

DECLARATION OF PERFORMANCE

No. IH21030004S235JR

Issued in accordance with the

CONSTRUCTION PRODUCTS REGULATIONS

This is to certify that in accordance with EU Regulation No.305/2011

1. Unique Identification of Product type: Hot Rolled Structural Steel Products.
2. Type, batch or serial number or any other element allowing identification of the construction product as required by Article 11(4):
Heats No.: See attached list
Product range: S235JR (Thickness×Width: 6.00 mm Maximum × 1,550 mm Maximum)
3. Intended use or uses: Hot Rolled Structural Steel Products for building construction or civil engineering.
4. The manufacturer:
Name: CHUNG HUNG STEEL CORPORATION
Address: 317, Yu Liao Road, Chiao Tou District, Kaohsiung City 82544, Taiwan R.O.C.
5. The authorized representative: N/A
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. Harmonized standard: EN 10025-1:2004 (General technical delivery Conditions) ; EN10025-2:2004
8. Performed by Lloyd's Register Verification (0038) under System 2+ and issued the certificate of conformity of the factory production control 2814/CPR/0038/CPR/SHA/TWN6037324/A
9. Declaration of Performance:

Yield Strength	≥ 235 MPa	EN10025-1 EN10025-2
Tensile strength	360~510 MPa	
Elongation	≥ 18% (> 1.0mm · ≤ 1.5mm thickness)	
	≥ 19% (> 1.5mm · ≤ 2.0mm thickness)	
	≥ 20% (> 2.0mm · ≤ 2.5mm thickness)	
	≥ 21% (> 2.5mm · < 3.0mm thickness)	
	≥ 26% (≥ 3.0mm thickness)	
Impact Strength	NPD	
Weldability	CEV ≤ 0.35 %	
Delivery condition	+AR	
Tolerances on geometrical data	Tolerances on dimensions and shape EN10051	
Durability	NPD	
Dangerous substance X	NPD	

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies: N/A

10. 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:

Signature: 

Mr. Chengen Hsu on behalf of CHUNG HUNG STEEL CORPORATION.
Position: General Manager of Technology Department

Date of issue: March 16, 2021