

ELEMENT	DESCRIPTION
Subject and area of certification	Certification of persons in the field of welding Category of persons: <ul style="list-style-type: none"> • Welding operators • Personnel for performing permanent joints on pressure equipment
Reference documents	<ul style="list-style-type: none"> • SRPS EN ISO 14732:2014, except for t. 5.3 c) • Rulebook on pressure equipment, ("Official Gazette of RS" No. 114/2021) Annex I, item 3.1.2
Description of jobs and tasks	The welding operator manages fusion welding machines and electro-resistance welding machines in fully automated and automatic welding, in accordance with the prescribed welding technology / WPS list. The WPS list contains all the necessary data on the type of material, basic and additional, on the welding position, the number of passes, etc.
Criteria for initial certification / recertification (certificate renewal)	For <u>initial certification</u> according to the TMS 03 scheme, there are no special prerequisites related to education, general and specific work experience. The TMS 03 exam can be taken by all applicants who believe they have the appropriate skills to form a sample prescribed by the SRPS EN ISO 14732 standard. The conditions for <u>recertification</u> are as follows: <ul style="list-style-type: none"> • According to point 5.3a – after the expiration of 6 years from the issuance of the certificate, re-certification is necessary; • the approval for performing permanent joints on pressure equipment is renewed under the same conditions as the certificate that was approved. <p><i>Link to: TMS PR.08, Rules for certification of persons and point 5.1 and 5.3a SRPS EN ISO 14732</i></p>
Method of certification / assessment method for initial certification and recertification	<p><u>Certification</u>: Examination and evaluation of the compliance of the demonstrated competence of the candidate on the conducted exam - by checking his work, with the established requirements for competence for a certain qualification, specified in the reference standard</p> <p><u>Recertification</u>: Evaluation of the candidate's competence based on the results of the evaluation of the submitted documentation.</p> <p><i>Link to: TMS PR.08, Rules for certification of persons and clause 5.3a SRPS EN ISO 14732</i></p>
Provision of conditions for the implementation of the exam	Each candidate shall, independently of STSO, ensure the conditions for the implementation of the exam. All the necessary conditions are given in the document SO QI 02 03, Information on the conditions for the implementation of the exam. The candidate should provide: WPS or pWPS (if not, the examiner can provide it).

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<p>Criteria / evaluation method</p>	<p>Professional knowledge exam: It consists of 2 parts and 1st part of the exam is mandatory and second is voluntary. It consists of 2 parts. One part refers to the knowledge of the functionality of the welding device, and the other to the knowledge of the profession of the welding operator. The candidate answers both parts orally, and the answers should be such that it can be seen whether the candidate knows or does not know the basics of the given question.</p> <p>Practical part of the exam: in accordance with the provisions of the reference standard, through confirmation by testing the test sample in an accredited testing laboratory</p> <p>Approval for performing permanent joints on pressure equipment: Inspections and tests are carried out under the responsibility of the designated body. When approving personnel for performing permanent joints on pressure equipment, the subject and area of the welding operator's certification is checked in relation to the requirements for performing non-separable joints on pressure equipment</p> <p>Link to: TMS PR.08, Rules for certification of persons and point 4.2 SRPS EN ISO 14732; Rulebook on pressure equipment, Annex I, item 3.1.2; List of Serbian standards in the field of pressure equipment and assemblies where the maximum allowable PS pressure is greater than 0.5 bar</p>
<p>Code of behavior of a certified person</p>	<p>The rules of behavior of a certified person are given in the documents: TMS PR.08, Rules for the certification of persons and SO QI 02 01, Instructions for the use of certificates.</p>
<p>Monitoring methods and criteria</p>	<p>Checking or confirming that the certified person submits, every 6 months after the award of the certification, a certificate of performance of the work for which he is certified. This implies the obligation of the welding coordinator to validate the certificate of the certified person every 6 months.</p> <p>The approval for the performance of permanent joints on pressure equipment is valid under the same conditions as the certificate that was approved, including the period of validity.</p> <p>Link to: TMS PR.08, Rules for certification of persons and clause 5.2 SRPS EN ISO 14732</p>
<p>Criteria for suspension and withdrawal of certification</p>	<p>Described in document TMS PR.08, Rules for Certification of Persons.</p>
<p>Criteria for changing subjects and areas or certification levels</p>	<p>In the case of changes to the certification scheme, i.e. the reference standard, certified persons and other interested parties will be appropriately informed about the changes and ways of verifying them..</p> <p><i>Link to: TMS PR.08, Rules for Certification of Persons</i></p>