CEWELD ER 100 S-G(L)

DECLARATION OF PERFORMANCE

CE
0035
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0035 - CPR - C923
EN 13479

1. Unique identification code of the product-type:	CEWELD ER 100 S-G(L) EN ISO 16834-A: G 62 5 M21 Mn3NiCrMo
2. Intended uses	Filler metals and fluxes to be used for fusion welding of metallic structures or composite metal and concrete structures.
3. Name and address of the manufacturer or his authorised representative:	Certilas Nederland BV Gloxinialaan 2, 6851 TG, The Netherlands
4. System of AVCP:	System 2+
5. Harmonised Standard: Notified Body: ID number of notifed body:	EN 13479:2017 TÜV Rheinland industrie service GmbH 0035
6. Declared performance:	Chemical composition meets the designated standard(s), typical mechanical properties as shown below:

Heat Treatment	$R_{P0,2}$ MPa	Rm MPa	A5 (%)	Impact Energy (J) ISO-V -40°C	Impact Energy (J) ISO-V -50°C
As Welded /	650	760	20	80	70

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer dentified above. Signed for and on behalf of the manufacturer by:

Huissen, 22-04-2024
P.Gerritsen, CEO

QA / QC certilas® DEPARTMENT