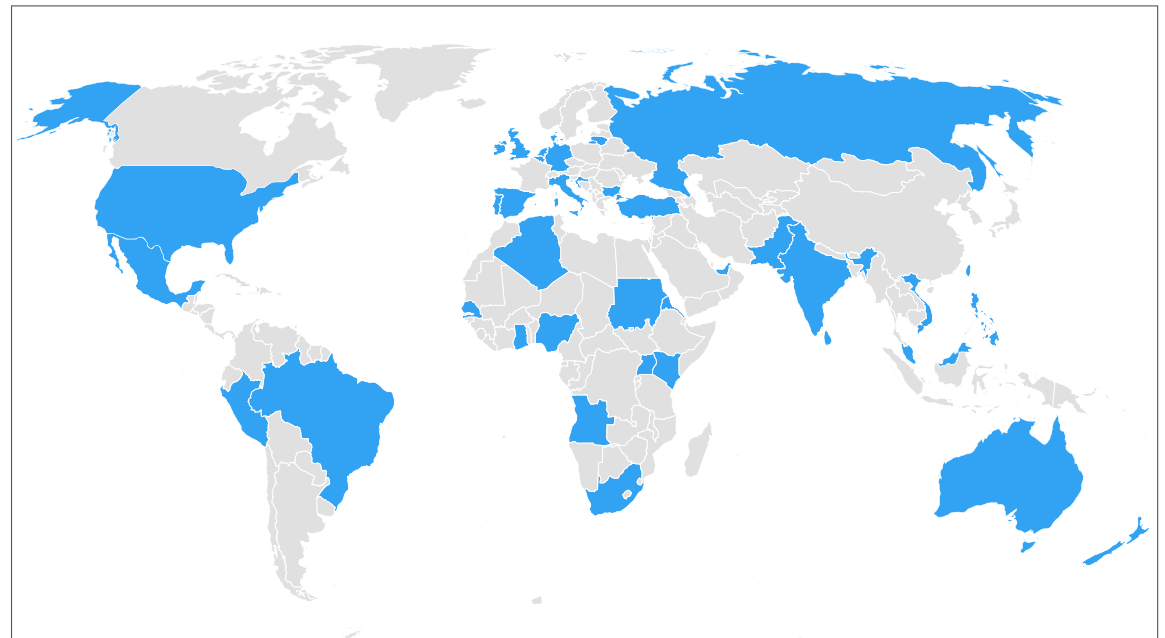


Offshore Wind Learning

Some statistics to date:

- Students have signed up from 42 countries around the world
- Most of the students are from established offshore wind markets but many are from countries at an early stage of development
- The highest number of students are from UK, Australia, India, US, Brazil and Singapore
- 42% of students are female
- High level of interest from schools and colleges

Global Reach



Are you ready to start your **Offshore Wind Learning** journey?

Scan the QR code to enrol and find out more!



Stay in touch!

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 www.offshorewindlearning.com

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