



**BUREAU
VERITAS**

Company Certification for welding of railway vehicles and components according to EN 15085-2:2007

Awarded to:

ASSTEM S.A.L.

Location site:

**C/ Arroyo, 19-25 nave 26 – P. I. Los Arroyos
28864 Ajalvir - MADRID (SPAIN)**

Is certified to perform welding under certification level **CL 2**, according to EN 15085-2: 2007.

Field of application:

Manufacturing of electric panels for railway vehicles with welded parts, welded joints classified in weld performance classes CP C2 to CP D. Without design of welded parts.

Fabricación de cuadros eléctricos para vehículos ferroviarios con piezas soldadas, juntas soldadas clasificadas en las clases de rendimiento de soldadura CP C2 a CP D. Sin diseño de piezas soldadas.

Range of certification:

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions (mm)	Remarks
141	22	1,5 - 6	P : BW
141	22	2,2 - 4,5	P: FW (sl)
141	22	1 - 4 (12,5 ≤ Ø ≤ 50)	T: FW (sl)
131	22	1,5 - 8	BW
131	22	1,5 - 6	FW (sl)
141	22, 23.1	1 - 4 (10 ≤ Ø ≤ 40)	T: FW (sl)

Responsible welding coordinator: **CORBETT, William (1979-08-10) (EWE-ES-501) (Subcontracted)**

Deputy of responsible welding coordinator: **GÓMEZ, Pedro (1971-02-13) (Level C)**

Additional welding coordinators: ---

Remarks / Extensions: ---

Certificate No.: **28/X52/1/4790398/1001-2**

Original certification date: **2019/10/29**

Valid until: **From 2019/10/29 to 2022/10/28**

(Subject to satisfactory yearly audits performed by Bureau Veritas)

Issued by: Bureau Veritas Inspección y Testing S.L.U. recognized as manufacturer certification body by "Ministerio de Fomento - Dirección General de Ferrocarriles".

Emisor: Bureau Veritas Inspección y Testing S.L.U. entidad certificadora reconocida por el "Ministerio de Fomento - Dirección General de Ferrocarriles".

At: **Zaragoza (Spain)**

November 6th, 2019



Javier Irigoyen Recalde
Technical Manager BV Spain

FILE: 28/X52/1/4790398/1001-1

CERTIFICATE

Welding of railway vehicles and components according to:
EN 15085-2

This Certificate is issued to: **ASSTEM, S.A.L.**
C/ Arroyo 25. Nave C3-C6. CP 28864 Ajalvir (Madrid)
Spain

Is qualified to perform welding work within the range of certification of

Certification Level CL1 according to EN 15085-2:2020; Type of activity: P

Type of components: New build of components for railway vehicles

Welding processes and base material groups:

Welding processes according to EN ISO 4063	Base material group to CEN ISO/TR 15608	Dimensions	Comments
131	22.3	3-8	BW
141	22.3 23.1 23.1/ 22.4	t = 1.5 - 6 mm t = 1 - 4 mm D = 10 - 40 mm t = 1.5 - 6 mm t = 1 - 4 mm D = 10 - 40 mm	BW FW BW FW

Responsible welding coordinator (RWC): William Colbert (Level A) External born: 1979
Deputy welding coordinator (DWC): Pedro Bujaldón (Level C) born: 1979
Comments: see reverse.

Certificate No: LRQA/15085/CL1/0214/21/1

Valid: from 23 June 2024 to 22 June 2027

Issued on: 23 June 2023

Auditor: Juan Antonio Pozo



Vicente Rouco – Deputy head of MCB

General regulations (see annex)

Annex certificate No: LRQA/15085/CL1/0214/21/**ASSTEM, S.A.L.**C/ Arroyo 25. Nave C3-C6. CP 28864 Ajalvir (Madrid)
Spain**Comments:**

This Certificate is subject to monitoring of compliance by LRQA Iberia Inspection S.A. as required by the standard EN15085-2: 2020.

Manufacturer has only one welder qualified.

The welding coordinator William Colbert is entitled to test welders / operators in accordance with the relevant standards.

General regulations

according to EN 15085-2: 2020

Revocation of the Certificate

The manufacturer certification body issuing this certificate may revoke the certificate if:

- there are justified doubts as to the proper execution of the welding work according to the stated Standards,
- there are justified doubts as to the proper welding coordination according to the stated standards,
- no recognized welding coordinator is available any longer,
- no valid qualification test certificates for the welders and welding operators according to the specified standards are available,
- welders or welding operators without tested qualifications have been entrusted with the execution of welding work under the stated standards,
- other conditions according to the stated standards are no longer satisfied,
- the manufacturer certification body was refused an opportunity to perform the annual verification,
- the welding manufacturer waives the certificate,

The welding manufacturer shall acknowledge the revocation in writing to the manufacturer certification body. If a valid certificate is to be renewed, the renewal must be applied for with the manufacturer certification body at least three months before the end of the period of validity of the current certificate.

Distribution list:

1. Applicant (original- Email)
2. LRQA Inspection Iberia Madrid