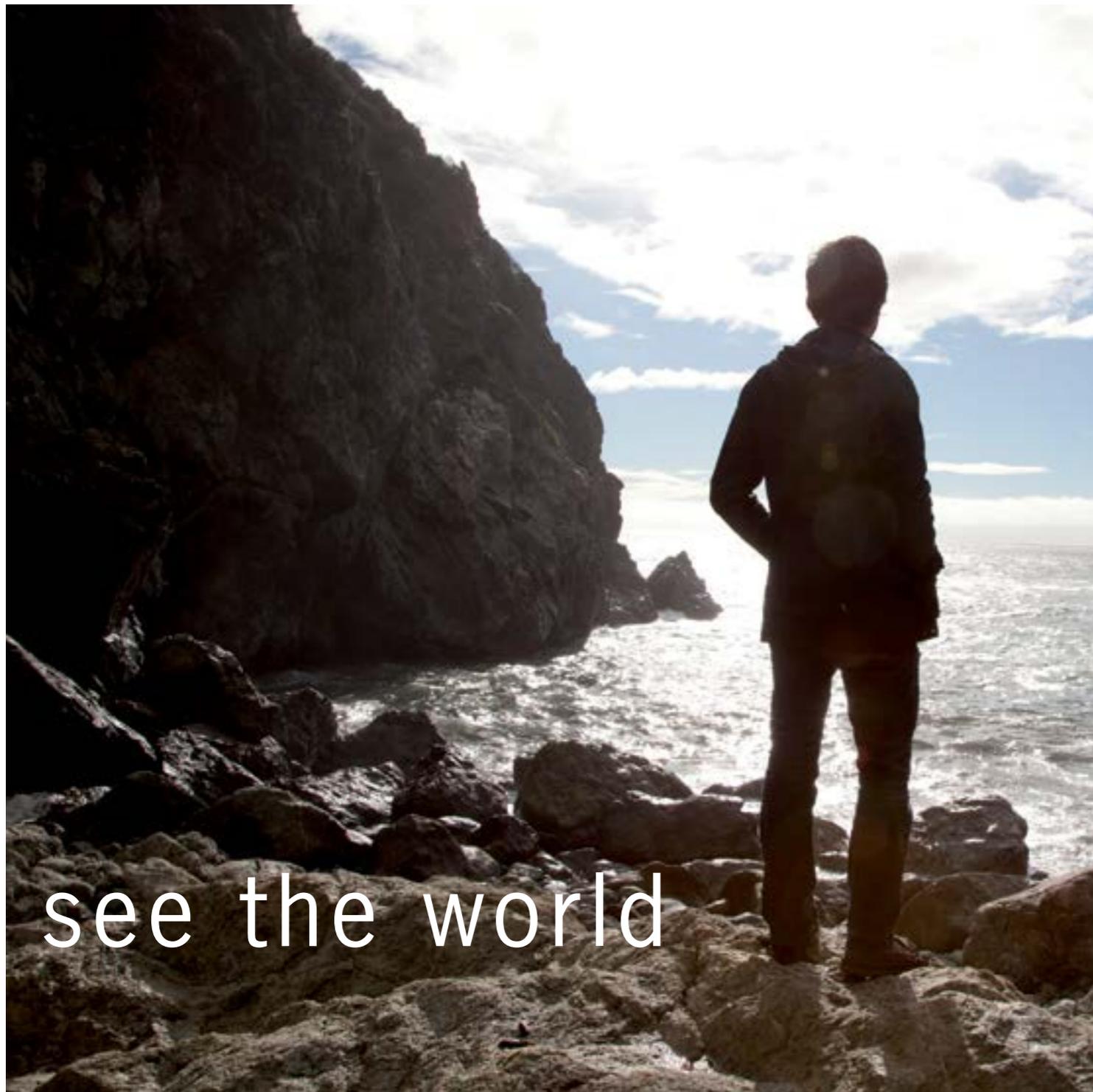




# open your horizons

global careers in marine contracting





see the world

### Think marine

The sea adds an extra dimension to roles in engineering, science and IT. And it offers exciting career opportunities in many onshore and offshore roles that simply don't exist in other vocations.

It's an exciting environment containing a vast array of options. You could be helping to construct the next generation of offshore installations for the international oil and gas industry or renewable energy sector. You could be part of a team operating technically advanced offshore construction, installation and support vessels. Or you could be helping to chart the seas and oceans, laying telecommunications cables, or playing a vital role as a life support technician on a dive support vessel.

