

## **Industrial Mechanic**

Industrial Mechanics generate technical systems, maintain them and monitor them. They set up production facilities, change them over, commission them and monitor the production flow. Industrial Mechanics at Prinovis mainly fulfil their tasks in the production areas. Most of the time, they carry out maintenance and repair work.

The apprenticeship is divided into main qualifications, which apply to all metal processing jobs and the respective special qualifications. The main qualifications including the respective job-related special qualifications are conveyed throughout the entire duration of the education period.

The common main qualifications for the apprentices in the respective area of application are for example:

- Assess material properties and their modifications and select and handle materials according to their respective use.
- Manufacture work pieces and components; service and maintain them and provide documentation for the works performed
- Evaluate documents concerning technical control systems and control engineering
- The job-specific special qualifications involve for example:
  - How to detect disturbances at machines and systems under consideration of interfaces and how to locate errors
  - How to ensure or improve operability of machines and systems by controlling and monitoring the working motion and auxiliary functions
  - How to apply corporate quality control systems and how to investigate, solve and document the sources of quality deficiencies

## **Requirements**

- CSE graduation, preferably German secondary modern school certificate
- Good knowledge of maths and physics
- Good technical grasp

## **Duration**

3 1/2 years

## **Place of Education**

Itzehoe

**Please use our application form under “Vacancies” for your application during the application procedure!**