SLOVENSKO
OGRODJE
KVALIFIKACIJ

Talilec/talilka jekla

Selected qualifications

Name of qualification	Talilec/talilka jekla
Translated title (no legal status)	Foundry worker – Steel
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 inthe steel melting 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 steel melting process and start up machines and equipment in accordance with technical instructions,
- manage the steel melting process in an electric arc furnace,
- manage steel refining processes and ensure the quality of the work done in accordance with technological instructions and standards,
- oversee the status and correct functioning of the furnace and equipment for melting steel and ensure the optimal use of energy products and material,
- preventively maintain furnaces, devices and tools for steel melting,
- 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/06065241