
Skrbnik/skrbnica procesnih naprav- mehatronik/mehatroničarka

Selected qualifications

Name of qualification	Skrbnik/skrbnica procesnih naprav-mehatronik/mehatroničarka
Translated title (no legal status)	Administrator of process devices - mechatronics technician
Type of qualification	Nacionalna poklicna kvalifikacija, SOK raven 5
Category of qualification	Poklicna kvalifikacija
Admission requirements	The candidate proves one year of work experience in working with mechatronic process equipment with authentic documents (for example: letters of reference, reports on the work performed with the signature of the responsible person, contracts, proof of student work, etc.), which show the time and content of the work performed.
ISCED field	Field Tehnika, proizvodne tehnologije in gradbeništvo
ISCED subfield	subfield elektronika in avtomatizacija

Qualification level

SQF 5
EQF 4

Learning outcomes

The candidate is able to:

- to plan, organize and control one's own work based on the analysis of previous work,
- manage mechatronic process systems using software, operating equipment and other systems, including technologies of advanced industries (industry 4.0 and upgrades),
- monitor, diagnose, repair, maintain and improve process and automated systems,
- ensure the quality of process systems, propose improvements and archive documentation for the maintenance of the automated process,
- perform work with the help of a computer and advanced software,
- handle material, time and energy resources economically,
- communicate with others in writing and orally using professional terminology and advanced digital tools and applications,
- consider and fulfill the required work documentation and perform analyzes of work and mechatronic process systems,
- protect their own health and the environment.

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 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.

METHOD OF VERIFICATION

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.

URL

<https://www.nrpslo.org/podrobnosti/izvajalec-pregled/35843581>
