

The Challenge

Moving and
maintaining high
value assets
and cargos

You

Ambitious student
with a passion
for knowledge

BP

Technologically
advanced tanker fleet

Heading
in the right
direction?

Are you up
for the challenge?

bp.com/traineeofficers



Here's a great opportunity to enjoy fully sponsored training for an internationally recognised professional qualification and an exciting career with one of the world's largest and most successful companies

Are you looking for a career that's varied and dynamic?

A career that is mentally stimulating as well as physically demanding?

Do you like the idea of facing new challenges and managing a team of professionals every day?

Do you fancy operating modern sophisticated technical equipment?

If yes, then consider launching your career with a BP Maritime Services Trainee Officer sponsorship.

BP has a leading position in the global shipping sector. We operate a modern and technically sophisticated international fleet of oil tankers and LNG (liquefied natural gas) carriers. We are committed to maintaining our position as industry leaders in health, safety and environmental integrity.

Our officers and cadets are managed by BP Maritime Services (Singapore) Pte Ltd. Our team based in Singapore is dedicated to recruiting and managing our officers and cadets to achieve the highest standards of operational excellence.



Join and you'll have the opportunity to enjoy sponsored training, leading to a recognised degree qualification (or equivalent) and an internationally recognised professional seafarer's marine licence.

You will be mentored throughout your training and development by a dedicated officer training team. We'll help you develop your skills during ship and shore-based training. Once qualified, you will have a range of choices about what you do with your life and career.

The role of a deck officer

This is a wide-ranging and highly demanding role that includes:

- the safe navigation of the ship at sea
- the safe, efficient loading and discharge of the ship's cargo in port
- handling most of the ship's legal and commercial business
- overseeing crew activities such as maintenance work, cargo operations, mooring and anchoring

Upon completion of your initial training, you should qualify with a nationally recognised qualification and in addition, a Deck Watchkeeping Officer Certificate of Competency.

You'll be ready to take up an appointment as a deck officer on one of our ships, but that doesn't mean you stop learning. As a serving officer you'll continue to develop your knowledge and experience up to Ship Master's certification.

The role of an engineering officer

Hot and frenetic, the engine room is the heart of any ship. The engineer officer's skills are its lifeblood and your responsibilities will include:

- the ship's main engines; marine diesel or steam turbines
- running and maintaining all mechanical equipment, including the operation and maintenance of pumps and fuel systems, electrical generating and distribution equipment, refrigeration, air conditioning plant, lifts, cranes, etc.

Our modern fleet of ships are highly automated, sophisticated pieces of engineering; in fact they're often designed so that the engine room operates without continuous manning. Nevertheless, as an engineering officer you'll still be expected to turn out at a moment's notice, day or night.

Upon completion of your initial training you should qualify with a nationally recognised qualification and in addition, an Engineer Watchkeeping Officer Certificate of Competency. You'll be ready to take up an appointment as an engineering officer on one of our ships, but that doesn't mean you stop learning. As a serving officer you'll continue to develop your knowledge and experience up to Chief Engineer's certification.

For further information go to
www.bp.com/traineeofficers



The programmes

In the UK, BP Maritime Services (Singapore) Pte Ltd offers a number of training programmes for suitable candidates, delivered under the authority of the Maritime and Coastguard Agency / Merchant Navy Training Board (MNTB).

As a UK Trainee Officer, you'll be sponsored by BP Maritime Services (Singapore) Pte Ltd throughout your training programme. Sponsorship includes all exam and course fees and a generous monthly subsistence allowance.

All schemes are typically completed within three to four years, but they differ slightly depending on whether you enter with 'A' levels, GCSEs or other equivalent qualifications.

Programmes currently available for deck and engineering officers are:

- BSc honours degree
- Foundation degree
- Higher National Diploma

All schemes ensure that each trainee officer qualifies with a Maritime and Coastguard Agency (MCA) officer of the watch (OOW) professional certificate, deck or engineering. In addition, graduates holding approved engineering qualifications or ex-Royal Navy engineering officers, artificers or mechanics may be eligible to follow a specialised route to the Maritime and Coastguard Agency (MCA) engineer officer of the watch (EOOW) professional certificate.

