

1. Title of the certificate ^(TR)
Plastik Kaynakçısı Mesleki Yeterlilik Belgesi
(Seviye 3)
⁽¹⁾ In the original language

2. Translated title of the certificate (EN)
Plastic Welder VQA Vocational Qualification Certificate
(Level 3)
⁽¹⁾ If applicable. This translation has no legal status.

3. Profile of skills and competences

A typical holder of the certificate is able to:

UNIT CODE	TYPE	UNITS
09UY0001-3/A1	MANDATORY	<p>Occupational Health and Safety at Plastic Weldings</p> <ul style="list-style-type: none"> Has general knowledge about the results of the misapplication of welding parameters and/or procedures. Has knowledge of basic first aid. Knows safety precautions to be taken in case of situations posing danger as gas leakage, electricity leakage etc. Knows the legal requirements and workplace rules related to Occupational Health and Safety. Applies safety rules. Knows and applies the basic first aid rules for intervening in work accidents occurring during working. Has a range of practical skills to take basic occupational safety precautions at workplace. Reduces risk factors. Applies emergency procedures in case of danger. Takes occupational health and occupational safety precautions. Uses suitable work clothes and personal protective equipments for the performed work. Develops appropriate behaviour against unpredicted situations encountered during work. Adapts own behaviours according to the new situation in case of occupational health and safety risk encountered in the working environment. Takes responsibility in dangerous situations which can occur in working environment.
09UY0001-3/A2	MANDATORY	<p>General Occupational Knowledge and Application Skill Related to Plastic Welding</p> <ul style="list-style-type: none"> Knows the meanings of occupation range symbols and welding signs. Knows the rules for determining weldings of thermoplastics to which the experiment designs will be applied. Knows welding procedures. Has knowledge about field weldings. Has knowledge about the subgroups of thermoplastics. Has knowledge about defect types for applied welding processes. Has knowledge of Welding Procedure Specification and welding registry card. Has knowledge about destructive and non-destructive testing required for the applied welding processes.
09UY0001-3/B1	OPTIONAL	<p>Plastic Welding Operation within the frame of PVC Material Group 1.1 Subgroup</p> <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PVC material group 1.1. subgroup.
09UY0001-3/B2	OPTIONAL	<p>Plastic Welding Operation within the frame of PVC Material Group 1.2 Subgroup</p>

		<ul style="list-style-type: none"> Performs plastic welding operations within the frame of PVC material group 1.2. subgroup.
09UY0001-3/B3	OPTIONAL	Plastic Welding Operation within the frame of PVC Material Group 1.3 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PVC material group 1.3. subgroup.
09UY0001-3/B4	OPTIONAL	Plastic Welding Operation within the frame of PP Material Group 2.1 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PP material group 2.1. subgroup.
09UY0001-3/B5	OPTIONAL	Plastic Welding Operation within the frame of PP Material Group 2.2 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PP material group 2.2. subgroup.
09UY0001-3/B6	OPTIONAL	Plastic Welding Operation within the frame of PP Material Group 2.3 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PP material group 2.3. subgroup.
09UY0001-3/B7	OPTIONAL	Plastic Welding Operation within the frame of PP Material Group 2.4 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PP material group 2.4. subgroup.
09UY0001-3/B8	OPTIONAL	Plastic Welding Operation within the frame of PP Material Group 2.5 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PP material group 2.5. subgroup.
09UY0001-3/B9	OPTIONAL	Plastic Welding Operation within the frame of PP Material Group 2.6 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PP material group 2.6. subgroup.
09UY0001-3/B10	OPTIONAL	Plastic Welding Operation within the frame of PP Material Group 2.7 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PP material group 2.7. subgroup.
09UY0001-3/B11	OPTIONAL	Plastic Welding Operation within the frame of PE Material Group 3.1 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PE material group 3.1. subgroup.
09UY0001-3/B12	OPTIONAL	Plastic Welding Operation within the frame of PE Material Group 3.2 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PE material group 3.2. subgroup.
09UY0001-3/B13	OPTIONAL	Plastic Welding Operation within the frame of PE Material Group 3.3 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PVC material group 3.3. subgroup.
09UY0001-3/B14	OPTIONAL	Plastic Welding Operation within the frame of PE Material Group 3.4 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PE material group 3.4. subgroup.
09UY0001-3/B15	OPTIONAL	Plastic Welding Operation within the frame of PE Material Group 3.5 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PE material group 3.5. subgroup.

09UY0001-3/B16	OPTIONAL	Plastic Welding Operation within the frame of PE Material Group 3.6 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PE material group 3.6. subgroup.
09UY0001-3/B17	OPTIONAL	Plastic Welding Operation within the frame of PE Material Group 3.7 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PE material group 3.7. subgroup.
09UY0001-3/B18	OPTIONAL	Plastic Welding Operation within the frame of PE Material Group 3.8 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PE material group 3.8. subgroup.
09UY0001-3/B19	OPTIONAL	Plastic Welding Operation within the frame of PE Material Group 3.9 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PE material group 3.9. subgroup.
09UY0001-3/B20	OPTIONAL	Plastic Welding Operation within the frame of PE Material Group 3.10 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PE material group 3.10. subgroup.
09UY0001-3/B21	OPTIONAL	Plastic Welding Operation within the frame of PVDF Material Group 4.1 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PVDF material group 4.1. subgroup.
09UY0001-3/B22	OPTIONAL	Plastic Welding Operation within the frame of PVDF Material Group 4.2 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PVDF material group 4.2. subgroup.
09UY0001-3/B23	OPTIONAL	Plastic Welding Operation within the frame of PVDF Material Group 4.3 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PVDF material group 4.3. subgroup.
09UY0001-3/B24	OPTIONAL	Plastic Welding Operation within the frame of PVDF Material Group 4.4 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PVDF material group 4.4. subgroup.
09UY0001-3/B25	OPTIONAL	Plastic Welding Operation within the frame of ECTFE Material Group 5.1 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of ECTFE material group 5.1. subgroup.
09UY0001-3/B26	OPTIONAL	Plastic Welding Operation within the frame of ECTFE Material Group 5.2 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of ECTFE material group 5.2. subgroup.
09UY0001-3/B27	OPTIONAL	Plastic Welding Operation within the frame of PVC-P Material Group 6.1 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PVC-P material group 6.1. subgroup.
09UY0001-3/B28	OPTIONAL	Plastic Welding Operation within the frame of PVC-P Material Group 6.2 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PVC-P material group 6.2. subgroup.

