

Toplotni obdelovalec/toplotna obdelovalka kovin

Selected qualifications

Name of qualification Toplotni obdelovalec/toplotna obdelovalka kovin

Translated title (no legal status) Heat treatment operative

Type of qualification Nacionalna poklicna kvalifikacija, SOK raven 4

Category of qualification Poklicna kvalifikacija

Admission requirements

- At least elementary education,
- at least one year's manufacturing experience in the heat treatment of metals field.

ISCED field Field
Tehnika, proizvodne tehnologije in gradbeništvo

ISCED subfield subfield metalurgija, strojništvo in kovinarstvo

Qualification level SQF 4
EQF 4

Learning outcomes

Candidates will be able to:

- receive instructions from a superior and organise their own work accordingly,
- prepare furnaces, devices and tools for the heat treatment process and start up machines and equipment in accordance with technical instructions,
- manage the heat treatment of metals process in accordance with technological instructions and quality assurance standards for the work performed,
- oversee the status and correct functioning of furnaces and devices for the heat treatment of metals and ensure the optimal use of energy products and material,
- carry out preventive maintenance of machines, equipment and tools,
- communicate with superiors, technologists, quality control personnel and other co-workers,
- take into account and ensure occupational safety and health and protect the environment in accordance with internal rules and statutory regulations.

Accessors

Verification and assessment are carried out by committees for the verification and validation of national vocational qualifications, appointed by the National Examination Centre (NEC). Committee members must be licensed by the National Examination Centre. Licences may be found [here](#).

Assessment and completion

VALIDATION

During the guidance process the candidate prepares a portfolio, which is assessed by a committee. If the portfolio submitted by the candidate contains authentic, valid and adequate proof of the knowledge, skills and competences defined in the occupational standard, the committee can:

- validate the contents of the occupational standard in full,
- validate the contents of the occupational standard in part and define the knowledge, skills and competences to be verified,
- refuse to validate any of the contents of the occupational standard because the candidate has not provided proof of any of the knowledge, skills and competences defined in the occupational standard, in which case it will verify the occupational standard in full.

VERIFICATION METHODS

Practical verification with an oral presentation.

Condition for obtaining certificate

Candidates demonstrate attainment of the knowledge, skills and competences defined in the catalogue of

standards of vocational knowledge and skills.

Awarding body

Providers of procedures for identifying and validating NVQs are entered in a register of providers maintained in the collection of the national information centre for vocational qualifications. These are: vocational schools, businesses, B2B training centres, adult education centres and chambers of commerce.

Currently no providers.

URL

<https://www.nrpslo.org/podrobnosti/npk/18480201>
