



**ANNEX OF CERTIFICATE OF CONSTANCY OF PERFORMANCE**  
**Nr.: 0654-CPR-0182/01 from 12.05.2014**

**Trade mark: passco L1 (ES 1.33)**

Modification 1: Equivalent usage of Profile A and Profile B

An equivalent usage of side beam „passco A-Profile material thickness 2,5 mm steel grade S355JR“ and side beam „passco B-Profile material thickness 2,5 mm steel grade S355JR“ is possible for the above mentioned product.

Modification 2: Exchange of components

The geometrically equivalent side beams A/B Profiles (according to drawing RAL-RG 620 L1.1-101 and L1.1-102 respectively, dated 07/2010) are with the corresponding „passco A/B-Profiles“ (according to drawing passco 2.1.4 and passco 2.1.1 respectively, dated 03.12.2011) interchangeable.

Modification 3: Force closed transition to compatible vehicle restraint system

The force closed transition to vehicle restraint systems having the same containment level and a working width difference of one level maximum is possible if the connection system has been positively tested according EN 1317-2 and the geometry of the connecting components is identical. Force closed transition from side beam Profile A (according to drawing RAL - L1.1-101) to „passco A-Profile“ as well as Profile B (according to drawing RAL - L1.1-102) to „passco B-Profile“ is possible.

Modification 4: Equivalence of unalloyed structural steel S355JR and weather resistant structural steel COR-TEN B S355J2W

The mechanical properties of the weather resistant structural steel heavily differ from similar unalloyed structural steels. Equivalent usage of unalloyed structural steel S355JR and weather resistant structural steel COR-TEN B S355J2W is possible for the above mentioned product.

Modification 5: Possible use of band galvanizing

The replacement of zinc coating applied on pieces through galvanizing according EN ISO 1461, with band galvanizing according to EN 10346 is possible for side beam A-Profile (RAL Part-No. 001.00) and B-Profile (RAL Part-No. 002.00) and for side beam „passco A-Profile“ and „passco B-Profile“ (material thickness 2.5 mm steel grade S355JR) for the current experience period from long-term studies by the BAST (status April 2011: 9 years). This is valid to continuously hot-dip coated steel band corrosion protection systems with zinc (Z) (according to EN 10346-S250GD + Z 700-NAC) and with zinc-aluminum (ZA) (according to EN 10346-S250GD and ZA300 and ZA600-NAC).

Athens / 12.05.2014

  
Mrs. Vassiliki Kazazi  
Certification Manager  




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Headquarters - Athens: 282, Mesogeion Ave., 155 63 Cholargos, Tel. ++30-210-6540195, fax ++30-210-6528025, e-mail [info@tuvhellas.gr](mailto:info@tuvhellas.gr)