

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

31-522-02 Ipari olaj- és gáztüzelő-berendezés kezelő

**2. TRANSLATED TITLE OF THE CERTIFICATE (EN)**Industrial oil and gas fired equipment operator  
(THIS TRANSLATION HAS NO LEGAL STATUS)**3. PROFILE OF SKILLS AND COMPETENCES****A typical holder of the certificate is able to:**

- inspect and install the gas supply system;
- charge the gas burner;
- start the fans;
- start the gas burner;
- check the flame image and continuous operation;
- connect the equipment to the system;
- check smoke gas (temperature, composition);
- monitor and inspect the status of safety equipment;
- check and put into operation the oil storage tank and the daily oil tank;
- heat up the oil to the appropriate temperature;
- start the oil pump;
- ignite the oil burner;
- operate the gas and oil burners;
- inspect the gas and oil supply system;
- maintain and set up factory fittings;
- check and record factory parameters;
- operate and monitor the assigned technological equipment and systems;
- arrange for the elimination of the fault within his/her scope;
- stop all systems in case of emergency;
- report to the line manager, if needed;
- supervise the central fire safety system of the fuel storage;
- supervise the hazardous gas concentration control system of the factory hall and the boiler room emergency ventilation unit;
- ensure regulatory compliance in storing hazardous materials;
- keep a factory log and record events during the shift;
- measure and document settlement measurements.

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

8323 Boiler equipment operator

**(\*) 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

<p><b>Name and status of the institute issuing the certificate</b></p>	<p><b>Name and status of the national/regional authority providing accreditation/recognition of the certificate</b></p> <p>Ministry for National Economy</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> 31 lower secondary partial vocational qualifications, which are based on elementary school qualifications or knowledge elements defined in the professional and examination requirements (hereinafter: entry competences), and may be obtained in non-formal education, special vocational education or the "HÍD II." programme</p> <p><b>ISCED2011 code:</b> 3</p> <p><b>NQF level:</b></p> <p><b>EQF level:</b></p>	<p><b>Grading scale / Pass requirements</b></p> <p>Five -grade: 5 excellent 4 good 3 satisfactory 2 pass 1 fail</p>												
<p><b>Certificate number: PT K</b></p> <p>Serial number: 123456</p> <p><b>Certificate issue date: 2023.10.02</b></p>	<p><b>Results achieved at the examination and their proportion expressed in percentage in the complex mark</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Oral examination</td> <td style="width: 55%;">Oral examination activities on operating industrial oil and gas fired equipment</td> <td style="width: 10%; text-align: center;">5</td> <td style="width: 20%; text-align: center;">30.00</td> </tr> <tr> <td>Practical examination</td> <td>Operating industrial oil and gas fired equipment</td> <td style="text-align: center;">5</td> <td style="text-align: center;">70.00</td> </tr> <tr> <td colspan="2">Result achieved at the complex vocational examination, expressed in grades.</td> <td style="text-align: center;">5</td> <td></td> </tr> </table>	Oral examination	Oral examination activities on operating industrial oil and gas fired equipment	5	30.00	Practical examination	Operating industrial oil and gas fired equipment	5	70.00	Result achieved at the complex vocational examination, expressed in grades.		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 CLXXXVII of 2011 on Vocational Training Professional and examination requirements specified in Decree No. 12/2013 (28 March) of the Ministry for National Economy.</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: 30 % Practice: 70 %	
Workplace-based		
Accredited prior learning		
Total duration of the education/training leading to the certificate		120 hours
<p><b>Entry requirements:</b></p> <ul style="list-style-type: none"><li>- Elementary level school education</li></ul> <p><b>Vocational requirement modules:</b></p> <p>10214-12 HVAC safety at work and environmental protection related tasks</p> <p>11416-12 Operating industrial oil and gas fired equipment</p> <p>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.</p> <p><b>National Reference Point – NSZFH – <a href="http://nrk.nive.hu">http://nrk.nive.hu</a></b></p>		
Head of Examination Organiser: Issue date: 2023.10.02		<b>SEAL</b>