

## **1 BACKGROUND**

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Wärtsilä Puregas Solutions AB design and build biogas upgrading plants with more than 20 years' experience. In October 2017 we became part of the Wärtsilä Group. Our main market is Europe, although we are now also active in the US market. The head office is based in Kalmar Sweden with sales companies close to our main markets.

Biogas produced from food waste, sewage, manure and crops consists mainly of methane and carbon dioxide. To improve the energy content the gas can be upgraded by removing the carbon dioxide. In the upgrading plant we also remove other substances such as hydrogen sulphide and water. The upgraded biogas, Biomethane, can be used as vehicle fuel, injected into the gas grid or for liquefaction.

One of our Process Technicians will move to the US to support our business there, so we are seeking a replacement.

## **2 JOB DESCRIPTION PROCESS TECHNICIAN**

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As a Process Technician you will work with old and new plants in an international environment. You should have a problem solving, positive and energetic personality.

The job consists of different responsibilities:

- Function testing in our plant before delivery
- Commissioning on site for a period of two to four weeks.
- Training of operators.
- Participate in trial runs and performance tests on site.
- Assist the Project Manager to make a hand over to the client.
- Plant optimization.
- Troubleshooting and support to customers via telephone and remote connection.
- Carry out service on plants with service agreements
- Warranty work of any kind
- Rebuilding and Updates

The job requires travel, mainly in Scandinavia and Europe, typically 50 to 100 days per year. Much of the work is done in projects with tight time frames and there will be unscheduled work with short notice, so it is important to have a flexible mind to working hours and work load.

While on site you are often the only Puregas representative, so you must be able to take own initiatives and cooperate with the client and other suppliers.

You will be part of the 24/7 remote support team in Kalmar so scheduled on call duties are part of the work.

### **3 PROFILE**

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A suitable background is a process operator with experience from ships, power plants or a refinery. It is valuable to have experience from the following fields:

- Process industry control systems for pressure, heat transfer and valves.
- Pumps, compressors, pressure vessels, heat exchangers and chemicals.
- Transmitters and measuring instruments.
- PLC (Siemens) and operator panels.
- Troubleshooting
- Practical work during mechanical and electrical installation.
- Work in Ex environment

Fluent spoken and written English is a requirement and to communicate with the colleagues in Kalmar fluent spoken Swedish is preferred. Other languages are a plus.

### **4 APPLICATION**

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Send your application no later than November 18 to:

[rikard.jonsson@wartsila.com](mailto:rikard.jonsson@wartsila.com)

For questions, contact Aftermarket Manager:

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