Learning and development

Deck officer

Whether you are training to achieve a degree or HND, all deck trainee officers are expected to complete training on shore, at a nautical college and at sea for several prolonged periods. You'll also be expected to participate in a number of safety and survival courses, including personal survival techniques, personal social and safety responsibilities, fire fighting, first aid, and a range of others to prepare you for every eventuality while at sea.

College based courses vary according to the route you have chosen (degree or HND) but typically cover subjects such as navigation, marine law and management, cargo and port operations.

Engineering officer

Engineering officer trainees undergo similar programmes that include periods in college and others at sea gaining practical experience. Both degree and HND recruits are expected to complete a number of safety and survival courses, including personal survival techniques, personal social and safety responsibilities, fire fighting, first aid, and a range of others to prepare you for every eventuality while at sea.

You will also study mathematics, mechanics, marine systems and electrics, thermodynamics, engineering design and management, and instrumentation and control systems, among others.

Subjects covered

Deck Officer

- Chartwork
- Tides & sailings
- Meteorology
- Cargo work and ship construction
- Celestial navigation
- Marine law and management
- Electronic navigation systems
- Bridge watchkeeping
- Emergency response and ship stability
- Passage planning
- Bridge management, meteorology
- Stability, structures and maintenance
- Cargo and port operations
- Shipmasters business and law
- Shipboard management and safety management systems

Engineer Officer

- Workshop skills training
- Engineering science
- Analytical methods for engineers
- Pneumatics and hydraulics
- Instrumentation and control principles
- Marine electrical systems
- Marine diesel propulsion
- Marine turbine propulsion
- Marine auxiliary plant, business and management techniques
- Engineering design
- Naval architecture
- Thermodynamics and management

Applications

For further information about applying, please visit
www.bp.com/traineeofficers or email ShipCareers@bp.com

Entry Criteria for UK Programmes

Programme	Minimum Entry Requirements
<p>Deck Trainee Officer UK Foundation Degree in Marine Operations, with top-up to B.Sc(Hons) in Marine Operations Management.</p> <p>Engineer Trainee Officer UK Foundation Degree in Marine Engineering, with top-up to B.Eng(Hons) in Marine Engineering and Management.</p>	<p>A minimum of 160 UCAS tariff points, preferably including at least a numerate subject and/or a Science subject. Plus GCSE Grade "C" or above in the following subjects :</p> <ul style="list-style-type: none"> · Mathematics (preferably Higher Tier) · Science (with Physical Science content) · English
<p>Deck Trainee Officer UK HND in Nautical Science</p> <p>Trainee Officers (Cadets) will be required to complete an induction/ access course at WMA prior to commencing the HND. Successful completion of a full HND may facilitate later top-up to B.Sc(Hons) in Marine Operations Management.</p> <p>Engineer Trainee Officer HND in Marine Engineering</p> <p>Trainee Officers (Cadets) will be required to complete an induction/ access course at WMA prior to commencing the HND. Successful completion of a full HND may facilitate later top-up to B.Eng(Hons) in Marine Engineering and Management.</p>	<p>Either:</p> <ol style="list-style-type: none"> i. 4 GCSE's, Grade B or above including: <ul style="list-style-type: none"> • Mathematics • Science (with Physical Science content) • English or a subject using English (i.e. History, Geography, RE) or ii. Passes in 4 subjects in the Scottish Certificate of Education as in i. above.

UCAS Tariff

The UCAS tariff, listing all 35 FE qualifications, can be downloaded via a link from: <http://www.ucas.com/candq/tariff/index.html>

[UCAS points can be calculated at : <http://www.merlinhelpsstudents.com/studentlife/beforeuniversity/ucas/ucaspointscalculator.asp>]



The 160 UCAS points required for Foundation Degrees can be made up of any combination of qualifications. No UCAS credit is given for GCSEs but Foundation Degree students will be required to hold GCSE Mathematics (minimum Grade C, preferably Higher Tier Syllabus), English and a GCSE science with a significant content of Physical Science.