

# EC-CERTIFICATE OF CONFORMITY

**2204-CPD-0151.1.m-2011**

In compliance with Directive 89/106/EEC of the European Communities Council of 21<sup>st</sup> December 1988 on the approximation of the laws, regulations and administrative provisions of the Member States relating to the construction products, with Ordinance no. 20/18.08.2010 regarding the measures intended for the unitary application of European Union legislation that harmonizes the product commissioning conditions and with Romanian Government Decision 622/2004 with subsequent additions and amendments relating to the conditions to place on the market the construction products and its further amendments, it is confirmed that the construction product:

## SAFETY BARRIER,

**Type: SUPER RAIL Eco 1 A; PD=2,00 m;  
containment level H2; class of working width W4;  
maximum working width  $W_m=1,3m$ ; normalised working width  $W_N = 1,3 m$ ;  
impact severity index A; ASI = 1,0; THIV = 27 km/h; PHD=10 g;  
maximum dynamic deflection,  $D_m=1,1 m$ ; normalized dynamic deflection  $D_N=1,1m$ ;  
Intended use: vehicle restraint system for circulation areas,  
Placed on the market and manufactured in the factory by  
**ALKA Sanayi İnşaat ve Ticaret A.Ş.,**  
Değirmenyolu sok. No:17 C:1 Blok K:3,  
Kozyatağı - Istanbul/Turkey**

**Phone: 0090 216 362 84 87, fax: 0090 216 373 32 15**

is subjected by the manufacturer to a factory production control and to further testing on samples taken from factory in accordance with a prescribed test plan and the notified body ICECON CERT has performed the initial inspection of factory and factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all the provisions concerning the conformity assessment and the performances described in Annex ZA of the standard

**EN 1317-5+A1:2008**

have been applied and the product fulfils all the prescribed requirements.

This certificate has been first issued at 4<sup>th</sup> March 2011, renewed at 7<sup>th</sup> October 2011 (according to annex) and remains valid until 29<sup>th</sup> May 2012, as long as the conditions laid down in the harmonized reference standard or the manufacturing conditions in the factory or the factory production control itself are not significantly modified.

**Executive Manager**  
**Dipl. Eng. Genica ANTOHE**



**Professional Valuer**  
**Assoc. Prof. Aurelia MIHALCEA, Ph.D**



**For the construction product Super-Rail Eco 1 A**

**Modification 1:  
Approved on  
October 07, 2011**

**Pile driving installation:**

The posts for the system SUPER-RAIL Eco MÜF were rammed into asphalt holes. The drilled holes were large enough, that no interference occurred between the post and the asphalt. An equivalent installation on roadside shoulders is possible.

Page. 1/1

**This annex is only valid  
together with the certificate of conformity no. 2204-CPD-0151.1.m-2011**



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