

# Career Opportunities



with the  
**Canadian Coast Guard**

**SEAGOING**



**SHORE-BASED**

**STUDENTS**



Fisheries and Oceans  
Canada

Canadian  
Coast Guard

Pêches et Océans  
Canada

Garde côtière  
canadienne

Canada

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Photo: Pacific Region

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## Ships' Officer

### SHIPS' OFFICER POSITIONS

**Navigation** – Navigation Officers are responsible for the safety of the ship and the crew. They must be able to navigate vessels in all states of weather and visibility, as well as supervise and coordinate the activities of the crew.

**Engineering** – Marine Engineering Officers are responsible for the overall operation and maintenance of the vessel's propulsion machinery and auxiliary equipment. These include the electrical generation, pumping and transfer, hydraulic, refrigeration and control systems.

**Electrical** - Electrical Officers are responsible for the maintenance of the electrical components of the main propulsion plant, electrical plant, auxiliary machinery, deck machinery, hotel equipment and miscellaneous systems.

**Logistics** – Logistics Officers coordinate all housekeeping and catering services and administer the ship's financial resources. They support all shipboard personnel through accounting, budgeting, forecasting and cost benefit and risk analysis.

### HOURS OF WORK

Most Canadian Coast Guard vessels operate on a rotational crewing system:

- 7 days on / 7 days off
- 14 days on / 14 days off
- 28 days on / 28 days off
- 42 days on / 42 days off (for vessels operating in the high Arctic)



Photo: Trinidad Ruiz



Photo: Bernard Parizeau



Photo: Randy Morford



Photo: Marie-Pier Ivalbeauf





Photo: Bernard Parizeau



Photo: Trinidad Ruiz

## Ships' Crew

### SHIPS' CREW POSITIONS

**Deck** - Deckhands are responsible for maintaining aids to navigation, small boats, ropes and any other deck equipment on a ship. Deckhands may also operate small craft and are involved in search and rescue and environmental response.

**Twinehand** - Twinehands primarily assist in fishing research through the operation and maintenance of fishing gear. They may also be involved in search and rescue, the maintenance of aids to navigation and environmental response.

**Engine Room Rating/Technician** - Engine Room Rating/Technicians assist the Engineering Officer with the operation and maintenance of the vessel's propulsion machinery and auxiliary equipment. They also ensure that machinery is operating within normal parameters.

### SALARY

We invite you to consult the Careers page of our website at [www.ccg-gcc.gc.ca](http://www.ccg-gcc.gc.ca) where updated salary information is posted.

### REQUIREMENTS

**Navigation/Engineering Officers** - there are two ways to become a Ships' Officer with the Canadian Coast Guard: 1) through the four-year Officer Training Program at the CCG College whose graduates are brought into the Fleet with entry-level certificates in Navigation or Engineering; or, 2) certificated and qualified officers can apply to advertised openings through the Public Service Commission.

**Electrical Officers** - applicants must have successfully completed high school and/or a post-secondary program, must be a certified electrician and meet the marine industry standard requirements.

**Logistics Officers** - mainly hired internally; however when openings are advertised externally, candidates may apply if they possess 36 months of recent logistics-related training and/or experience and meet the marine industry standard requirements.



Photo: Bernard Parizeau



Photo: Marie-Pier Malboeuf

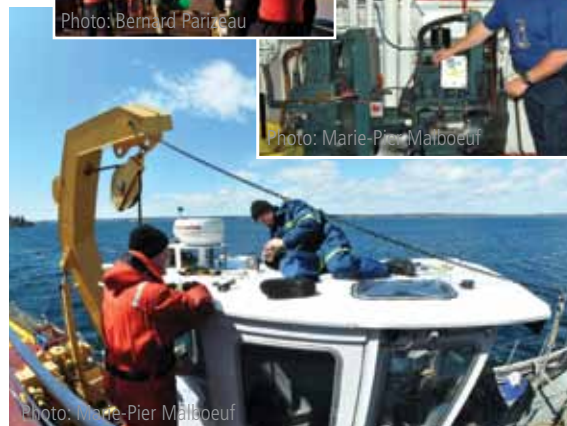


Photo: Marie-Pier Malboeuf

**Cook** - Ships' Cooks have the task of developing a variety of healthy menu options. They prepare the food and also manage the other staff working in the galley.

