Test Certificate

of Special Tests

Document No.	C1019282 Copy No. 1 Number of pages 5
Apparatus	Non-Enclosed three-phase dry-type power transformer, with MV encapsulated winding, for continuous duty, with cooling by air natural convection (AN)
Designation	TDR/1600/24/21 B2(UE) 2019/1783 Rated power 1600 kVA; Rated voltages 21/0,42 kV; Rated frequency 50 Hz
Serial Number	135702
Manufacturer	IMEFY Industrias Mecano Electricas Fontecha Yébenes S.L.Pol. Ind. "La Canada" - Av. Siglo XXI, s/n - 45470 Los Yébenes (Toledo) - Spain
Client	IMEFY Industrias Mecano Electricas Fontecha Yébenes S.L.Pol. Ind. "La Canada" - Av. Siglo XXI, s/n - 45470 Los Yébenes (Toledo) - Spain
Tested for	
Date(s) of tests	from July 12 to September 9, 2021
Tested by	CESI S.p.A. Via Rubattino 54 20134 Milano - Italy
Test performed	Climatic special test C3 class Environmental special test E3 class Fire behaviour special test F1 class

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

IEC 60076-11 (2018-08) Clauses 14.4.4, 14.4.5 and 14.4.6.2

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). The ratings assigned by the Manufacturer are listed on the ratings page.

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

October 29, 2021

Date

Magistris Paolo

Test Engineer in charge

The Manager - Verhoeven Bas

Approved by

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