


according to Annex III Construction Products Regulation (305/2011/EU)

for the construction product		<b>Hot or cold rolled stainless steel sheet/plate and coil</b>	
1. Unique identification code for product type:		<b>1.4410 – EN 10088-4:2009</b>	
2. Batch No./Serial No. acc. to article 11 par. 4:		<b>See marking / label / inspection document</b>	
3. Intended use for construction product:		<b>Building construction or civil engineering</b>	
4. Contact address of manufacturer: acc. to article 11 par. 5		<b>Outokumpu Stainless AB Avesta Works SE-774 22 Avesta, Sweden</b>	
5. Contact address of authorised representative acc. article 12 par. 2:		<b>Not appointed</b>	
6. Assessment system and verification for constancy of performance acc. to annex V:		<b>EN 10088-4, annex ZA, System 2+</b>	
7. The notified body :		<b>TÜV NORD Systems GmbH &amp; Co. KG, Hamburg, identification no.: 0045</b>	
has conducted the first inspection and continuous surveillance according to the system above and issued the certificate: as a confirmation of conformity for the factory production control.		<b>0045-CPR-0869</b>	
8. Construction product with European Technical Assessment:		<b>No</b>	
9. Declared performance:			
Essential characteristics	Performance		Harmonised technical specification
Limiting dimension and shape tolerance	<b>Tolerances acc. to EN 9444-2 / 9445-2</b>		<b>EN 10088-4:2009, section 6.9</b>
proof strength Rp0.2 tensile strength Rm elongation A ISO-V impact energy KV	<b>Cold rolled 550 MPa 750-1000 MPa 20 % --</b>	<b>Hot rolled 550 MPa 750-1000 MPa 20 % 60 J (transverse)</b>	<b>EN 10088-4:2009, section 6.5.1</b>
Weldability	<b>(proven by chemical composition)</b>		<b>EN 10088-4:2009, section 6.3</b>
Durability	<b>(proven by chemical composition)</b>		<b>EN 10088-4:2009, section 6.3 and 6.4</b>
Fracture toughness/ brittle fracture	<b>(proven by ISO-V impact energy)</b>		<b>EN 10088-4:2009, section 6.5.1</b>
Cold formability	<b>(proven by elongation)</b>		<b>EN 10088-4:2009, Section 6.8</b>
Regulated substance	<b>No performance determined</b>		
<p><b>10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.</b></p> <p>Signed for and on behalf of the manufacturer by Pål Åström, Senior Vice President:</p>  <p>Avesta 2014-10-10</p>			