

**Type Test Certificate of** Switching and Short-circuit performance  
**Apparatus** Three-phase SF<sub>6</sub> gas-insulated load break switch (pole-mounted)  
**Designation** EGA

Rated voltage 15,5 kV ; Rated normal current 630 A ; Rated frequency 60 Hz

**Manufacturer** Entec Electric & Electronic Co., Ltd.  
 225-38 Choirubaekro, Bongdam-eup, Hwaseong-City, Gyeonggi-do,  
 Korea, 445-894

**Client** Entec Electric & Electronic Co., Ltd.  
 225-38 Choirubaekro, Bongdam-eup, Hwaseong-City, Gyeonggi-do,  
 Korea, 445-894

**Tested by** CESI S.p.A. - Milan, ITALY

**Tests date** from February 21, 2014 to March 12, 2014

The apparatus, constructed in accordance with the description, drawings and photographs incorporated in the reference documents identified in this Certificate, has been subjected to the series of proving tests in accordance with

**IEC 62271-103 (2011-06)**  
 Sub-clauses 6.6 and 6.101

**This Type Test Certificate has been issued by CESI following exclusively the STL Guides.**

The results are shown in the record of Proving Tests and the oscillograms attached in the Test Reports. The values obtained and the general performance are considered to comply with the above Standard(s) and to justify the ratings assigned by the Manufacturer as listed on page No. 3.

The Certificate applies only to the apparatus tested. The responsibility for conformity of any apparatus having the same designations with that tested rests with the Manufacturer.

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**Issue date** June 12, 2014

**Prepared** PSV - Beccarini Pierangelo  
B4014500 2925 AUT

**Verified** PMV - Magistris Paolo, PSV - Vidori Mauro  
B4014500 3845 VER B4014500 2158654 VER

**Approved** PMI - The Manager - Arcidiaco Lorenzo  
B4014500 821814 APP

**CESI** S.p.A.  
 Testing & Certification Division  
 Testing Operations Area  
 "Milan Platform"  
 Manager

PAD B4014500 (1960617) - CONFIDENTIAL USE

Mod. RPRO v. 8