



## KS3 PSHE/Careers Investigating Careers Careers in the Maritime Industry





### MARITIME CAREERS RESOURCE PACK



### Carousel Activity for pre visit lesson

- I. Prepare 5 x blank A2 sheets and 5 marker pens. Each sheet should have one of the following headings written on the top:
  - 1. Make a list of different sea going vessels
  - 2. List different work areas within the maritime industry
  - 3. Consider reasons for fewer women within the maritime industry
  - 4. Make a list of skills needed within the maritime industry that are more suitable for men
  - 5. Make a list of skills within the maritime industry that are more suitable for women
- II. Place each sheet and one pen on a separate table.

It may be an idea to keep the sheets turned over before starting the activity.

- III. Before they sit down, divide class into 5 groups and explain that they will have a short time to read and then write their ideas onto each sheet and that they can only move to the next station when you give the signal. A scribe could also be chosen for each group.
- IV. Allocate each group a starting station and establish the moving signal. This could be a sound or I have successfully used music to move to.
- V. The groups are given between 1 and 2 minutes to read and add their own ideas to each sheet. You can judge the appropriate amount of time for your class but don't give enough time for wasting! They are not allowed to cross out ideas from another group, only add their own ideas. See page 4 for more ideas.
- VI. When groups are back to their starting place, each sheet can be stuck to a wall with masking tape for later discussion in the plenary.

This activity should not take longer than 15 minutes.



# Investigation: Is a career in the maritime industry equally suited to men and women?



What are the different jobs in the ferry / cruise liner business?	What skills are required?
Which jobs would a woman be unable to do?	Why might a maritime career be a good choice?
<b>S</b>	
Why is this?	

My response:		P +
	Sample	- M
		I Interest

### **TYPES OF BOATS / SHIPS**

Cargo and freight carriers

Fishing boats and trawlers

Cruise liners

Military vessels including submarines

Off shore supply ships

Scientific research ships

Lifeboats

**Passenger Ferries** 

Pleasure cruisers

Super yachts

Ocean racing boats

Private leisure boats

### Jobs within the maritime industry

Good websites: https://britishmarine.co.uk/careers

### **Areas**

Boatbuilding and fitting out

Marine architect

Shipwright

Carpenter

Engineer

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# Sample

### **Onboard**

Ship handling crew

Engineering mechanical, electric and electronic

Administration

Personnel

Catering

Entertainment

Medical

### **Instructing**

i.e. UKSA

### Sales brokerage

### **Lifeboat posts and volunteers**

See RNLI







### **GENERIC SKILLS LIST**

This list may be added to.

# POST-VISIT TASKS

### **Communication skills**

- to make your meaning clear in a variety of situations when speaking;
- to listen to others and respond appropriately;
- to communicate clearly by gestures over distance or in a noisy environment;
- to write with clear meaning in a variety of formats and for a range of audiences.

### I.T. Skills

- to use a computer for word processing and sending email;
- to use databases and spreadsheets.

### **Learning skills**

• to learn new routines and processes quickly.

### **Problem Solving**

• to be able to use reasoning to solve problems and come up with creative solutions.

### **Teamwork**

• to work effectively as part of a team.

### **Accuracy and Thoroughness**

• to be reliable in following routines precisely.

### **Interpersonal Skills**

- to relate to others in a positive way;
- to be polite and courteous at all times;
- to empathise with difficulties others might face and provide help where appropriate.

### **Numerical Skills**

• to collect and count money accurately.

### **Motivation**

- to be motivated to complete any task well;
- to use initiative in a helpful way.

### **Physical**

- to be physically fit;
- to have good upper body strength.

Marine Engineering Technician (Mechanical)
Job Category: Engineers (Port)
Technical Workers

PERMANENT South East, UK Port Operations Salary: Competitive

### Overview

Based in Denton, Gravesend

Salary £35,347 per annum (inclusive of allowances)

The Port of London Authority has a wide range of responsibilities along the tidal Thames. Actively promoting safe use of the river, we strive to safeguard its valuable environment, balancing these requirements with our desire to encourage more commercial activity.

The successful candidate will be responsible for undertaking maintenance of machinery and hull systems in a fleet of small commercial craft (up to 36m), shore facilities and piers whilst supervising the work of other technical staff/contractors within the Marine Section of the Mechanical & Electrical Engineering Dept.

In return, you will receive a generous salary of £35,347, 28 days annual leave, a contributory pension scheme and a Private Health Cash Plan.

You will:

- Have served a recognised engineering apprenticeship.
- Be highly motivated and able to work separately or as part of a team.
- Possess and maintain a clean UK Full Driving Licence (Manual).
- Be agile, able to climb ladders and to work in small/confined spaces, e.g. small boat engine rooms and tank spaces etc.

Although normal hours of work are 35 per week on a day-work basis, there is a requirement for additional attendance outside this period and on occasion provide call out cover, in response to operational and emergency requirements.

