


DECLARATION OF PERFORMANCE

No 1.4509

Unique identification code of the product-type:	1.4509 – EN 10088-4:2009	
Intended use/es:	Sheet/plate and strip of corrosion resisting steels for construction purposes	
Manufacturer:	Outokumpu Stainless Oy Terästie, FI-95490 Tornio, Finland	
System/s of AVCP:	2+	
Harmonised standard:	EN 10088-4:2009	
Notified body/ies:	TÜV NORD Systems GmbH & Co. KG, Hamburg identification number: 0045	
Declared performance/s:		
Essential characteristics	Performance	Harmonised technical specification
Tolerances on dimensions and shape	Tolerances in accordance with EN ISO 9445-2	EN 10088-4:2009, Clause 6.9
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	Cold rolled 250 MPa 430-630 MPa 18 % -	EN 10088-4:2009, Clause 6.5.1
Weldability	(covered by chemical composition)	EN 10088-4:2009, Clause 6.3
Durability	(covered by chemical composition)	EN 10088-4:2009, Clause 6.3 and 6.4
Fracture toughness/ brittle strength	(covered by impact strength)	EN 10088-4:2009, Clause 6.5.1
Cold formability	(covered by elongation)	EN 10088-4:2009, Clause 6.8
Appropriate Technical Documentation and/or Specific Technical Documentation:	0045-CPR-0567 EN 10088-4:2009, annex ZA	
<p>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.</p> <p>Signed for and on behalf of the manufacturer by:</p> <p>At Tornio on 7.11.2014</p> <p style="text-align: center;">  Hannu Hautala, Managing Director </p>		