09UY0001-3/B29	OPTIONAL	Plastic Welding Operation within the frame of PVC-P Material Group 6.3 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PVC-P material group 6.3. subgroup.
09UY0001-3/B30	OPTIONAL	Plastic Welding Operation within the frame of PVC-P Material Group 6.4 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PVC-P material group 6.4. subgroup.
09UY0001-3/B31	OPTIONAL	Plastic Welding Operation within the frame of PE Material Group 7.1 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PE material group 7.1. subgroup.
09UY0001-3/B32	OPTIONAL	Plastic Welding Operation within the frame of PE Material Group 7.2 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PE material group 7.2. subgroup.
09UY0001-3/B33	OPTIONAL	Plastic Welding Operation within the frame of PE Material Group 7.3 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PE material group 7.3. subgroup.
09UY0001-3/B34	OPTIONAL	Plastic Welding Operation within the frame of PE Material Group 7.4 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PE material group 7.4. subgroup.
09UY0001-3/B35	OPTIONAL	Plastic Welding Operation within the frame of PE Material Group 7.5 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of PE material group 7.5. subgroup.
09UY0001-3/B36	OPTIONAL	Plastic Welding Operation within the frame of ECB Material Group 8.1 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of ECB material group 8.1. subgroup.
09UY0001-3/B37	OPTIONAL	Plastic Welding Operation within the frame of ECB Material Group 8.2 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of ECB material group 8.2. subgroup.
09UY0001-3/B38	OPTIONAL	Plastic Welding Operation within the frame of ECB Material Group 8.3 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of ECB material group 8.3. subgroup.
09UY0001-3/B39	OPTIONAL	Plastic Welding Operation within the frame of ECB Material Group 8.4 Subgroup <ul style="list-style-type: none"> Performs plastic welding operations within the frame of ECB material group 8.4. subgroup.

4. Range of occupations accessible to the holder of the certificate (1)

-

(1) If applicable

(*) **Explanatory note**

This document is designed to provide additional information about the specified certificate and does not have any legal status in itself. The format of the description is based on the following texts: 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.

5. Official basis of the certificate

<p>Name and status of the body awarding the certificate Plastic Welder (Level 3) Vocational Qualification Certificate, is awarded by Authorised Certification Bodies authorised by Vocational Qualification Authority. The list of Authorised Bodies available at: http://www.myk.gov.tr/ybk</p>	<p>Name and status of the national/regional authority providing accreditation/recognition of the certificate Vocational Qualification Authority (Mesleki Yeterlilik Kurumu) Ziyabey Caddesi 1420. Sokak No:12 Balgat Çankaya/ANKARA TURKIYE www.myk.gov.tr</p>
<p>Level of the certificate (national or international) ISCO 88 7212 and Level 4- Turkish Qualifications Framework Detailed information on Turkish Qualifications Framework available at: http://www.tyc.gov.tr</p>	<p>Grading scale / Pass requirements It is required that the candidate must be successful at all of the qualification units of Group A and at least one of the qualification units of Group B for obtaining Plastic Welder (Level 3) Vocational Qualification Certificate.</p>
<p>Access to next level of education/training -</p>	<p>International agreements -</p>
<p>Legal basis Vocational Qualification Authority Law No. 5544</p>	

6. Officially recognised ways of acquiring the certificate

This document is prepared for candidates applying to authorised certification bodies, in the case of meeting the performance criteria after theoretical and applied assessments are made and each required unit for obtaining the qualification is successfully completed.

The performance criteria and assessment rates may be different for each qualification.

Entry requirements

Only the welders whose trainings and/or previous works show that it is possible to pass the planned experiment can be allowed to take the experiment. As a rule, meeting one of the requirements below is adequate for this:

Completing apprenticeship as plastic worker,

At least two year experience as plastic welder (company certificate),

Completing technical and applied training course for preparation for the qualification determining experiment for plastic welders.

Information

09UY0001-3 / 02/11/2011 Rev. No:01

Additional information

It is an equitable, transparent and confidential system including rules and activities regarding the development and application of technical and vocational education standards and qualifications, and accreditation, authorisation, audit, assessment, certification related to them, based on national and international occupational standards.

The levels of VQA Vocational Qualification Certificates in relation to Turkish Qualifications Framework are defined as a result of comparing the learning outcomes of the related national qualification to TQF level descriptors. TQF level descriptors, defining the minimum learning outcomes required for the qualifications levelled according to TQF, are available at <http://www.tyc.gov.tr/st>. Since TQF is referenced to European Qualifications Framework (EQF), eight TQF levels correspond to eight EQF levels. Level 3 qualifications for which this certificate herein is issued are defined as "Employee takes responsibility for the completion of tasks in work or study; adapts own behaviour to circumstances in solving problems."

More information (including a description of the national qualifications system) available at:

Vocational Qualifications Authority

www.myk.gov.tr

www.tyc.gov.tr

Europass

www.europass.gov.tr

<https://europass.cedefop.europa.eu/>