**Steward** - Stewards are responsible for housekeeping duties on board the vessel, as well as assisting with loading supplies, serving meals and other vital galley responsibilities.

**Clerk/Storekeeper** - Clerks/Storekeepers are responsible for managing the food inventory, which includes interaction with suppliers on a regular basis. They are also responsible for providing clerical support for personnel administration, pay and benefits documentation and travel arrangements.



Photo: Marie-Pier Malboeuf

## HOURS OF WORK

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## SALARY

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## REQUIREMENTS

Applicants must have successfully completed secondary school (or an approved alternative) and meet the marine industry standard requirements.



Photo: Bernard Parizeau



Photo: Jeff Marchant

# SHORE-BASED



Photo: Marie-Pier Malboeuf

## Electronics Technologist



Photo: Pacific Region

Electronics Technologists are responsible for the maintenance and repair of radio communication systems, electronic navigation equipment and computer systems and networks. They are also required to inspect radio stations on board commercial and government vessels.



Photo: Marie-Pier Malboeuf

### HOURS OF WORK

Electronics Technologists typically work a 37.5 hour week from Monday to Friday, but for certain projects, may be asked to be on standby during the weekend or in case of emergency.

### SALARY

We invite you to consult the Careers page of our website at [www.ccg-gcc.gc.ca](http://www.ccg-gcc.gc.ca) where updated salary information is posted.

### REQUIREMENTS

Applicants must have successfully completed secondary school and have a degree/diploma in electronic technology from an accredited university or college. Following this, they will then need to apply to the Marine Electronic Development (MELDEV) Training Program.



## Engineer Major Crown Projects (MCP) and Integrated Technical Services (ITS) Engineers

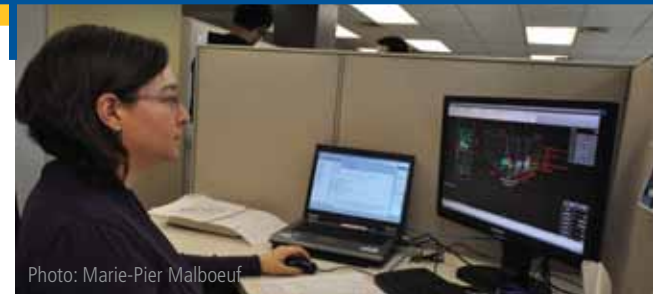


Photo: Marie-Pier Malboeuf

Engineers work toward the construction of various vessels for the Canadian Coast Guard's Fleet Renewal Program. They design and deliver marine systems through hull, mechanical, electrical, communications, navigation or integrated logistical support.

CCG Engineers also work on shore-based electronic equipment and civil structures such as electronic navigation systems, towers and buoys.

### HOURS OF WORK

Engineers are expected to work a 37.5 hour week.

### SALARY

We invite you to consult the Careers page of our website at [www.ccg-gcc.gc.ca](http://www.ccg-gcc.gc.ca) where updated salary information is posted.

### REQUIREMENTS

Applicants must have a degree from a recognized university in naval architecture, electrical engineering, mechanical engineering, civil engineering or some other engineering specialty relevant to the duties of the position.



Photo: Marie-Pier Malboeuf



Photo: Marie-Pier Malboeuf

## Marine Communications and Traffic Services (MCTS) Officer

Marine Communications and Traffic Services Officers are the eyes and ears of Canadian marine traffic. They coordinate traffic on the water at all times, provide continuous monitoring of all marine frequencies, respond to distress calls and communicate the needs of ships to those on shore.



Photo: Pauli Thurner

### HOURS OF WORK

MCTS Officers work shift work, an average of 37.5 hours a week.



Photo: Trinidad Ruiz

### SALARY

We invite you to consult the Careers page of our website at [www.ccg-gcc.gc.ca](http://www.ccg-gcc.gc.ca) where updated salary information is posted.

### REQUIREMENTS

Applicants must have successfully completed secondary school before applying to the Marine Communications and Traffic Services Training Program.

