

type test certificate of short-circuit performance

apparatus oil-immersed transformer

designation 32502014
rated power 250 kVA; rated voltage 22/0,4 kV; rated frequency 50 Hz

manufacturer QUALITY TRANSFORMER Co. Ltd. - Bangkok (Thailand)

tested for Q.T.C. TRANSFORMER Co. Ltd. - Bangkok (Thailand)

date(s) of tests from June 23 to 25, 2003

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

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

IEC 60076-5 (2000)

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 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 Manufacturer.

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 3

issue date March 16, 2004

prepared PeC - V. Mantegazza

verified PeC - F. Pizzi

approved PeC - M. de Nigris

CESI
CENTRO ELETTROTECNICO SPERIMENTALE ITALIANO
Business Unit
Prove e Componenti
Il Responsabile del Laboratorio