

## What is a Commercial Inspection & Maintenance Diver?

A Commercial Diver inspects underwater structures like the gates of a hydro station or the water intake of a nuclear station. Commercial Divers also perform a variety of maintenance activities under water.

For example, performing an underwater inspection on the concrete structure of a hydro station to check for any cracks / loose debris, or doing underwater welding repairs.

## Where can a Commercial Diver work?

- Energy Sector
- Underwater
   Construction
- Offshore Oil
- Civil projects
- Enviromental projects
- Marine

#### **Job Sites:**

Hydroelectric Generating Stations | Nuclear Power Plants | Construction | Off-shore Oil Field | Oil rig | Underwater structures | Ships

### Learn more about becoming an Commercial Diver

### Prior to entering the work force you will need:

- Successful completion of College/specialized courses on Commercial Diving.
- Must hold a valid unrestricted Surface Supplied Diver Certificate issued by the Diver's Certification Board of Canada (DCBC). (Required)

Once in the **work force**, you can work toward other certificates such as becoming a Surface Supplied Mixed Gas Diver allowing you to dive to deeper depths, or the DCBC Air Diving Supervisor Certification to supervise dive jobs.

## Did you know?

- Starting annual pay for a Diver is \$40,000 to \$60,000 and an experienced commercial diver can earn \$100,000 to \$150,000 a year.
- The unrestricted Surface Supplied Diver Certificate allows you to dive to a depth of 50m.
- Check out Canadian Association of Diving Contractors (CADC) and International Marine
  Contractors Association (IMCA) for more information on becoming a commercial diver.

  https://www.cadc.ca/ | https://www.imca-int.com/ | https://www.divercertification.com/







## The skills you need ...



Communication



Physical fitness



Civil / Mechanical Knowledge



**Planning** 



Problem - Solving

# Why support OPG projects?

OPG is a prestigious employer with 10,000+ employees. They are a climate change leader involved in diverse, clean, and low cost electricity generation in Ontario including hydroelectric stations, nuclear stations, thermal stations, etc.



### **OPG Divers in Action**



Tempering Water Pump removal



OPG Dive team finished installing a 2000 ft net around Pickering Nuclear Generating Station



OPG Diver powerwashing to remove algae buildup underwater.



