

Job title:	Senior Test Engineer
Location:	PistonPower s.r.o., Kukučínova 2148-84, Považská Bystrica
Contract type:	Full time
Start date:	ASAP
Reports to:	Engineering & testing team director

Information about the role

We're having an open position in Slovakia, looking for applicants who have experience in the position of Senior test engineer. In this role, you will be part of the Engineering & Testing team. Senior Test engineer shall independently execute standard and not-standard daily tests on benches but also propose specific test scenarios and procedures and in-depth data analysis. This shall include test setup, bench run, data collection, and data analysis. The test engineer will focus on complex tests, all test reports, and importantly also on development topics and others.

Responsibilities and Duties:

- Sets up a test scenario (make hydraulic circuit) based on specific test requirements
- Performs setting of tests according to specifications and requirements
- Provides analysis of measured data and coordination of tests as required
- Evaluates test scenarios and provides feedback to the testing and design engineer team
- Conducts field studies of products at the customer and prepares documentation of the testing process
- Maintains documentation of the test procedures
- Performs data analysis in software FAMOS and Dewesoft X DAQ is preferred

Education level

Secondary school or Higher education

Educational specialization

Hydraulic Engineering/ Mechanical or Electrical Engineering

Experience

3-5 years in this position

Languages

English – B2- Upper intermediate

Others knowledge

Microsoft Excel	advanced
FAMOS software	advanced
Dewesoft	even basic knowledge is an advantage

Experience and skills

- Experience in hydraulic field
- Preferred knowledge of SIEMENS Simatic S7 PLC and respective HMI
- Familiarity with data acquisition systems
- Electrical certification is an advantage (§22 – independent electrician)

Soft skills

- Technically minded person
- Analytical mindset
- Team player, but also independent worker
- Eager to learn and ability to change direction quickly

Driving licence

B

Benefits

We offer a place in an international company with a generous social program and benefits for employees with the possibility of personal growth and development.

It includes:

- Contribution to Supplementary pension insurance
- Life insurance for employees
- Meal allowance above the scope of the law
- Vacation beyond Labour Code
- Training for our employees
- Paid leave beyond Labour Code

Information about selection process

If you are ready to play an important role in an innovative product development company, please send your CV to zhusarcikova@pistonpower.eu

About our company

PistonPower is an innovative technology company that integrates high-pressure solutions in hydraulic cylinders. The company was founded in 2016 based on ideas and developments by Mr. Jørgen Mads Clausen, Chairman of the Board of Danfoss A/S. The Cartridge Amplifier patented by PistonPower is a hydraulic, automatic, high-pressure sub-system, which is integrated into the piston rod of conventional hydraulic cylinders in off-highway and similar applications. The amplifier delivers high pressure on demand and allows for full flow by-pass when high pressure is not needed. The amplifier increases pressure up to 700 bar and are automatically activated when supply pressure reaches the activation pressure setting.

PistonPowers headquarters are in Holzkirchen, Germany.