

test certificate of special test to prove suitability to climatic class C2  
 special test to prove suitability to environmental class E2  
 special test to prove suitability to fire behaviour class F1

apparatus dry-type power transformer

designation "Trasformatore a secco inglobato in resina"  
 rated power 1600 kVA; rated voltage 15/0,42 kV; rated frequency 50 Hz

manufacturer TMC Trasformatori Italia - Gallarate (Varese) - ITALY

tested for TMC - Transformers Manufacturing Company PTY LTD  
 Brunswick (Victoria) - AUSTRALIA

date(s) of tests from May 21 to June 20, 2002

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

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

CENELEC HD 464 S1/A2 (1991) annexes ZA and ZB, HD 464 S1/A3 (1992) annex ZC

this Test Certificate has been issued by CESI in accordance with above mentioned Standard.

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 page on which are stated the endorsed ratings of the apparatus tested, are permitted without written permission from CESI.

no. of pages 3

issue date December 30, 2002

prepared PeC - V. Mantegazza

verified PeC - F. Pizzi

approved PeC - V. Scarioni

*[Handwritten signature: V. Mantegazza]*

*[Handwritten signature: F. Pizzi]*

*[Handwritten signature: V. Scarioni]*

PROVE  
 Prove / Componenti  
 Il Responsabile