



Institut luxembourgeois de la normalisation  
de l'accréditation, de la sécurité et qualité  
des produits et services

## ILNAS-EN ISO 12156-1:2018

### **Diesel fuel - Assessment of lubricity using the high-frequency reciprocating rig (HFRR) - Part 1: Test method (ISO 12156-1:2018)**

Carburant diesel - Évaluation du pouvoir  
lubrifiant au banc alternatif à haute  
fréquence (HFRR) - Partie 1: Méthode  
d'essai (ISO 12156-1:2018)

Dieselmkraftstoff - Bestimmung der  
Schmierfähigkeit unter Verwendung  
eines Schwingungsverschleiß-  
Prüfgerätes (HFRR) - Teil 1: Prüfverfahren



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ILNAS-EN ISO 12156-1:2018

**EUROPEAN STANDARD** **EN ISO 12156-1**

**NORME EUROPÉENNE**

**EUROPÄISCHE NORM**

November 2018

ICS 75.160.20

Supersedes EN ISO 12156-1:2016

English Version

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Dieselmotorkraftstoff - Bestimmung der Schmierfähigkeit unter Verwendung eines Schwingungsverschleiß-Prüfgerätes (HFRR) - Teil 1: Prüfverfahren (ISO 12156-1:2018)

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## European foreword

This document (EN ISO 12156-1:2018) has been prepared by Technical Committee ISO/TC 22 "Road vehicles" in collaboration with Technical Committee CEN/TC 19 "Gaseous and liquid fuels, lubricants and related products of petroleum, synthetic and biological origin." the secretariat of which is held by NEN.

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# **Diesel fuel — Assessment of lubricity using the high-frequency reciprocating rig (HFRR) —**

## **Part 1: Test method**

*Carburant diesel — Évaluation du pouvoir lubrifiant au banc  
alternatif à haute fréquence (HFRR) —*

*Partie 1: Méthode d'essai*



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Published in Switzerland

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