



## DECLARATION OF PERFORMANCE

No 1.4003

Unique identification code of the product-type:	1.4003 – 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 9444-2 and 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 320 MPa 450-650 MPa 20 % -	Hot rolled 320 MPa 450-650 MPa 20 % -	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><b>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.</b></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;"></p> <p style="text-align: center;">Hannu Hautala, Managing Director</p>			


## DECLARATION OF PERFORMANCE

No 1.4016

Unique identification code of the product-type:	1.4016 – 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 280 MPa 450-600 MPa 20 % -	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><b>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.</b></p> <p>Signed for and on behalf of the manufacturer by:</p> <p>At Tornio on 7.11.2014</p> <p style="text-align: right;">             Hannu Hautala, Managing Director         </p>		


## DECLARATION OF PERFORMANCE

No 1.4301

Unique identification code of the product-type:	1.4301 – 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 9444-2 and 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	<b>Cold rolled</b> 230 MPa 540-750 MPa 45 % -	<b>Hot rolled</b> 210 MPa 520-720 MPa 45 % 60 J (transverse)	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><b>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.</b></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>			


## DECLARATION OF PERFORMANCE

No 1.4306

Unique identification code of the product-type:	1.4306 – 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 9444-2 and EN ISO 9445-2			
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	<table border="1"> <tr> <td>Cold rolled 220 MPa 520-700 MPa 45 % -</td> <td>Hot rolled 200 MPa 520-700 MPa 45 % 60 J (transverse)</td> </tr> </table>	Cold rolled 220 MPa 520-700 MPa 45 % -	Hot rolled 200 MPa 520-700 MPa 45 % 60 J (transverse)	EN 10088-4:2009, Clause 6.5.1
Cold rolled 220 MPa 520-700 MPa 45 % -	Hot rolled 200 MPa 520-700 MPa 45 % 60 J (transverse)			
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><b>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.</b></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>				


## DECLARATION OF PERFORMANCE

No 1.4307

Unique identification code of the product-type:	1.4307 – 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 9444-2 and EN ISO 9445-2			
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	<table border="1"> <tr> <td>Cold rolled 220 MPa 520-700 MPa 45 % -</td> <td>Hot rolled 200 MPa 520-700 MPa 45 % 60 J (transverse)</td> </tr> </table>	Cold rolled 220 MPa 520-700 MPa 45 % -	Hot rolled 200 MPa 520-700 MPa 45 % 60 J (transverse)	EN 10088-4:2009, Clause 6.5.1
Cold rolled 220 MPa 520-700 MPa 45 % -	Hot rolled 200 MPa 520-700 MPa 45 % 60 J (transverse)			
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><b>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.</b></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>				


## DECLARATION OF PERFORMANCE

No 1.4318

Unique identification code of the product-type:	1.4318 – 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 9444-2 and EN ISO 9445-2					
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; border-right: 1px solid black;"> <b>Cold rolled</b>            350 MPa            650-850 MPa            35 % (&lt; 3 mm)            40 % (≥ 3 mm)         </td> <td style="width: 50%;"> <b>Hot rolled</b>            330 MPa            650-850 MPa            35 % (&lt; 3 mm)            40 % (≥ 3 mm)         </td> </tr> <tr> <td style="border-right: 1px solid black;">-</td> <td>60 J (transverse)</td> </tr> </table>	<b>Cold rolled</b> 350 MPa 650-850 MPa 35 % (< 3 mm) 40 % (≥ 3 mm)	<b>Hot rolled</b> 330 MPa 650-850 MPa 35 % (< 3 mm) 40 % (≥ 3 mm)	-	60 J (transverse)	EN 10088-4:2009, Clause 6.5.1
<b>Cold rolled</b> 350 MPa 650-850 MPa 35 % (< 3 mm) 40 % (≥ 3 mm)	<b>Hot rolled</b> 330 MPa 650-850 MPa 35 % (< 3 mm) 40 % (≥ 3 mm)					
-	60 J (transverse)					
Weldability	(covered by chemical composition)					
Durability	(covered by chemical composition)					
Fracture toughness/ brittle strength	(covered by impact strength)					
Cold formability	(covered by elongation)					
Appropriate Technical Documentation and/or Specific Technical Documentation:	0045-CPR-0567 EN 10088-4:2009, annex ZA					
<p><b>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.</b></p> <p>Signed for and on behalf of the manufacturer by:</p> <p style="text-align: center;">             Hannu Hautala, Managing Director         </p> <p>At Tornio on 7.11.2014</p>						


## DECLARATION OF PERFORMANCE

No 1.4372

Unique identification code of the product-type:	1.4372 – 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 9444-2 and EN ISO 9445-2											
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	<table border="1"> <tr> <th>Cold rolled</th> <th>Hot rolled</th> </tr> <tr> <td>350 MPa</td> <td>330 MPa</td> </tr> <tr> <td>750-950 MPa</td> <td>750-950 MPa</td> </tr> <tr> <td>45 %</td> <td>45 %</td> </tr> <tr> <td>-</td> <td>60 J (transverse)</td> </tr> </table>	Cold rolled	Hot rolled	350 MPa	330 MPa	750-950 MPa	750-950 MPa	45 %	45 %	-	60 J (transverse)	EN 10088-4:2009, Clause 6.5.1
Cold rolled	Hot rolled											
350 MPa	330 MPa											
750-950 MPa	750-950 MPa											
45 %	45 %											
-	60 J (transverse)											
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><b>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.</b></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>												

