

Mojster/mojstrica strojnih instalacij

Selected qualifications

Name of qualification

Mojster/mojstrica strojnih instalacij

Translated title (no legal status)

master of mechanical installations

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 first-cycle 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

Candidate:

- plan, prepare, carry out and control their own work, taking care of keeping appropriate documentation,
- use material, time and energy responsibly to carry out the work,
- design and manufacture prefabricated elements of mechanical installations,
- perform installation and connection of devices and elements of mechanical installations (plumbing, gas installation, heating and ventilation),
- maintain mechanical installations (plumbing, gas installation, heating and ventilation),
- plan and implement practical education of students and introduction of new employees in the company (content, methodological, didactic and technical),
- independently organize and manage employees in their business unit, taking into account regulations in the field of labor law, rules of teamwork and management skills,
- communicate independently with employees and business partners, taking into account the principles of successful communication and business etiquette using modern information and communication technology,
- comprehensively and responsibly manage and monitor the implementation of regulations and standards regarding safety and health at work and environmental protection principles in its business unit,
- monitor the work processes in its business unit to achieve quality standards and implement measures to improve quality in accordance with the quality standards and strategy of the business unit,
- to ensure the profitability of the business unit in cooperation with other services, taking into account the legality of the business environment and regulations in the financial and economic field.

Accessors

Members of examination boards for each examination unit separately. Appointed by the minister responsible for education. Appointment may be renewed every 4 years.

Assessment and completion

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

- a practical unit,
- a technical and theoretical part,
- a business and economics part,
- an education part.

Condition for obtaining certificate

Candidates must pass all four units of the master craftsman examination to receive the title of master craftsman.

Awarding body

Chamber of Craft and Small Business of Slovenia

URL

<https://www.ozs.si/english>
