

1. TITLE OF THE CERTIFICATE (ES) Certificado de Profesionalidad de nivel 2 en ARTG0112 MANTENIMIENTO Y REPARACIÓN DE INSTRUMENTOS DE VIENTO-METAL
2. TRANSLATED TITLE OF THE CERTIFICATE (EN) Professional Certificate Level 2 in ARTG0112 MAINTENANCE AND REPAIR OF BRASS INSTRUMENTS (This translation has no legal status)
<p style="text-align: center;">3. PROFILE OF SKILLS AND COMPETENCES</p> <p>The holder of this certificate will have acquired the general competence to maintain and repair metal-wind instruments, running operations of anomaly detection; removal and preparation of the instrument; replacement of springs and mechanical balancing system, under safe working and environmental protection conditions. This general competence is divided into the following skill units(UC):</p> <ul style="list-style-type: none"> – Detect anomalies in wind instruments (UC2107_2). – Disassemble and prepare wind instruments for their repair and/or maintenance (UC2108_2). – Replace springs in wind instruments (UC2112_2). – Correct gaps in wind instruments mechanisms (UC2113_2). – Make final adjustments in wind instruments mechanisms (UC2114_2). <p>The professional skills are acquired through the learning outcomes defined within the related Training Modules (MF):</p> <ul style="list-style-type: none"> – Anomaly detection operations in wind instruments (MF2107_2). – Disassemble and preparation of wind instruments (MF2108_2). – Springs replacing in brass instruments (MF2112_2). – Gaps correction brass instruments mechanisms (MF2113_2). – Final adjustments on brass instruments mechanisms (MF2114_2). – Practical training at the workplace in maintenance and repair of brass instruments (MP0527). <p>(See legal basis for all learning outcomes information acquired by the holder of this Certificate in each MF).</p> <p>As a reference the learning outcomes include in the Practical training at the workplace that complete and reinforce the learning outcomes acquired in the other training modules, are:</p> <ul style="list-style-type: none"> – Go through the steps of preparing for the implementation of maintenance and repair processes of wind instruments. – Collaborate in detecting anomalies in wind instruments according to the plan and procedures established by the technical instrumentalist responsible, preparing the work area, materials and tools, and applying occupational risks prevention and quality measures. – Participate in the disassembly and preparation of wind instruments for intervention, according to the plan and the procedures established by the technical instrumentalist, preparing the work area, materials, and tools, applying occupational risks prevention and quality measures. – Participate in replacing torsion springs (drain cock and cylinders), and helical pistons and spiral planes in brass instruments according to the plan and the procedures established by the superior technical instrumentalist, preparing the workspace, materials and tools, applying occupational risks prevention and quality measures. – Participate in correcting cylinder clearances. – Participate in correcting anomalies and replacing pistons in brass instruments. – Participate in correcting transmission rods and cylinder strings in brass instruments. – Participate in correcting action mechanisms by sliding. – Participate in the final adjustment of mechanisms cylinders of brass instruments. – Final adjustment of piston mechanisms in brass instruments. – Final adjustment of rods systems and pumps in brass instruments. – Participate in the working processes of the company, following the rules and instructions established at the workplace.

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

The holder of this certificate may work in the musical instruments craft sector related to the sale, construction and repairment of musical instruments subsectors and other industrial production sectors requiring their services.

The most relevant occupations and work positions are:

- Technical brass instrumentalist assistant.
- Technical brass instrumentalist helper.
- Repair and maintenance of brass instruments mechanic.

The holder of this professional certificate has recognition of the basic level training in labour risk prevention, according to Annex IV of the Royal Decree 39/1997 of 17 of January approving the Labour Risks Prevention Act.

5. OFFICIAL BASIS OF THE CERTIFICATE

Name and status of the national/regional authority providing accreditation/recognition of the certificate

The Ministry of Employment and Social Security or the corresponding autonomous regional administration within the scope of its competence, in the name of the King. The certificate is valid throughout Spain.

Level of the certificate

The Professional Certificate Level 2 of the National Repertoire of Professional Certificates corresponds to level 3 of the International Standard Classification of Education (ISCED-P 2011).

The European Qualification Framework (EQF) level:

Grading scale/Pass requirements

The grading scale and pass level of the training modules are expressed on a scale of 0 to 10. The minimum score for a pass is 5 in every training module including a pass in the practical training at the workplace module.

The grading system is as follows:

- FAIL: 0 to 4.9
- PASS-SATISFACTORY: 5 to 6.9
- PASS-GOOD: 7 to 8.9
- PASS-EXCELLENT: 9 to 10

Access to next level of education/training

This Professional Certificate Level 2 gives access to Professional Certificate Level 3 within the same professional area and family.

For validation purposes, the educational authorities will recognise the professional module or modules of the VET diplomas corresponding to the skills units included in the training modules of this certificate.

Legal basis

Royal Decree 985/2013 of December 13th, by which ten professional certificates of the professional family "Arts and crafts", included in the National Repertoire of professional certificates are established, and the professional certificates established as Appendix II III of Royal Decree 613/2013, of August 2nd are updated. (Appendix III, Code: ARTG0112)

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

This certificate may be acquired by:

1. Training: Completion with a pass grade of the face-to-face or online training programme.
2. Recognition of the professional skills acquired through professional experience or non-formal training (prior learning): Completion of a process of skills evaluation and accreditation in all the skills units making up the professional certificate.
3. Dual training: Completion of a training and apprenticeship contract, which may range from 1 year (or 6 months, if stipulated as such in the collective agreement) to 3 years, during which effective working time is combined with time dedicated to training under the training programme for the professional certificate.

The training method (number 1 above) requires successful completion of the training modules and the practical training at the workplace:

Description of vocational training received	Percentage of total programme (%)	Duration (hours)
Training modules	82	560
Practical training at the workplace	18	120
Total duration of training leading to the certificate		680

Entry/access requirements:

- Compulsory Secondary Education Diploma (Lower secondary education); or
- Professional Certificate Level 1 in the same professional area.
- If neither of the above or higher certifications are held, a pass in the key skills tests.

Additional information: Professional certificates are instruments for official accreditation of the professional qualifications in the National Catalogue of Professional Qualifications for all economic activities, within the scope of the labour administration. The National Repertoire of Professional Certificates is divided into three qualification levels (Level 1, Level 2 and Level 3), and by sectors into 26 professional families and 102 professional areas. More information is available at: www.sepe.es

National Europass Centre: www.sepie.es

(*) **Explanatory note:** This document is designed to provide additional information about the specified certificate, but has no 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.

More information is available at: <http://europass.cedefop.eu.int>

Information on Professional Certificates of the Map of Qualifications and Vocational Training in Spain

