August 28, 2003

Type Test Certificate of

Dielectric, temperature-rise and short-circuit performance

**Apparatus** 

Metal-clad switchgear

Designation

NT-SAFE 36

Rated voltage 36 kV; Rated normal current 1250 A; Rated frequency

Manufacturer

NIROU GROUP - Teheran - IRAN

Tested for

Tested by

NIROU GROUP - Teheran - IRAN

Date(s) of tests

from February 12, 2003

CESI S.p.A. - Milano, ITAL

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 proying tests in accordance with

TEC 80298 (1990)

Sub clauses 6.1, 6.3, 6.4, 6.5, and 6.10

This Type Test Certificate has been issued by CESI collowing exclusively the STL Quides.

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 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 responsibility for conformity of any apparatus having the same designations with that tested rests with the Mapufacturer.

Only integral reproduction of this Certificate, or reproductions of this page accompanied by any pages on which are stated the endorsed ratings of the apparatus tested, are permitted without written permission from CESI.

No. of pages

August 25, 2004 Issue date

**Prepared** 

- P. BECCARINI

Verified

PeC - A. ELLI

Approved

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