

Archived

Mojster strojnih inštalacij/mojstrica strojnih inštalacij

Selected qualifications

Name of qualification

Mojster strojnih inštalacij/mojstrica strojnih inštalacij

Translated title (no legal status)

Master mechanical installation technician

Type of qualification

Mojster

Category of qualification

Izobrazba

Type of education

Upper secondary technical education

Admission requirements

Fulfilment of one of the following conditions:

- the candidate has obtained a secondary vocational qualification (any stream) and has at least three years of professional experience,
- the candidate has obtained a secondary technical qualification (any stream) and has at least two years of professional experience,
- the candidate has obtained a higher vocational qualification or professional higher education qualification (any stream) and has at least one year of professional experience.

ISCED field

Field

Tehnika, proizvodne tehnologije in gradbeništvo

ISCED subfield

subfield metalurgija, strojništvo in kovinarstvo

Qualification level

SQF 5 EQF 4

Learning outcomes

Master craftsmen/craftswomen will be able to:

- organise and lead the work process;
- ensure the quality of products and services;
- prepare a business plan and analyse the results of work;
- receive customers and provide advice, manage the procurement and sale of products and services;
- operate a business rationally and economically (staff, standards and calculation of services);
- draft proposals for the rewarding of co-workers and work to ensure a positive working environment;
- take on workers and plan their development;
- implement environmental regulations and regulations on safety at work, fire safety and environmental protection;
- transfer knowledge, skills, experience and new developments in the profession to apprentices, students and co-workers.

Carry out the most complex tasks in the field of mechanical installations such as water supply, gas, heating, ventilation and air conditioning installations to master technician standard; carry out professional assembly of various systems in mechanical installations, identify faults in mechanical installations, demonstrate professional proficiency in servicing gas and oil burners, provide advice on the design and planning of mechanical installations.

Accessors

Members of examination boards for each examination unit separately. Appointed by the minister

responsible for education. Appointment may be renewed every four years.

Assessment and completion

Candidates sit a master craftsman examination, which consists of four units:

- a practical unit,
- a specialised theoretical unit,
- a business management and economics unit, and
- a teaching/instruction unit.

Condition for obtaining certificate

In order to obtain the title of master craftsman, candidates must pass all examination units under the individual parts of the master craftsman's examination.

Awarding body

Chamber of Crafts and Small Business of Slovenia

URL

http://www.ozs.si/ozseng/