

1. TITLE OF THE CERTIFICATE (ES)

Certificado de Profesionalidad de nivel 2 en
SANTO108 ATENCIÓN SANITARIA A MÚLTIPLES VÍCTIMAS Y CATÁSTROFES

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Professional Certificate Level 2 in
SANTO108 HEALTH CARE ASSISTANCE FOR MASS CASUALTIES AND CATASTROPHES
(This translation has no legal status)

3. PROFILE OF SKILLS AND COMPETENCES

The holder of this certificate will have acquired the **general competence** collaborate in preparing and executing emergency plans and mechanisms to deal with foreseeable risks; and to organise and implement medical logistics in case of a collective emergency or catastrophe, providing initial assistance to casualties and applying psychological support techniques in crisis situations. This general competence is divided into the following **skills units** (UC):

- Collaborate in the organisation and implementation of medical logistics in scenarios involving mass casualties and catastrophes, ensuring the supply and management of resources and supporting coordination work in crisis situations (UC0360_2).
- Provide initial medical assistance to mass casualties (UC0361_2).
- Collaborate in preparing and executing emergency plans mechanisms to deal with foreseeable risks (UC0362_2).
- Apply psychological and social support techniques in crisis situations (UC0072_2).

The professional skills are acquired through the **learning outcomes** defined within the related Training Modules (MF):

- Health care logistics in providing assistance for mass casualties and catastrophes (MF0360_2).
- Initial health care assistance for mass casualties (MF0361_2).
- Health care emergencies and mechanisms to deal with foreseeable risks (MF0362_2).
- Psychological and social support techniques in crisis situations (MF0072_2).
- Practical training at the workplace in health care assistance for mass casualties and catastrophes (MP0139)

(See legal basis for all learning outcomes information acquired by the holder of this Certificate in each MF).

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:

- Search in the specific databases for the information needed to provide assistance in a catastrophe situation in a specific geographical area.
- Organise the material resources required to carry out the primary healthcare intervention in the rescue area according to the type of catastrophe.
- Deploy the advanced medical team in the rescue area in accordance with the circumstances.
- Establish a radio communication network to enable coordination of actions in response to the emergency.
- Classify the victims in a catastrophe using specific parameters and according to their pathology and the seriousness of their condition.
- Identify the serious condition of patients whose lives are at risk, in accordance with the established protocol.
- Apply basic life support techniques in situations of patients whose lives are at risk, in accordance with the established protocol.
- Carry out the initial health care for patients with serious trauma, in accordance with the established protocol.
- Assist the doctor and/or nurse in applying advanced life support techniques.
- Identify the elements needed to develop and execute an emergency plan and mechanisms to deal with foreseeable risks.
- Apply psychological first-aid techniques according to the situation and the magnitude of the occurrence.

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

The holder of this certificate may work in the public and private health care sector and in the area of civil defence.

The most pertinent occupations and positions are:

- Assistant in health care emergencies.
- Assistant for emergency health care transport with basic and/or advanced life support equipment.
- Assistant for medical disaster units or medical logistics units in catastrophes.
- Search and rescue assistant.
- International cooperation assistant.

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 710/2011 of 20 May, establishing two professional certificates in the professional family Health, which are included in the National Repertoire of Professional Certificates. (Appendix I, Code: SANT0108)

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	74	340
Practical training at the workplace	26	120
Total duration of training leading to the certificate		460

Entry/access requirements:

- ESO (compulsory lower-secondary education) diploma; 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.oapee.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