## DECLARATION OF PERFORMANCE


No 1.4401

Unique identification code of the product-type:	1.4401 – 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 9444-2 and EN ISO 9445-2			
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	<table border="1"> <tr> <td>Cold rolled 240 MPa 530-680 MPa 40 % -</td> <td>Hot rolled 220 MPa 530-680 MPa 40 % 60 J (transverse)</td> </tr> </table>	Cold rolled 240 MPa 530-680 MPa 40 % -	Hot rolled 220 MPa 530-680 MPa 40 % 60 J (transverse)	EN 10088-4:2009, Clause 6.5.1
Cold rolled 240 MPa 530-680 MPa 40 % -	Hot rolled 220 MPa 530-680 MPa 40 % 60 J (transverse)			
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><b>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.</b></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>				




## DECLARATION OF PERFORMANCE

No 1.4404

Unique identification code of the product-type:	1.4404 – 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 9444-2 and EN ISO 9445-2											
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	<table border="1"> <tr> <td>Cold rolled</td> <td>Hot rolled</td> </tr> <tr> <td>240 MPa</td> <td>220 MPa</td> </tr> <tr> <td>530-680 MPa</td> <td>530-680 MPa</td> </tr> <tr> <td>40 %</td> <td>40 %</td> </tr> <tr> <td>-</td> <td>60 J (transverse)</td> </tr> </table>	Cold rolled	Hot rolled	240 MPa	220 MPa	530-680 MPa	530-680 MPa	40 %	40 %	-	60 J (transverse)	EN 10088-4:2009, Clause 6.5.1
Cold rolled	Hot rolled											
240 MPa	220 MPa											
530-680 MPa	530-680 MPa											
40 %	40 %											
-	60 J (transverse)											
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><b>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.</b></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>												


## DECLARATION OF PERFORMANCE

No 1.4432

Unique identification code of the product-type:	1.4432 – 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 9444-2 and 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 240 MPa 550-700 MPa 40 % -	Hot rolled 220 MPa 550-700 MPa 40 % 60 J (transverse)	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><b>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.</b></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>			


## DECLARATION OF PERFORMANCE

No 1.4436

Unique identification code of the product-type:	1.4436 – 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 9444-2 and EN ISO 9445-2											
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	<table border="1"> <tr> <th>Cold rolled</th> <th>Hot rolled</th> </tr> <tr> <td>240 MPa</td> <td>220 MPa</td> </tr> <tr> <td>550-700 MPa</td> <td>550-700 MPa</td> </tr> <tr> <td>40 %</td> <td>40 %</td> </tr> <tr> <td>-</td> <td>60 J (transverse)</td> </tr> </table>	Cold rolled	Hot rolled	240 MPa	220 MPa	550-700 MPa	550-700 MPa	40 %	40 %	-	60 J (transverse)	EN 10088-4:2009, Clause 6.5.1
Cold rolled	Hot rolled											
240 MPa	220 MPa											
550-700 MPa	550-700 MPa											
40 %	40 %											
-	60 J (transverse)											
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><b>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.</b></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>												


## 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><b>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.</b></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>		


## DECLARATION OF PERFORMANCE

No 1.4510

Unique identification code of the product-type:	1.4510 – 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 240 MPa 420-600 MPa 23 % -	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><b>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.</b></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>		


## DECLARATION OF PERFORMANCE

No 1.4512

Unique identification code of the product-type:	1.4512 – 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 220 MPa 380-560 MPa 25 % -	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><b>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.</b></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>		


## DECLARATION OF PERFORMANCE

No 1.4521

Unique identification code of the product-type:	1.4521 – 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 320 MPa 420-640 MPa 20 % -	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><b>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.</b></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>		

## DECLARATION OF PERFORMANCE


No 1.4541

Unique identification code of the product-type:	1.4541 – 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 9444-2 and EN ISO 9445-2			
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	<table border="1"> <tr> <td>Cold rolled 220 MPa 520-720 MPa 40 % -</td> <td>Hot rolled 200 MPa 520-720 MPa 40 % 60 J (transverse)</td> </tr> </table>	Cold rolled 220 MPa 520-720 MPa 40 % -	Hot rolled 200 MPa 520-720 MPa 40 % 60 J (transverse)	EN 10088-4:2009, Clause 6.5.1
Cold rolled 220 MPa 520-720 MPa 40 % -	Hot rolled 200 MPa 520-720 MPa 40 % 60 J (transverse)			
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><b>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.</b></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>				



## DECLARATION OF PERFORMANCE

No 1.4571

Unique identification code of the product-type:	1.4571 – 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 9444-2 and EN ISO 9445-2											
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	<table border="1"> <tr> <th>Cold rolled</th> <th>Hot rolled</th> </tr> <tr> <td>240 MPa</td> <td>220 MPa</td> </tr> <tr> <td>540-690 MPa</td> <td>540-690 MPa</td> </tr> <tr> <td>40 %</td> <td>40 %</td> </tr> <tr> <td>-</td> <td>60 J (transverse)</td> </tr> </table>	Cold rolled	Hot rolled	240 MPa	220 MPa	540-690 MPa	540-690 MPa	40 %	40 %	-	60 J (transverse)	EN 10088-4:2009, Clause 6.5.1
Cold rolled	Hot rolled											
240 MPa	220 MPa											
540-690 MPa	540-690 MPa											
40 %	40 %											
-	60 J (transverse)											
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><b>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.</b></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>												