This is a translation of the certificate ES24/00001434

The management system of

# A&G STEEL BUILDING, S.L.

C/ Primautzar, 37 bajo, 20305 Irún, Gipuzkoa

has been assessed and certified as meeting the requirements of

## UNE-EN ISO 3834-2:2022
## QUALITY REQUIREMENTS FOR FUSION WELDING OF METALLIC MATERIALS

For the following activities

| Activities: | Fabricación de estructuras metálicas para equipos industriales y máquinas. |
|---|---|
| Welding processes according to EN ISO 4063 | 135 |
| Group of materials according to s/CR ISO 15608 and thickness | Grupo 1.1 y 1.2 ≥ 3 mm |
| Welding coordinator | Ignacio Martínez |

This certificate is valid from 15 December 2024 until 15 December 2027 and remains valid subject to satisfactory surveillance audits.
Issue . Certified since 15 December 2024

Authorised by

Certification Management

SGS International Certification Services Iberica, S.A.U.
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SGS

# A&G STEEL BUILDING, S.L.

## UNE-EN ISO 3834-2:2022
## QUALITY REQUIREMENTS FOR FUSION WELDING OF METALLIC MATERIALS

Issue 1

Welders and welding operators:

UNE-EN ISO 9606-1 including Cor 1:2012 and Cor 2:2013 Qualification of welders. Fusion welding. Part 1: Steels.

Welding coordination personnel:

UNE-EN ISO 14731 Welding coordination. Tasks and responsibilities.

Non-destructive testing personnel:
UNE-EN ISO 9712 Non-destructive testing. Qualification and certification of non-destructive testing personnel.

Specification of welding procedures:
UNE-EN ISO 15609-1 Specification and qualification of welding procedures for metallic materials. Specification of the welding procedure. Part 1: Arc welding.

Qualification of welding procedures:

UNE-EN ISO 15607 Specification and qualification of welding procedures for metallic materials. General rules.
ISO 15613 Specification and qualification of welding procedures for metallic materials. Qualification by welding tests prior to production.
UNE-EN ISO 15614-1:18/A1:20. Specification and qualification of welding procedures for metallic materials.

Welding procedure test. Part 1: Arc and gas welding of steels and arc welding of nickel and nickel alloys.
ISO 15614-2 Specification and qualification of welding procedures for metallic materials.
ISO 15614-7 Specification and qualification of welding procedures for metallic materials. Welding procedure test. Part 7: Hardfacing welding.

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Issue 1

Inspection and testing during welding:

UNE-EN ISO 13916 Welding. Guide for the measurement of preheating, interpass and preheating holding temperatures.

Post-welding heat treatment:
UNE-EN ISO 17663 Welding. Quality requirements for heat treatment related to welding and related processes.

Inspection and testing after welding:
UNE-EN ISO 17635 Non-destructive testing of welded joints. General rules for metallic materials
UNE-EN ISO 17636-1 Non-destructive testing of welds. Radiographic testing. Part 1: X-ray and gamma ray techniques with film.
UNE-EN ISO 17636-2 Non-destructive testing of welds. Radiographic testing. Part 2: X-ray and gamma techniques with digital detectors.
UNE-EN ISO 17637 Non-destructive testing of welded joints. Visual examination of fusion welded joints.
UNE-EN ISO 17638 Non-destructive testing of welded joints. Test using magnetic particles.
UNE-EN ISO 17639 Destructive testing of welded joints of metallic materials. Macroscopic and microscopic examination of welds.
UNE-EN ISO 17640 Non-destructive testing of welded joints. Ultrasonic testing. Techniques, test levels and evaluation.
UNE-EN ISO 3452-1. Non-destructive testing. Liquid penetrant testing. Part 1: General principles.

Calibration and validation of test, inspection and measurement equipment:

UNE-EN ISO 17662 Welding. Calibration, verification and validation of equipment used for welding, including auxiliary activities.