

Annex to declaration of accreditation (scope of accreditation)  
Normative document: EN ISO/IEC 17025:2017  
Registration number: **L 627**

of **Royal Smit Transformers**  
**Oil Laboratory**

This annex is valid from: **19-07-2023** to **01-10-2025**

Replaces annex dated: **17-03-2022**

### Location(s) where activities are performed under accreditation

#### Head Office

Groenestraat 336  
6531 JC  
Nijmegen  
The Netherlands

Location	Abbreviation/ location code
Groenestraat 336 6531 JC Nijmegen The Netherlands	NMN

No.	Material or product	Type of activity <sup>1</sup>	Internal reference number	Location
1	Insulating liquids	Determination of the-dielectric dissipation factor; 90°C (tg $\delta$ and insulation resistance)	29.20.50-04.010 IEC 60247	NMN
2		Determination of the breakdown voltage	29.20.50-04.008 IEC 60156	
3		Determination of free and dissolved gasses; GC-FID and GC-TCD  H <sub>2</sub> ,CH <sub>4</sub> ,C <sub>2</sub> H <sub>6</sub> ,C <sub>2</sub> H <sub>4</sub> ,C <sub>2</sub> H <sub>2</sub> ,C <sub>3</sub> H <sub>8</sub> ,C <sub>3</sub> H <sub>6</sub> , I-C <sub>4</sub> H <sub>10</sub> , N-C <sub>4</sub> H <sub>10</sub> ,CO,CO <sub>2</sub>	29.20.50-04.002 & .005 IEC 60567	
4		Determination of interfacial tension; ring method	29.20.50-04.018 ASTM D971	

This annex has been approved by the Board of the  
Dutch Accreditation Council, on its behalf,

J.A.W.M. de Haas

<sup>1</sup> If there is a referral to a code starting with NAW, NAP, EA or IAF, this concerns a scheme mentioned on the [RvA-BR010-lijst](#).  
If no date or version number is mentioned for a normative document, the accreditation concerns the most current version of the document or scheme.

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No.	Material or product	Type of activity <sup>1</sup>	Internal reference number	Location
5	Insulating liquids	Determination of PCBs; GC-ECD PCB-28, PCB-52, PCB-101, PCB-118, PCB-138, PCB-153 en PCB-180	29.20.50-04.004 in-house method	NMN
6		Determination of water; coulometric Karl Fischer titration	29.20.50-04.001 IEC 60814	
7		Determination of acidity; potentiometric titration	29.20.50-04.011 IEC 62021-1	