

ASTA

CERTIFICATE OF TYPE TESTS

Laboratory Ref. No: 1819.0386.5.616

Certificate No. 16149

APPARATUS: 1600 A / 415 V / 1000 V / 8 kV ($I_e / U_e / U_i / U_{imp}$), 50 Hz low-voltage switchgear assembly and controlgear, form 4b construction incorporating three-phase and neutral main horizontal and vertical busbars with protective conductor

DESIGNATION: Elsteel Techno Module Panel

MANUFACTURER: Elsteel Ltd.
Spur Road-2, Phase-1
EPZ, Katunayake
SRI LANKA

TESTED BY: Institut „Prüffeld für elektrische Hochleistungstechnik“ GmbH
Landsberger Allee 378A
12681 Berlin, GERMANY

DATE(S) OF TESTS: 25 April 2005 to 20 January 2006

The apparatus, constructed in accordance with the description, drawings and photographs incorporated in this certificate has been subjected to the series of proving tests in accordance with:

IEC 60439-1: 2004-04, Sub-clauses 8.2.1, 8.2.2, 8.2.3, 8.2.4, 8.2.5, 8.2.6 and 8.2.7

The results are shown in the record of Proving Tests and the oscillograms attached hereto. 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 stated below.

For ratings assigned by the manufacturer and proved by the tests see Page 1 and 2.

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

This Certificate comprises 105 pages, 11 diagrams, 32 oscillograms, 30 photographs, 7 drawings and no other sheets.

Only integral reproduction of this Certificate, or reproductions of this page accompanied by any page(s) on which are stated the assigned rated characteristics of the apparatus tested, are permitted without written permission from ASTA BEAB Certification Services, Hilton House, Corporation Street, Rugby, Warwickshire, CV21 2DN United Kingdom



H. Glabsch
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ASTA Observer
H. Glabsch

C. Misch...
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DIRECTOR

15th June 2007
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Date

