

DECLARATION OF PERFORMANCE

Nº 001

**Issued in accordance with the CONSTRUCTION PRODUCTS REGULATIONS
This is to certify that, in accordance with EU Regulation N° 305/2011**

- 1) Unique Identification of Product type: **Hot rolled flat products of structural steels in sheets and coils**
- 2) Intended use or uses of the construction product. in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: **Steel for structural use and general construction**
- 3) Name, registered trade name or mark and contact address of the manufacturer:
ArcelorMittal Tubarao (www.arcelormittal.com/br/tubarao/)
**Av. Brigadeiro Eduardo Gomes, 526, Polo Industrial Tubarão,
Serra, ES, Brazil. CEP: 29160-904**
- 4) System of assessment and verification of constancy of performance of the construction Product: **System 2+**
- 5) Harmonised standard: **EN 10025-1:2004**
- 6) Lloyd's Register Verification (0038) performed Certification of the Factory Production Control by a Notified Body against the requirements of Attestation Route System 2+ and issued Certification N°: 0038/CPR/20060017/A.
- 7) Declared performance:

Essential characteristics	Performance	Thickness	Width	Harmonised technical specification
Elongation	S235 JR - EN 10025-2	1.4mm to 15.0mm	935mm to 1500mm	EN 10025-1:2004
Tensile strength	S275 JR - EN 10025-2	1.5mm to 12.0mm	100mm to 1500mm	
Yield strength	S355 JR - EN 10025-2	2.3mm to 19.0mm	1050mm to 1800mm	
	S355 JO - EN 10025-2	2.3mm to 16.0mm	1050mm to 1830mm	
Weldability	S355 J2 - EN 10025-2	2.3mm to 6.3mm		
	Impact strength	S355 JO - EN 10025-2		
		S355 J2 - EN 10025-2		
Durability	No Performance Determined			

- 8) The performance of the product identified in point 1 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3. Signed for and on behalf of the manufacturer by:


Marcia Spelta

Marcia Spelta de Oliveira
Gerente de Metalurgia - ITM
Matr.: 30011464

IIM - Metallurgy, Quality and Laboratory

Serra, ES, Brazil - 24 November 2017