

IEC HÍREK, AKTUALITÁSOK

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XIII. Szigetelésdiagnosztikai
Konferencia Mórahalom



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TPV Diagnosztikai és Kutató Kft.

1. Vizsgálólaboratórium
2. Kutatás
3. Környezetvédelem
4. Veszélyes anyagokkal és készítményekkel való tevékenységek koordinálása
5. Igazságügyi szakértés transzformátorolajok témában is (eredet vizsgálat)
6. Kutatás CIGRE, szabványosítás MSZT és IEC

FÜGGETLEN, AKKREDITÁLT VI IZSGÁLÓLABORATÓRIUM

Üzletpolitikánk

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IEC

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International
Electrotechnical
Commission

TC10 - Fluids for electrotechnical applications

TC10 Chairman: Dr. Raymond BARTNIKAS (CA)

TC10 Secretary: Prof. Massimo POMPILI (IT)

TC10 Assistant Secretary: Mr. Vander TUMIATTI (IT)

TC10 Scope: To prepare product specifications, test methods as well as maintenance and use guides for liquid and gaseous dielectrics. Also to prepare specifications and maintenance and use guides for lubricants and control fluids for steam turbines, generators and control systems as well as to assist in the preparation of test methods for such fluids

IEC

26 tagország

14 megfigyelő ország

Magyarországról : 45 tag

97 megfigyelő

Label	Title
Working Groups	
WG 17	Development of methods for detection of acidity for non-mineral insulating liquids, such as natural and synthetic esters
WG 21	Revision of IEC 60296 and preparation of a new standard for reprocessed mineral insulating oils
WG 33	Thermal life analysis of insulating paper through oil analysis
WG 34	Analysis of dissolved and suspended metals
WG 37	Quantitative determination of corrosive sulfur compounds in insulating fluids
Project Teams	
PT 10-5	Natural esters to be employed as insulating fluids

Maintenance Teams

MT 20	Maintenance of IEC 60599
MT 22	Maintenance of IEC 60422
MT 23	Maintenance of IEC 60836 and IEC 60944
MT 24	Maintenance of IEC 60590, IEC 60666, IEC 60814, IEC 61198 and IEC 61619
MT 25	Maintenance of IEC 60475, IEC 60567 and IEC 61181
MT 26	Maintenance of IEC 60480 and IEC 60376
MT 27	Maintenance of IEC 60588, IEC 61039 and IEC 61100
MT 28	Maintenance of IEC 62021
MT 30	Maintenance of IEC 60156, IEC 60628, IEC 60897 and IEC/TR 61294
MT 31	Maintenance of IEC 60970
MT 36	Maintenance of IEC 61099 and IEC 61203

Joint Maintenance Teams

JMT 9	Revision of IEC 60050-212 (1990-10) Managed by TC 112
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**IEC 60475 – Ed.2 Method of sampling
insulating liquids 2011**

**IEC 60567 – Ed.4 Oil-filled electrical
equipment-sampling of gases and
analysis of free and dissolved gases –
Guidance 2011**

**IEC 61181 – Ed.2.1 Amendment 1 -
Mineral oil-filled electrical equipment
– application of dissolved gas
analysis (DGA) to factory tests on
electrical equipment 2012**

**IEC 60296 – Ed.4 Fluids for
electrotechnical applications –
Unused mineral insulating oils for
transformers answichgear2012-02**

**IEC 62021-3 Ed.1 Insulating liquids –
Determination of acidity - Part 3: test
methods for non mineral insulating
oils 20xx**

**IEC 62701 Ed.1.0 Fluids for
electrotechnical applications –
Recycled mineral Insulating oils for
transformers and switchgear 20xx**

**IEC 60422 Ed. 4.0 Mineral insulating
oils in electrical equipment –
Supervision and maintenance
guidance 2013-01**

IEC 62697 Ed.1.0 Test method for quantitative determination of corrosive sulphur compounds in unused and used insulating liquids – Part 1: test method for quantitative determination of dibenzyl disulfide (DBDS) 2012

IEC 62770 Ed.1.0 Specification for unused natural esters for transformers and similar electrical equipments 20xx

Új régen várt
információ!!!!!!

IEC TC10 Plenáris ülés

Vienna, 2013. November 25-26.

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**Köszönöm szíves
figyelmüket!**

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