



CHOSUN WELDING CO.,LTD.

Declaration of Performance

No. : CS-DOP-022-002

1. Unique identification code of the product-type: CSM-70C

Welding consumables

EN ISO 17632-A - T42 2 M M21 3 H5

2. Intended use/es:

To be used for fusion welding of metallic structures or composite metal and concrete structures in construction works.

3. Manufacturer:

CHOSUN WELDING CO., LTD.

Address of Factory:

■ 34-13,Hwasan-2gil,Onsan-eup,Ulju-gun,Ulsan,Korea

TEL : +82-52-237-5301, FAX : +82-52-237-2305, WEB : www.chosunwelding.com

4. Authorised representative:

N/A

5. System/s of AVCP:

System 2+

6a. Harmonized standard:

EN13479:2017

Notified body/ies:

Notified Body – TÜV NORD System GmbH & Co. KG, GroBe BahnstraBe 31 2252 Hamburg / Germany, no 0045-has

Performed the initial inspection of the manufacturing plant and of factory production control as well as the continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued a certificate of conformity of the factory production control with no. 0045-CPR-0000.

6b. European Assessment Document: **N/A**

European Technical Assessment: **N/A**

Technical Assessment Body: **N/A**

Notified body/ies: **N/A**

7. Declared performance/s:

Essential characteristics	Performance	Harmonized technical specification
Tolerances on dimensions	Passed	EN ISO 544:2017
Elongation	≥20%	EN ISO 17632:2015
Tensile strength	500~640MPa	EN ISO 17632:2015
Yield strength	≥420MPa	EN ISO 17632:2015
Impact strength	≥47J(at -20°C),	EN ISO 17632:2015
Chemical composition	Passed	EN13479:2017, EN ISO 17632:2015

8. Appropriate Technical Documentation and/or Specific Technical Documentation:

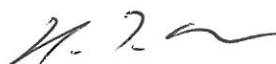
N/A

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:

[name] Hee Jun, Lee

[signature]



At [place] Onsan Plant

on[date of issue] 05,14,2019