## **DECLARATION OF PERFORMANCE**

No. LE S355K2H

1. Unique identification code of the product type:

Seamless steel pipe according to EN 10210-1:2006, Grade S 355 K2H

 Type, batch or serial no. or any element allowing identification of the construction product as required pursuant to Article 11(4):

Heat number on pipe or on attached 3.1 mill test certificate

Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as forseen by the manufacturer:

Use in metallic structures or in composite metal and concrete structures

 Name, registered trade name or registered trade mark and contact address of the manufacturer as required acc. to Article 11(5):

voestalpine Tubulars GmbH & Co KG

Alpinestraße 17, 8652 Kindberg-Aumühl

Where applicable, name and contact address of the authorized representative whose mandate covers the tasks acc. to Article 12(2):

Not relevant

System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

2+

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

The Notified Body– TÜV SÜD Industrie Service GmbH, Westendstr. 199, D – 80686 Munich, no. 0036 – has performed the initial inspection of the manufacturing plant and of factory production control as well as the continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued a certificate of conformity of the factory production control with no. 0036 – CPR – M - 070 – 2013.

8. In case of the declaration of performance concerning a construction product for which an European Technical Assessment has been issued:

## Not relelevant

Declared performance:

Essential characteristics (EN 10210-1:2006, Anhang ZA)	Performance	Harmonized technical specification
Tolerances on dimensions	passed	EN 10210-1:2006 EN 10210-2:2006
Elongation	≥ 22 % (for t≤40mm)	EN 10210-1:2006
Tensile strength	470 – 630 MPa (for t>3≤100mm)	EN 10210-1:2006
Yield strength	≥ 355 MPa (for t≤16mm) ≥ 345 MPa (for t>16≤40mm)	EN 10210-1:2006
Impact strength	≥ 40 J (-20°C)	EN 10210-1:2006
Weldability	passed: CEV < 0,45 (for t≤16mm) CEV < 0,47 (for t>16≤40mm)	EN 10210-1:2006
Durability	Performance not determined	EN 10210-1:2006

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.

Signed for and on behalf of the manufacturer by:

Wolfgang Rainer, Managing Director

Robert Phillip, Managing Director

(signature)

Kindberg, October 30th, 2013

(signature)

