

**1. TITLE OF THE CERTIFICATE (HU)**

54 523 04 1000 00 00 Automatikai technikus

**2. TRANSLATED TITLE OF THE CERTIFICATE (EN)**

Automation technician

(THIS TRANSLATION HAS NO LEGAL STATUS)

**3. PROFILE OF SKILLS AND COMPETENCES****A typical holder of the certificate is able to:**

- Handle highly automated equipment;
- Control the setting of equipment and organise the conditions of test operation;
- Handle and operate electronic regulations and controls;
- Check sensors, remote transmitters, sign transformers and power supply units;
- Perform fine-tuning, visual inspections, instrumental calibrations;
- Check equipment by measurement before maintenance;
- Compile measurement system based on documentation;
- Perform measurement based on documentation and instructions;
- Run computer test programmes;
- Check the existence of specified parameters by measurement;
- Take minutes of measurement results;
- Perform required setting based on specification;
- Check adherence to technological discipline;
- Ensure good technical condition of equipment and conditions of continuous operation;
- Check the conditions of operation and maintenance, and the operation and quality of final product;
- Control maintenance works;
- Document the execution of management and control tasks.

**4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE**

7443 Electrotechnician

**(\*) Explanatory notes:**

This document is designed to provide additional information about the specified certificate and does not serve as a legal certificate of vocational qualification. The format of the description is based on the following documents:

Council Resolution 93/C 49/01 of 3 December 1992 on the transparency of qualifications; Council Resolution 96/C 224/04 of 15 July 1996 on the transparency of vocational training certificates, and Recommendation 2001/613/EC of the European Parliament and of the Council of 10 July 2001 on mobility within the Community for students, persons undergoing training, volunteers, teachers and trainers.

More information on transparency is available at: <http://europass.cedefop.europa.eu/>

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## 5. OFFICIAL BASIS OF THE CERTIFICATE

<b>Name and status of the institute issuing the certificate</b>	<b>Name and status of the national/regional authority providing accreditation/recognition of the certificate</b> Ministry for National Economy	
<b>Level of the certificate (national or international)</b> <b>Level of vocational qualification according to the National Qualification Register:</b> 54 Higher level vocational qualification entitling the holder to fill positions characteristically requiring intellectual work, which is based on the input competence determined in the vocational and examination requirements, on preliminary vocational qualification or on the baccalaureate. <b>ISCED97 code:</b> 4CV	<b>Grading scale / Pass requirements</b> The average of the percentage of the performance achieved per examination part, taking into consideration the vocational and examination requirements, expressed as a grade: 81-100%      excellent (5) 71-80%        good (4) 61-70%        satisfactory (3) 51-60%        pass (2) 0-50%         fail (1)	
	The code and name of the vocational requirement module, and the result achieved in the examination part associated with the requirement module expressed in %:	
<b>Certificate number:</b>  PT K <b>Serial number:</b> 123456	0900-11 Carrying out basic tasks related to information technology, workflow management and planning, and technology 6307-11 Activities in the fields of electronics and of automation 6308-11 Pneumatic and Hydraulic Systems 6309-11 Production Systems 0907-11 Controlling industrial processes with PLC	100% 100% 100% 100% 100%
<b>Certificate issue date:</b>  2021.06.23	<b>The performance of the examinee achieved at the vocational examination expressed in %:</b> <b>The performance of the examinee achieved at the vocational examination expressed as a grade:</b>	100% 5
<b>Access to next level of education/training</b>  To higher education	<b>International agreements</b>	
<b>Other information concerning the vocational training process</b>		
<b>Legal basis</b> Act LXXVI of 1993 on Vocational Training, Decree no. 6/2010. (29 September) NGM (Ministry for National Economy) on the issue of the professional and examination requirements of vocational qualifications, The ministry responsible for the professional qualification in accordance with Act XLII of 2010.		

## 6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

Description of vocational education and training received	Percentage of total programme %	Duration (hours/weeks/months/years)
School-/training centre-based	Theory: 40 % Practice: 60 %	
Workplace-based		
Accredited prior learning		
Total duration of the education/training leading to the certificate		2300 hours
<b>Entry requirements:</b> Secondary school-leaving examination  This certificate supplement was prepared on the basis of the instruction for filling in the Certificate Supplement published on the homepages of the National Reference Point and the National Europass Centre. <b>National Reference Point – NSZFH – <a href="http://nrk.nive.hu">http://nrk.nive.hu</a></b>		
Head of Examination Organiser: Issue date: 2021.06.23		SEAL