



AC 161



Polska

CERTIFICATE

WELDING OF RAILWAY VEHICLES AND COMPONENTS acc. PN-EN 15085-2:2021-03

Manufacturer: TNS Sp. z o.o.
 ul. Obornicka 13A
 02-948 Warszawa, Poland

Production plant: ul. Lubliniecka 14
 47-120 Zawadzkie, Poland

fulfills the requirements to perform welding work within the range

Classification level CL1 according to PN-EN 15085-2:2021-03

Type of activity: P

Type of components: Manufacturing of:
 - rail vehicles and their components
 - simple parts of rail vehicles
 - construction parts of rail vehicle

Range of approval:

Welding process acc. PN-EN ISO 4063	Material group acc. ISO/TR 15608	Dimensions	Notes
135	1.3	25 - 100	---
521	1.2	1,5 - 5,0	---
521	1.2	1,5 - 5,0	FW
521	8.1	1,5 - 5,0	---

Continuation of the range of approval on the subsequent page

Welding coordinator: Andrzej Łambucki, level A (IWE)
Deputy of welding coordinator: Krzysztof Nowak, level A (IWE)
Additional coordinators: See reverse
Certificate no.: TSP-15085-232.01
Valid: from 04.08.2023 to 03.08.2026
Next surveillance audit: until **12.07.2025**
Date of issue: 20.08.2024
Auditor: Robert Wierbowiecki



(PP05-F03-15085 issue.6)


 Ewelina Czerwonka
 Director of Certification Centre



TÜV SÜD Polska Sp. z o.o.

ul. Podwale 17

00 – 252 Warszawa

www.tuvsud.com/pl-pl

Range of approval (continuation):

Welding process acc. PN-EN ISO 4063	Material group acc. ISO/TR 15608	Dimensions	Notes
521	8.1	1,5 - 5,0	FW
121	1.2	7,5 - 50,0	---
135 + 121	1.2	20,0 - 80,0	---
135	1.1	3,0 - 6,0	FW
135	1.1	25,0 - 100,0 / $\geq \varnothing 30,15$	---
135	1.2	3,0 - 80,0 / $\geq \varnothing 30,15$	---
135	1.2	$\geq 3,0$	FW
135	8.1	3,0 - 80,0 / $\geq \varnothing 44,5$	---
135	8.1	5,0 - 20,0	FW
141	1.2	3,0 - 16,0 / $\geq \varnothing 21,2$	---
141	8.1	1,0 - 8,0 / $\geq \varnothing 10,0$	---

Additional welding coordinators:

General regulations

according to PN-EN 15085-2

Revocation of the Certificate

The national safety authority or 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. The manufacturer certification body shall notify the national safety authority.

If a valid certificate is to be renewed, the renewal must be applied for with the manufacturer certification body at least **two months** before the end of the period of validity of the current certificate.

Notes on certificate / extensions:

The certification was granted in accordance with the certification program PR_15085 as at 02.01.2024.

The validity of the certificate may be confirmed by scanning the QR code or visit the web address:

https://certyfikaty-tuv-sud.pl/certyfikaty_wyrobow/

Warsaw, 20.08.2024



Ewelina Czerwonka
Director of Certification Centre