



## AQUACULTURE SUPPORT WORKER

We are a family-owned and operated fully-licensed fish farm located in Centrelea, Nova Scotia – in the heart of the beautiful and bountiful Annapolis Valley. Our farm is 100% land-based, allowing us to contain our waste so it doesn't pollute local waterways or the ocean. We use a recirculation aquaculture system, specifically designed to minimize our water use and keep our fish healthy and free of disease. We currently specialize in raising rainbow trout, sold as whole fish, either fresh or frozen.

### ROLE:

This is an entry level position in a land-based Recirculating Aquaculture System (RAS) facility.

Reporting to the Site Manager and as part of the Hamilton's Fish Farm team, you will be actively involved in all fish husbandry functions, and you will take part in the daily farm activities required to execute Hamilton's Fish Farm management operations plan and ensure our RAS aquaculture activities are conducted in a smooth, safe, productive and efficient manner.

### DUTIES:

- support aquaculture fish rearing activities including feeding, grading, sampling, harvesting, sorting, handling and transporting fish
- monitoring and updating knowledge of fish health and nutrition;
- understanding legislation and environmental standards and how to implement this into practical application;
- calculating the feeding regime
- ensuring the water supply is of a sufficient quality for the stock;

- paying close attention to detail in order to avoid expensive fish losses in what can be a high risk industry;
- make regular facility inspections including for example, pumps, motors, blowers, diffusers, drains, tanks, screens, filters, feeders and related equipment. Monitor and maintain water quality levels. Record finds and adjustments made. Respond appropriately and immediately to emergencies.
- adapting to new technologies as they develop and learning practical skills;
- maintaining records of stocks.
- assist farm managers in culling and marking stock according to outlined procedures.
- maintaining databases of information, for example records of growth, feeding, and mortality rates
- carry out tasks in a safe manner consistent with Nova Scotia Occupational Health and Safety Act regulations
- assist in monitoring, maintaining, and cleaning equipment and tanks
- carry out other related duties, as may be assigned

## KNOWLEDGE, SKILLS AND ABILITIES:

- have a minimum Grade 12 education. 3 years' experience in aquaculture operations OR an aquaculture-related diploma, considered an asset.
- ability to work effectively on multiple tasks with minimum supervision
- general knowledge of trades (cleaning, carpentry, electrical, plumbing, etc.)
- good organizational and planning skills
- willingness to work flexible hours, evenings and weekends or on call
- ability to prioritize own work and those of subordinates based on requirements
- ability to adjust quickly to change, maintain a calm manner, keep people focused and organized while making wise choices to support other teams and keep costs down
- ability to work well in a fast-paced environment
- good communication skills and ability to deal effectively and courteously with individuals
- must be physically able to stand for long periods while performing husbandry-related duties and be capable of lifting up to 50 lbs
- training in First Aid / CPR and WHIMIS is required
- knowledge of the Nova Scotia Occupational Health and Safety Act
- must possess a valid Class 5 NS driver's license (clean record) to operate vehicles when required
- knowledge of emergency systems and operational procedures to include biosecurity, safety and quality