




| <b>Declaration of Performance DoP</b>  |  | No.: UQ UG1511801                    |            |         |         |             |             |      |      |                                |
|--|--|--------------------------------------|------------|---------|---------|-------------|-------------|------|------|--------------------------------|
| according to Annex III Construction Products Regulation (305/2011/EU)  |  |                                      |            |         |         |             |             |      |      |                                |
| for the construction product   | Hot rolled and cold rolled coil  |                                      |            |         |         |             |             |      |      |                                |
| 1. Unique identification code for product type   | 1.4307 – EN 10088-4:2009   |                                      |            |         |         |             |             |      |      |                                |
| 2. Batch No./Serial No.:acc. to article 11 par. 4  | see marking / label / inspection certificate   |                                      |            |         |         |             |             |      |      |                                |
| 3. Intended use for construction product:  | coils and strips for steel construction  |                                      |            |         |         |             |             |      |      |                                |
| 4. Contact address of manufacturer: acc. to article 11 par. 5  | No.600, Xinglong St., Jiaying Village, Gangshan District, Kaohsiung, City 82057, Taiwan (R.O.C)  |                                      |            |         |         |             |             |      |      |                                |
| 5. Contact address of authorised representative: acc. article 12 par. 2  | (where relevant: name and address of authorized representative / foreign agency)   |                                      |            |         |         |             |             |      |      |                                |
| 6. Assessment system and verification for constancy of performance: acc. to annex V  | EN 10088-4, annex ZA, System 2+  |                                      |            |         |         |             |             |      |      |                                |
| 7. The notified body :<br>has conducted the first inspection and continuous surveillance according to the system:<br>and issued the certificate:<br>as a confirmation of conformity for the factory production control.  | TÜV Rheinland Industrie GmbH<br>identification no.: 0035<br>2+<br>0035-CPR-A234  |                                      |            |         |         |             |             |      |      |                                |
| 8. Construction product with European Technical Assessment:  | No   |                                      |            |         |         |             |             |      |      |                                |
| 9. Declared performance:   |  |                                      |            |         |         |             |             |      |      |                                |
| Essential characteristics  | Performance  | Harmonised technical specification   |            |         |         |             |             |      |      |                                |
| Limiting dimension and shape tolerance   | Tolerances acc. To EN ISO 9445-2   | EN 10088-4:2009, section 6.9         |            |         |         |             |             |      |      |                                |
| yield point Rp0,2<br>tensile strength Rm<br>elongation A   | <table border="1"> <tr> <td>Cold rolled</td> <td>Hot rolled</td> </tr> <tr> <td>220 MPa</td> <td>200 MPa</td> </tr> <tr> <td>520-700 MPa</td> <td>520-700 MPa</td> </tr> <tr> <td>45 %</td> <td>45 %</td> </tr> </table> | Cold rolled                          | Hot rolled | 220 MPa | 200 MPa | 520-700 MPa | 520-700 MPa | 45 % | 45 % | EN 10088-4:2009, section 6.5.1 |
| Cold rolled  | Hot rolled   |                                      |            |         |         |             |             |      |      |                                |
| 220 MPa  | 200 MPa  |                                      |            |         |         |             |             |      |      |                                |
| 520-700 MPa  | 520-700 MPa  |                                      |            |         |         |             |             |      |      |                                |
| 45 %   | 45 %   |                                      |            |         |         |             |             |      |      |                                |
| Durability   | (proven by chemical composition)   | EN 10088-4:2009, section 6.3 and 6.4 |            |         |         |             |             |      |      |                                |
| Cold formability   | (proven by elongation)   | EN 10088-4:2009 Section 6.8          |            |         |         |             |             |      |      |                                |
| 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.  |  |                                      |            |         |         |             |             |      |      |                                |
| <br>Signed for and on behalf of the manufacturer by:<br>(name and function) Chen-Wen Chang, Manager-Quality Assurance Division Quality Control Dep.<br>(place and date, signature): Taiwan 2016-02-03 |  |                                      |            |         |         |             |             |      |      |                                |