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# Strojnik/strojnica težke gradbene mehanizacije

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## Selected qualifications

<b>Name of qualification</b>	Strojnik/strojnica težke gradbene mehanizacije
<b>Translated title (no legal status)</b>	Heavy construction machinery mechanic/engineer
<b>Type of qualification</b>	Nacionalna poklicna kvalifikacija, SOK raven 4
<b>Category of qualification</b>	Poklicna kvalifikacija
<b>Admission requirements</b>	<ul style="list-style-type: none"><li>• at least one year of work experience on a construction site in a work process where heavy construction machinery is used, which the candidate proves with authentic documents showing the time and content of the work performed (e.g. reference letters, reports on the work performed with the signature of the responsible person, contracts, proof of student work, etc.)</li></ul>
<b>ISCED field</b>	Splošne izobraževalne aktivnosti/izidi
<b>Qualification level</b>	SQF 4 EQF 4

## Learning outcomes

The candidates will be able to:

- obtain and use working and technical documentation and plan their own work in accordance with the instructions of their superior and taking into account sustainable principles
- carry out earthmoving or demolition work with construction machinery
- perform preventive maintenance of machinery, work equipment and equipment in accordance with the manufacturer's instructions and other regulations
- use protective and security equipment and perform work in a way that does not endanger themselves or others in their working environment by observing the norms and regulations governing occupational safety and safe work with work machines
- control the quality of the work performed in accordance with the norms and other regulations and observe the principles of rational use of energy, time and material,
- use modern communication technology, computer equipment and software tools that they need in their work
- communicate with management and colleagues, with the project manager and the occupational safety engineer and with other stakeholders they encounter in their work and observe the rules in business relations and relations with customers
- protect the environment from the negative effects of materials and work equipment

## 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

### 1.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 may:

- validate the contents of the occupational standard in full,
- validate the contents of the occupational standard in part and define the knowledge, skills and competence 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.

### 2.METHOD OF VERIFICATION

A) Oral defense (interview)

If the candidate proves at least 200 hours of work experience operating a heavy construction machinery machine with an excavation bucket (excavator, backhoe, etc.) in the last 5 years, which the candidate

proves with authentic documents (e.g. written confirmed hours of work performed on the machine for an individual project, confirmed by the supervisor at the construction site, and/or training certificates, which also describe and specify the hours of practical training on the machine, etc.), an oral defense will be held.

B) Practical examination with defense.

## Condition for obtaining certificate

The candidate demonstrates that he/she achieves the knowledge, skills and competencies specified in the catalogue of professional knowledge and skills standards.

## 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.

URL

<https://www.nrpslo.org/podrobnosti/izvajalec-pregled/58425841>

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