



CEWELD 4370 HLS

DECLARATION OF PERFORMANCE



1. Unique identification code of the product-type: CEWELD 4370 HLS
EN ISO 3581-A: E 18 8 Mn R 52
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: EN 13479:2017
Notified Body: TÜV Rheinland industrie service GmbH
ID number of notified body: 0035
6. Declared performance: Chemical composition meets the designated standard(s), typical mechanical properties as shown below:

| Heat Treatment | R _{P0,2} MPa | R _m MPa | A ₅ (%) | Impact Energy (J) ISO-V RT | Hardness Brinell Hardness Avg. 300 |
|----------------|--------------------------|-----------------------|-----------------------|-------------------------------|--|
| As Welded / | 370 | 600 | 40 | 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 identified above. Signed for and on behalf of the manufacturer by:

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

