

# ILNAS

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

## ILNAS-EN ISO 3104:2023

### Petroleum products - Transparent and opaque liquids - Determination of kinematic viscosity and calculation of dynamic viscosity (ISO 3104:2023)

Produits pétroliers - Liquides opaques et transparents - Détermination de la viscosité cinématique et calcul de la viscosité dynamique (ISO 3104:2023)

Mineralölerzeugnisse - Durchsichtige und undurchsichtige Flüssigkeiten - Bestimmung der kinematischen Viskosität und Berechnung der

## National Foreword

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**Petroleum products - Transparent and opaque liquids -  
Determination of kinematic viscosity and calculation of  
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undurchsichtige Flüssigkeiten - Bestimmung der  
kinematischen Viskosität und Berechnung der  
dynamischen Viskosität (ISO 3104:2023)

This European Standard was approved by CEN on 14 October 2023.

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**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

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## European foreword

This document (EN ISO 3104:2023) has been prepared by Technical Committee ISO/TC 28 "Petroleum and related products, fuels and lubricants from natural or synthetic sources" 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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The text of ISO 3104:2023 has been approved by CEN as EN ISO 3104:2023 without any modification.

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**Petroleum products — Transparent  
and opaque liquids — Determination  
of kinematic viscosity and calculation  
of dynamic viscosity**

*Produits pétroliers — Liquides opaques et transparents —  
Détermination de la viscosité cinétique et calcul de la viscosité  
dynamique*



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