

## DECLARATION OF PERFORMANCE acc Regulation (EU) No. 305/2011

- Unique identification code of the product-type: CEWELD SA 90S-B9 (EN ISO 24598-A: S CrMo91)
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4): Product name: SA 90S-B9
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: Welding consumable used in metallic structures or in composite metal and concrete structures.
- 4. Name, registered trade name and contact address of the manufacturer as required pursuant to Article 11(5):
- Certilas Nederland BV, Gloxinialaan 2, 6851 TG Huissen
- 5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2): NA
- 6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 2+
- 7. In case of the declaration of performance concerning a construction product covered by a harmonized standard: Notified factory production control certification body number 0035 – TÜV Rheinland Industrie Service GmbH, Cologne, Germany - performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control, Certificate no: 0035-CPR-C923.
- 8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:
- NA9. Declared performance:

Essential characteristics (EN 13479:2004)

Heat	R <sub>P0,2</sub>	Rm	A5	Impact Energy (J) ISO-V
Treatment	МРа	МРа	(%)	RT
730°C- 760°C /3h	560	680	19	100

Results essential characteristics (EN 13479:2004)	Performance	Harmonised technical specification
Tolerances on dimensions	Passed	EN 13479:2004, EN ISO 544:2011
Elongation	Passed	EN 13479:2004, EN ISO 2560-A:2009
Tensile strength	Passed	EN 13479:2004, EN ISO 2560-A:2009
Yield strength	Passed	EN 13479:2004, EN ISO 2560-A:2009
Impact toughness	Passed	EN 13479:2004, EN ISO 2560-A:2009
Chemical composition	Passed	EN 13479:2004, EN ISO 2560-A:2009
Durability	Passed	EN 13479:2004
Dangerous substances	Passed*	EN 13479:2004
Emission of radioactivity	Passed	EN 13479:2004

## NOTIFIED BODY

TÜV Rheinland Industrie Service GmbH

DATE

13/12/2023, Huissen