These are complex roles that demand the highest skills, abilities and standards in competence to deliver safe and efficient projects.

It's your career and the choices are all yours. Choose to be part of a fast-moving industry where the opportunities, the technology, the variety and the rewards are all beyond the ordinary.

### Broad horizons

There's a great range of roles in the marine contracting industry, with a constant global demand for new entrants, some of the best training and development packages around and a cutting-edge approach to safety and environmental protection.

In the **construction** area there are world-wide opportunities spanning all the engineering disciplines in major offshore oil and gas or renewable energy developments, including installing new structures, laying new pipelines and cables, as well as modifying and maintaining existing facilities.

It's here that **engineers** can also develop their technical and professional skills in an industry where processes and technology are constantly moving forward.

Or you could go subsea as a **diver** in a career that will see you playing a central role in inspecting, installing and maintaining subsea structures. Up on the surface, **diving supervisors** and **life support technicians** co-ordinate complex machinery and provide essential support to divers using highly specialised knowledge and equipment.

Underwater **remotely operated vehicles** offer another exciting career choice where electronic, hydraulic and mechanical technology come together to create complex robot vehicles capable of many subsea tasks.

Offshore operations also depend on the **officers and crews of support vessels** – which are among the most sophisticated

ships at sea – some calling for the unique skills of dynamic positioning (DP) to keep them constantly in the right place. **Marine crews** include bridge, engine room and DP **watchkeepers, electricians** and others. **Construction crews** include **crane** and **winch operators, welders, riggers** and many other **engineering disciplines**.

Specialised roles involving the **earth sciences** and **physics** include designing and carrying out **hydrographic surveys** to position subsea structures and plan the routing of pipelines.

**Electrical** and **electronic engineering** opportunities are available in many different roles aboard ships and offshore rigs or platforms. As a **survey engineer** or **technician** you could be working at the very forefront of technology.

In **IT** the options are virtually unlimited. Behind the design, planning and management of marine operations lie cutting-edge computer systems, and **digital data** plays an ever increasing role in just about every aspect of the marine and offshore industries.

And to support the vessels and offshore personnel there is a wealth of challenging **engineering** and **project positions** in **shore-based** offices.

So wherever your skills and interests lie, a career in the marine contracting industry offers horizons as broad as your imagination.

**Your career plan**

- stage 1**  
secondary school:  
maths, technology and sciences
- stage 2**  
further education:  
trade, apprenticeship, engineering, technology, science or maths qualification
- stage 3**  
employer training:  
specialist skills development
- stage 4**  
continuous learning and career progression

**It's your choice.**

If you're thinking of a career in engineering, science or IT, think beyond the obvious.

**Think marine.**

see the bigger picture



## Get ready

Look to the future and the sea is increasingly the place to be.

Constructing new offshore oil, gas and renewable energy installations, operating new and ever-more sophisticated vessels and equipment, and the chance to survey, explore and chart the seas and oceans of the world mean exciting opportunities are out there, waiting to be grabbed.

If you're at school, college or university, find out more about different roles and their entry requirements by checking out the advice at [www.imca-int.com/careers](http://www.imca-int.com/careers).

Do you have a trade, apprenticeship or technical qualification? Or are you working towards one? Your skill and experience could open the way to a far more exciting and rewarding career than you ever imagined – in engineering and technology, in the earth sciences, geology or geophysics, and in mathematics and computer science.

The marine contracting industry has some of the most interesting, challenging, exciting and rewarding jobs on earth – just waiting for the right people to seize those opportunities.

## Make the move

Looking for a career which combines travel, technology, good pay, safe working conditions, responsibility, real opportunities to reach your full potential and gain promotion to decision making levels? Would you relish the chance to play your part in a close-knit, multi-disciplined team helping to harvest the earth's store of natural energy?

You could find it all in the marine contracting industry, where new technology is being applied and vessels are being built as never before. The International Marine Contractors Association (IMCA) represents a global network of employers with some of the most varied and exciting jobs on earth.

Visit [www.imca-int.com](http://www.imca-int.com) or seek further careers advice to find out how to make the move that could change your life for the better.





## Contact IMCA

International Marine Contractors Association  
52 Grosvenor Gardens  
London • SW1W 0AU • UK

Tel: +44 (0) 20 7824 5520  
Fax: +44 (0) 20 7824 5521  
E-mail: [imca@imca-int.com](mailto:imca@imca-int.com)

[www.imca-int.com](http://www.imca-int.com)

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