

Certificate

Certification number SP TH 038

This is to certify that the aluminothermic welds

- Filler mould: 54E1 (UIC 54) SoW-5
- Filler metal: 54 / Z90 SoW-5(-E)

produced by:

Elektro-Thermit GmbH & Co. KG
Halle (Saale), Germany

has been approved for normal gap butt joints in:

54E1 R260Mn to 54E5 MHH

in accordance with the specification RLN00451-2, d.d. 01 Oct 2021.
Details are mentioned in annex 1 and 2.

Original Approval : December 2011
Current Certificate : June 2022
Certificate Expiry : June 2025

On behalf of DEKRA Rail

ir. A.J.P. Verweij
Manager Certification

ing. J.G.M. Jansen
IWE nr.: 192

Verlenging
Prolongation

Nummer:
Number: **SP TH 038** annex 2

Verlenging door beoordelaar met 3 jaar
Authorized prolongation for the following 3 years

**Herkwalificatie
rapportnummer:**
Re-qualification
report number:

Datum:
Date:

Handtekening:
Signature:

**Herkwalificatie
rapportnummer:**
Re-qualification
report number:

Datum:
Date:

Handtekening:
Signature:

Functie of titel:
Position or title:

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Position or title:

Plurel/13/130143/005 Plurel/13/130143/007	6 June 2013, 14 August 2013				
DR/15/150004.003/003 DR/15/150004.003/012	2 April 2015 30 April 2015				
DR/17/170078.003/004 DR/17/170078.003/012	24 April 2017 31 May 2017				
DR/19/190008.003/003 DR/19/190008.003/013	08 May 2019 12 July 2019				
DR/22/220052.382 DR/22/220052.383	11-05-2022 13-05-2022				