

EN ISO 17024:2012	Evaluation Criteria	Welder Certification Requirements
i.6.1.4	Applicable valid standards	CS is based on valid welding operators certification standards: Qualification Testing of Welding Operators and weld setters for mechanized and automatic welding of metallic materials EN ISO 14732:2013
i. 8.2 (a)	Scope of Certification	Range of qualification according to EN ISO 14732:2013. i. 4.2.1 for automatic welding (EN ISO 14732:2013. i.4.2.2) for mechanized welding (EN ISO 14732:2013. i.4.2.3)
i. 8.2 (b)	Job and Task Description	Acquaintance and signing off BTI requirements (BTI OA01_06); implementation of examination rules and HSE requirements. base and filler material certificates to be presented to BTI examiner for compliance check (see item 8.2 e) welding in the range specified in the Application correct WPS interpretation welding equipment adjustment Clear understanding of welding works quality requirements Meeting the HSE requirements
i. 8.2 (c)	Required Competence	Applicant should not be younger than 18 . initial base education and / or specific training, or technical education in the area of planned certification correct interpreting of WPQR / WPS requirements and effects of welding parameters Adjustment and Operation of welding equipment Edge preparation prior to welding according to WPQR / WPS understanding of quality requirements to welding works Knowledge and implementation of Safe Work routines Keeping welding quality corresponding to EN 5817 class B
i. 8.2 (d)	Abilities (eyesight, health condition).	Eyesight and health conditions of the candidate shall comply with minimal requirements, set by normative documents for the area of planned certification; Employer of the Candidate or person himself, in case he is not employed or is self-employed bear full responsibility for compliance with mentioned health and eyesight conditions required.
i. 8.2 (e)	Prerequisites for certification.	Giving consent to implement required actions, set force in Application for welding operator certification (OA01-02) Giving consent to pay BTI invoices for certification costs WPS (welding process specification) or WPQR Copy of the Candidate's ID (passport, ID card, driving license) Adequate (without any intoxication) health condition Base material certificate (steel, aluminium) Filler material certificate (welding wire, electrodes) Welding Gas certificate (for process 135, 136,138) Tungsten certificate (for process 141) in-order welding equipment Safe working conditions and PPEs availability
i. 8.2 (f)	Code of Conduct, Confidentiality, Impartiality	Adequate (without any intoxication) health condition; meeting the HSE requirements; professional knowledge / competence. keeping all information acquired within certification process as confidential Follow rules of certificate and logo usage (using logos is prohibited) absence of any kind of pressure on BTI decisions;

		implementation of agreement see OA01-02 and frame agreement
i. 8.3 (a)	Criteria for initial certification and recertification.	<p>Application Examination rules for Candidate, including HSE, BTI OA01_06 filled in and signed off prior to the exam</p> <p>present originals and copies of candidate's ID</p> <p>preparation for welding according to WPS or WPQR</p> <p>Absence of any signs of drug or alcohol intoxication incl. residual effects</p> <p>Work experience in welding process not less than 1 year</p> <p>Applicant should not be younger than 18</p> <p>break in welding work should not exceed 6 month period</p> <p>For recertification: Recertification according to Initial Certification Scheme</p>
i. 8.3 (b)	Assessment methods for initial certification and recertification.	<p>BTI evaluation process complies with EN ISO 17024:2012 item 9.2, 9.3.</p> <p>Welding process evaluation criteria comply with EN ISO 14732:2013 item 6</p> <p>Defect evaluation criteria for welds comply with EN 5817 grade B</p> <p>Visual inspection process complies with EN ISO 17637</p>
i. 8.3 (c)	Surveillance methods and Criteria.	<p>Surveillance on activities of certified welders is NOT in scope of BTI responsibility</p> <p>Surveillance statements made by Employer's welding coordinator (6 month confirmation of welding activities) in welder's certificate - responsibility of the Employer</p>
i. 8.3 (d)	Criteria for suspending and withdrawing certification.	<p>violation of CS requirements and HSE during exam</p> <p>violation of BTI logo and sign use</p> <p>changes of statements in issued welder's certificate (excluding 6 month surveillance statements of welding works)</p> <p>use or reference to the certification in case of welding works done by the other person (personal information is different)</p> <p>reference to welding area that is not confirmed by original valid certificate</p> <p>misleading references to certification or certificate that may be considered as incorrect or unacceptable</p> <p>use of references in advertising, catalogues, publications, etc.</p> <p>using the withdrawn or suspended BTI certificate</p>