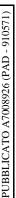
to July





**Type Test Certificate of** Short-circuit and switching performances

Three-pole SF6 gas-insulated fast earthing switch with common enclosure and **Apparatus** 

operating mechanism, for installation in GIS configuration

**Designation** JWG1-145 I

Rated voltage 145 kV; Rated frequency 50 Hz

Manufacturer XI'AN SHIKY High Voltage Electric Co. Ltd. - XI'AN - P.R. CHINA

XI'AN SHIKY High Voltage Electric Co. Ltd. - XI'AN - P.R. CHINA **Tested for** 

from November 25, 2004 Date(s) of tests

CESI S.p.A. - Milano - ITALY Tested by

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

> IEC 62271-102 (2003) Sub-clauses 6.4, 6.101 and 0.107

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

The results are shown in the record of Proving Jests and the oscill grams attached in the Test Reports. The values obtained and the general performance are considered to comply with the above Standards and to justify the ratings assigned by the Manufacturer as listed on page No.2.

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

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No. of pages

Issue date April 3, 2007

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