### KNOWLEDGE, SKILLS AND EXPERIENCE REQUIRED

- ✓ A Marine/Industrial Mechanical Engineering Technician, with an HNC in a relevant engineering discipline or equivalent (to the satisfaction of the PLA), demonstrating both theoretical and practical experience in fault diagnosis, maintenance and operation of the wide range of mechanical, electrical and control systems across the fleet of marine plant
- ✓ Good Toolroom/Fitting skills & experience
- √ Having served a recognised apprenticeship
- ✓ Highly motivated and able to work separately or as part of a team.
- ✓ At least 2 Years post-qualification experience of provision of engineering services, ideally within the marine environment, at the fully-skilled technician level.
- ✓ Pass the PLA training and examination for Salvage Vessel Engineer Officer. Possess and maintain a clean UK Full Driving Licence (Manual).
- ✓ Small boat handling skills (training will be given)
- ✓ Ability to operate Forkliift Trucks etc. (training will be given)
- ✓ Ability to climb ladders and to work in small/crampted spaces, e.g. small boat engine rooms and tank spaces etc.
- ✓ Knowledge of diesel engine electronic control systems would be an advantage

Closing date for applications: Friday 27 ......

### Mate

Servern Offshore Services - Lowestoft

£130 a day - Temporary

Experience in position: 6 months

Salary:

£130 per day (£7 daily subsistence)

Languages: English

**Employment Type:** Rotation – 3 weeks

Location: Lowestoft, UK

We are currently seeking a Mate for a Crew Transfer Vessel.

### We are looking for someone who possesses the following attributes:

- Must be highly motivated and proactive
- Must be punctual and well turned out
- Must be IT literate
- Must have a good work ethic
- 2 years in a Maritime-based vocation
- All STCW95 modules including PSA (must have been completed within 5 years)
- ENG1 Medical Certificate (in date)
- MCA recognised AEC
- First Aid Qualification in the last 2 years
- Defibrillator Training in the last 2 years
- Navigational Watch Rating or higher
- Must be physically competent
- Must work well as a member of a team
- Must work well unsupervised
- Must be able to delegate tasks and lead effectively
- Must have experience of time/personnel management
- Must have an understanding of ISM and reporting
- Must have the ability to write concise and detailed reports on matters concerning, safety, engineering, personnel & incidents
- Must have experienced in both mechanical and electrical engineering
- Must be organised to efficiently maintain the engine room and must also be able to work under pressure and within time constraints in the event of an emergency.

### **Nail Technician for Cruise Ship**

STEINER TRAINING LIMITED

Travel the world, International, Cruises

Salary: On Application

### **Job Description**

Imagine working for the leading spa operator on board luxury cruise ships. Apply today and make your dream a reality. Steiner Training Limited operates some of the most fantastic spa facilities on over 167 luxury cruise liners sailing the 7 seas, from California to Hong Kong from Alaska to South America. Work your way around the world with us.

Steiner are looking for talented staff to provide our guests with a superb experience within the Spa, on board luxury cruise ships world-wide. We have many opportunities for all nail technicians, giving you the opportunity to see the places most people only dream of whilst doing the job you love.

**Essential Candidate Requirements** 

- ✓ A qualification in Manicure and Pedicure equivalent to NVQ level 2 is essential.
- ✓ Proficient in acrylic nails. Applicants must have the ability to do a full set of ACRYLIC nails in 1 hour and 10 minutes including French polish
- ✓ Applicants must be at least 18 years of age
- ✓ Additional spoken languages would be an advantage

Those that are successful at interview will attend our prestigious training program where we will further your skills as a professional before flying you to where ever in the world you need to go to join your vessel!

A three-day intensive Creative nails course, excusively created for Maritime technicians, is delivered in week one. The Creative system is an award winning system using liquid and powder to provide the guest with a glass like finish.

Technicians then spend the additional time in training learning promotions, retail training and the deluxe Elemis rituals for the feet and hands, both of which combine manicures and pedicure procedures.

Recently launched, the Gentle Touch Teeth Whitening system is an effective cosmetic procedure, which will gently lift stains away from the teeth and? can be carried out by nail technicians in the salon. Full training provided

www.str.co.uk

### Requirements

Qualifications: Nail Services NVQ Level 2 Additional Qualifications: Acrylic Nails

Languages: English





### **Stewards for Passenger Ferries**

Recruiter: Clyde Marine Recruitment

Category: Catering Rating Jobs

Vessel type: Ro-ro ship

Location: TBC, United Kingdom

We require Stewards for temporary roles with a Passenger Ferry Operator in Scotland.

Joining next week.

Trips up to two weeks long.

Candidates that perform well on-board are often asked back repeatedly over the year and sometimes go on to have seasonal or permanent contracts etc.

Very competitive rates and travel reimbursed.

Salary disclosed on request.

### **Experience Required**

Experience as a Steward or in customer service / hospitality roles to be considered.

### Language Requirements

Good knowledge of the English language is required.

### **Certificates and Qualifications**

Mandatory STCW certificates are required from all applicants.

Please sign up for STCW courses (Basic Safety Training) and obtain the certificates if you don't have them yet.

Languages: English