

tribotechnology

## Petroleum and related products - Determination of the air separation capacity of steam turbines and other oils Impinger process

## Scope

This International standard establishes a procedure for assessing the ability of a mineral oil-based steam turbine oil to remove trapped air.

## **Brief description**

At a test temperature of 25 °C, 50 °C or 75 °C, air under pressure is blown into the oil. After the air supply has been interrupted, the escape of the dispersed air bubbles from the oil is monitored by determining the density as a function of time.



DMT GmbH & Co. KG

Tremoniastraße 13 44137 Dortmund Tel +49 231-5333-240 Fax +49 231-5333-299

www.dmt-group.com  $\cdot$  aps@dmt-group.com

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