

## 1. TITLE OF THE CERTIFICATE (HU)

31 5233 06 HEGESZTŐ

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

WELDER

(THIS TRANSLATION HAS NO LEGAL STATUS)

## 3. PROFILE OF SKILLS AND COMPETENCES

### A typical holder of the certificate is able to:

- based on his/her theoretical and practical knowledge, weld constructional metal elements, repair worn or broken parts, chop by flame cutting, prepare surfaces for welding;
- work using the following welding processes:
  - = gas welding,
  - = coated electrode manual arc welding,
  - = metal-arc active-gas welding,
  - = metal-arc inert-gas welding,
  - = inert-gas shielded tungsten-arc welding,
  - = constricted arc-welding,
  - = pressure welding,
  - = repair the welding of worn or broken parts.
- perform:
  - = flame cutting,
  - = flame gouging,
  - = welding using the given welding equipment in a safe way,
  - = surface preparation for welding.
- use equipment required for preparation for welding.
- observe labour safety, electric shock protection, fire prevention and environmental protection related rules.

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

7425 Welder, Cutter

### (\*) 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.eu.int/htm/>

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## 5. OFFICIAL BASIS OF THE CERTIFICATE

	<p><b>Name and status of the national/regional authority providing accreditation/recognition of the certificate</b></p> <p>In the case of vocational qualifications belonging to the competence of the Ministry of Education (ME), a vocational qualification-related independent professional committee commissioned by the ME</p>																										
<p><b>Level of the certificate (national or international)</b></p> <p><b>Level of vocational qualification according to the National Qualification Register:</b></p> <p>31 qualifications requiring the completion of an elementary school evidenced by a certificate of completion of the eighth year</p> <p><b>ISCED97 code:</b></p> <p>3CV vocational courses and programmes at vocational schools</p>	<p><b>Grading scale / Pass requirements</b></p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 15%;">Five -grade:</td><td style="width: 10%;">5</td><td style="width: 75%;">excellent</td></tr> <tr><td></td><td>4</td><td>good</td></tr> <tr><td></td><td>3</td><td>satisfactory</td></tr> <tr><td></td><td>2</td><td>pass</td></tr> <tr><td></td><td>1</td><td>fail</td></tr> </table> <p>Vocational qualification examination after the completion of vocational training</p> <p>Parts of the examination: - Vocational theory - Vocational practice</p> <p>A successful vocational qualification examination requires a pass grade both in vocational theory and practice.</p>	Five -grade:	5	excellent		4	good		3	satisfactory		2	pass		1	fail											
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<p>Certificate number:</p> <p style="text-align: center;">Serial number:</p> <p>Certificate issue date:</p> <p style="text-align: center;">2007.06.20</p>	<p><b>Description of vocational theoretical and practical subjects and their grades according to the five-grade scale</b></p> <p>1. Grades of vocational theoretical examination subjects.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td colspan="2">Topics/subjects of written examination</td></tr> <tr><td>Vocational Skills</td><td style="text-align: center;">5</td></tr> <tr><td>Work Control</td><td style="text-align: center;">5</td></tr> <tr><td>Grade of Written Wxamination</td><td style="text-align: center;">5</td></tr> <tr><td colspan="2">Topics/subjects of oral examination</td></tr> <tr><td>Vocational Skills</td><td style="text-align: center;">5</td></tr> <tr><td>Knowledge of Materials and Manufacturing Processes</td><td style="text-align: center;">5</td></tr> <tr><td>Related Financial Issues, Labour Law, Labour Safety and Environmental Protection.</td><td style="text-align: center;">5</td></tr> <tr><td>Grade of Vocational Theory</td><td style="text-align: center;">5</td></tr> </table> <p>2. Assessment of vocational practical preparedness</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td colspan="2">Subjects of practical examination</td></tr> <tr><td>Final Exam Project</td><td style="text-align: center;">5</td></tr> <tr><td>Measurements, Tests</td><td style="text-align: center;">5</td></tr> <tr><td>Grade of Vocational Practice</td><td style="text-align: center;">5</td></tr> </table>	Topics/subjects of written examination		Vocational Skills	5	Work Control	5	Grade of Written Wxamination	5	Topics/subjects of oral examination		Vocational Skills	5	Knowledge of Materials and Manufacturing Processes	5	Related Financial Issues, Labour Law, Labour Safety and Environmental Protection.	5	Grade of Vocational Theory	5	Subjects of practical examination		Final Exam Project	5	Measurements, Tests	5	Grade of Vocational Practice	5
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<p><b>Access to next level of education/training</b></p> <p>To secondary education</p>	<p><b>International agreements</b></p>																										
<p><b>Other information concerning the vocational training process</b></p>																											
<p><b>Legal basis</b></p> <p>Act LXXXVI of 1993 on vocational training, Decree 27/2001. (VII.27.) of the Minister of Education (OM) on the amendment of Decree 7/1993. (XII.30.) of the Minister of Labour (MüM) on the National Qualification Register, Decree 26/2001. (VII.27.) of the Minister of Education (OM) on the general rules and rules of procedure of vocational examinations, Decree 20/1996 (III.28.) of the Minister of Industry and Trade (IKM) on vocational and examination requirements of Welder, Central programme approved by the Minister of Labour (MüM) under approval number 2926/97 III. 23. Decree 50/1999. (IX.10.) of the Minister of Economic Affairs (GM) on the amendment of Decree 5/1997. (III.5.) of the Minister of Industry, Trade and Tourism (IKIM) on qualifications required for performing specific industrial, commercial and tourism related activities.</p>																											

## 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		According to OKJ 2 years

**Entry requirements:**

elementary education evidenced by a certificate of the completion of the eighth year

**Further information:**

**MANDATORY VOCATIONAL THEORETICAL SUBJECTS**

Descriptive Geometry	100 hours
Knowledge of Materials and Manufacturing Processes	100 hours
Mechanics	100 hours
Automatics, Control Technology	100 hours
Welding Skills	100 hours

**MANDATORY VOCATIONAL PRACTICAL SUBJECTS**

Basic Practice in the Field of Metallurgy	100 hours
Vocational Practice in Welding	100 hours
Basic Measurements	100 hours

**Further information (including the description of the national grading method):**

The basis of the grading system is a list of vocational and examination requirements compiled in accordance with uniform criteria and structure, issued in the form of legal regulation that includes the following:

- identification number and description of the vocational qualification as specified in OKJ and the relevant FEOR number,
- school and vocational prequalification required for the start of the training, aptitude and vocational competence requirements and prescribed practice,
- the most typical occupation or activity accessible to the holder of the vocational qualification certificate, the short job description, and the list of related vocational qualifications,
- the duration of the training required for the vocational qualification; maximum number of hours; the ratio of theoretical and practical training; the number of vocational training classes in the vocational training school; the duration of initial training period; the possibility of organising a grade examination assessing the efficiency of practical training,
- occupational requirements of vocational qualification,
- requirements pertaining to vocational examination.

The vocational and examination requirements will be classified by the occupational group committees of the National Qualification Register (OKJ) and by the National Council for Vocational Training, and subsequently they will be issued in the form of legal regulations.

Vocational and examination requirements are available at: <http://www.nive.hu>

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.

**National Reference Point: National Institute of Vocational Education:** <http://www.nive.hu/nrk/>

Head of Examination Organiser:

SEAL

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