## Administration



Photo: Marie-Pier Malboeuf

The Canadian Coast Guard seeks dynamic professionals in various fields including finance, administration, planning, human resources, communication and information technology.

### HOURS OF WORK

Administration staff is expected to work a 37.5 hour week.

### SALARY

We invite you to consult the Careers page of our website at [www.ccg-gcc.gc.ca](http://www.ccg-gcc.gc.ca) where updated salary information is posted.

### REQUIREMENTS

For all positions, applicants must have at least successfully completed secondary school before applying. However, with many Administration employment opportunities, positions will require post-secondary education.





Photo: Marie-Pier Malboeuf

# STUDENTS

## Students

### STUDENT EMPLOYMENT

The CCG hires students from the Federal Student Work Experience Program (FSWEP), which is the Government of Canada inventory of students seeking jobs in Canada, or through Co-operative Education programs provided by academic institutions. In addition, the Inshore Rescue Boat (IRB) Service, a departmental program run through FSWEP, provides the only seagoing positions available for students.



Photo: Scott Martin

### HOURS OF WORK

Students hired through FSWEP usually work full-time (37.5 hours a week) during the summer holidays and may continue to work part-time if their employment is extended. Co-op students usually work full-time during their work term.

### STUDENT WAGES

Wages are based on the students' current academic and experience level.



Photo: Chris Toller



Photo: Marie-Pier Malboeuf



Photo: Marie-Pier Malboeuf

## CANADIAN COAST GUARD COLLEGE

Do you enjoy traveling and being challenged? Do you excel at math and physics? Are you a team player? If so, you may want to consider enrolling at the Canadian Coast Guard College (CCGC). The CCGC is an internationally renowned institute of marine training located in Sydney, Nova Scotia.

## PROGRAMS AND COURSES

The CCG College offers a four-year training program in Navigation and Marine Engineering and gives you the opportunity to study in French or English at no cost!

Not only are tuition and books free, but students (known as Officer-Cadets) receive a monthly allowance while at the College and additional money during at-sea training.

The College also offers training for Marine Communications and Traffic Services (MCTS) Officers and Electronics Technologists. Candidates who are successful in the MCTS selection process attend a 23 week training course. During this period, they receive a training allowance. Successful completion of the training guarantees them employment with the CCG.

For Electronics Technologists, graduates of an accredited community college or institute of technology may apply to the Marine Electronic Development Program (MELDEV) and if selected, are automatically hired as an Electronics Technologist with the CCG. MELDEV is a three-year training program of which 27 months are spent on formal training at the CCG College.



Photo: National Photo Library

# QUESTIONS AND ANSWERS



Photo: Pauli Thompson



## Who can work for the Canadian Coast Guard?

The Canadian Coast Guard is committed to having a skilled and representative workforce reflective of Canadian society and to ensuring the

equitable representation of men and women, visible minorities, Aboriginal peoples and persons with disabilities. Employment opportunities are open to the Canadian general public however preference is given to Canadian citizens.



Photo: Michel Ladouceur

## Where can I expect to work?

The CCG is located in five regions: Pacific, Central & Arctic, Quebec, Maritimes and Newfoundland and Labrador. Our National Headquarters is located in Ottawa and our College is in Sydney, Nova Scotia.

## Do I get benefits?

After a period of time with the CCG (in most cases over six months of employment in the public service), employees are eligible to receive:

- Public Service Health and Dental Care Plans
- Disability Insurance Plan
- Public Service Pension Plan and Supplementary Death Benefit Insurance

## Why should I join?

- Save lives and make a difference
- Opportunities for advancement
- Access to continuous learning
- Work with leading edge marine technologies

## How do I apply?

- Visit [www.jobs.gc.ca](http://www.jobs.gc.ca)
- Click on “advanced search”
- Type “Canadian Coast Guard” in the organization field
- Click on “search for jobs”

For additional information, please visit the Careers page of the CCG website at [www.ccg-gcc.gc.ca](http://www.ccg-gcc.gc.ca).



Photo: Trinidad Ruiz

Photo: Trinidad Ruiz

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