



# **SLOVENSKI STANDARD SIST EN 590:2004/AC:2006**

01-marec-2006

Goriva za motorna vozila – Dizelsko gorivo – Zahteve in preskusne metode

Automotive fuels - Diesel - Requirements and test methods

Kraftstoffe für Kraftfahrzeuge - Diesalkraftstoff - Anforderungen und Prüfverfahren

# iTeh STANDARD PREVIEW

Carburants pour automobiles - Carburant pour moteur diesel (gazole) - Exigences et méthodes d'essai ([Standards.Iteh.ai](http://Standards.Iteh.ai))

SIST EN 590:2004/AC:2006

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ICS:

75.160.20 V^V aA|æ

## Liquid fuels

SIST EN 590:2004/AC:2006

en

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 590:2004/AC**

December 2005  
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ICS 75.160.20

English version  
Version Française  
Deutsche Fassung

Automotive fuels - Diesel - Requirements and test methods

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Kraftstoffe für Kraftfahrzeuge - Dieselkraftstoff - Anforderungen und Prüfverfahren

This corrigendum becomes effective on 7 December 2005 for incorporation in the three official language versions of the EN.

Ce corrigendum prendra effet le 7 décembre 2005 pour incorporation dans les trois versions linguistiques officielles de la EN.

Die Berichtigung tritt am 7. Dezember 2005 zur Einarbeitung in die drei offiziellen Sprachfassungen der EN in Kraft.

[SIST EN 590:2004/AC:2006](https://standards.iteh.ai/catalog/standards/sist/1fa742e3-846c-407b-9151-a252c77e29c7/sist-en-590-2004-ac-2006)  
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EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: rue de Stassart, 36 B-1050 Brussels

## English version

Clause 2 on normative references should be updated as follows:

### 2. Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 116:1997, *Diesel and domestic heating fuels - Determination of cold filter plugging point*.

EN 12662:1998, *Liquid petroleum products – Determination of contamination in middle distillates*.

EN 12916:2000, *Petroleum products – Determination of aromatic hydrocarbon types in middle distillates – High performance liquid chromatography method with refractive index detection*.

EN 14078:2003, *Liquid petroleum products – Determination of fatty acid methyl ester (FAME) content in middle distillates – Infrared spectrometry method*.

EN 14214:2003, *Automotive fuels – Fatty acid methyl esters (FAME) for diesel engines – Requirements and test methods*.

EN ISO 2160:1998, *Petroleum products - Corrosiveness to copper - Copper strip test (ISO 2160:1998)*.

EN ISO 2719:2002, *Determination of flash point - Pensky-Martens closed cup method (ISO 2719:2002)*.

EN ISO 3104:1996, *Petroleum products - Transparent and opaque liquids - Determination of kinematic viscosity and calculation of dynamic viscosity (ISO 3104:1994)*.

SIST EN 590:2004/AC:2006

EN ISO 3170:2004, *Petroleum liquids - Manual Sampling (ISO 3170:2004)*.  
<https://standards.iteh.ai/std/standards/iso/iso-3170-2-846c-407b-9151-a252c77e29c7/sist-en-590-2004-ac-2006>

EN ISO 3171:1999, *Petroleum liquids – Automatic pipeline sampling (ISO 3171:1988)*.

EN ISO 3405:2000, *Petroleum products - Determination of distillation characteristics (ISO 3405:2000)*.

EN ISO 3675:1998, *Crude petroleum and liquid petroleum products - Laboratory determination of density - Hydrometer method (ISO 3675:1998)*.

EN ISO 4259:1995, *Petroleum products - Determination and application of precision data in relation to methods of test (ISO 4259:1992, including Cor.1: 1993)*.

EN ISO 4264:1996, *Petroleum products - Distillate fuels - Calculation of cetane index (ISO 4264: 1995)*.

EN ISO 5165:1998, *Diesel fuels - Determination of ignition quality - Cetane method (ISO 5165:1998)*.

EN ISO 6245:2002, *Petroleum products - Determination of ash (ISO 6245:2001)*.

EN ISO 10370:1995, *Petroleum products - Determination of carbon residue (micro method). (ISO 10370:1993)*.

EN ISO 12156-1:2000, *Diesel fuels - Assessment of lubricity by HFRR (ISO 12156-1:1997, including Cor.1:1998)*.

EN ISO 12185:1996/C1:2001, *Crude petroleum and petroleum products - Determination of density - Oscillating U-tube method (ISO 12185:1996, including Cor.1:2001)*.

EN ISO 12205:1996, *Petroleum products - Determination of the oxidation stability of distillate fuels (ISO 12205:1995)*.

EN ISO 12937:2000, *Petroleum products - Determination of water - Coulometric Karl Fisher titration method (ISO 12937:2000)*.

EN ISO 13759:1996, *Petroleum products - Determination of alkyl nitrate in diesel fuels - Spectrometric method (ISO 13759:1996).*

EN ISO 20846:2004, *Petroleum products – Determination of sulfur content of automotive fuels– Ultraviolet fluorescence method (ISO 20846:2004).*

EN ISO 20847:2004, *Petroleum products – Determination of sulfur content of automotive fuels – Energy-dispersive X-ray fluorescence spectrometry (ISO 20847:2004).*

EN ISO 20884:2004, *Petroleum products – Determination of sulfur content of automotive fuels – Wavelength-dispersive X-ray fluorescence spectrometry (ISO 20884:2004).*

EN 23015:1994, *Petroleum products - Determination of cloud point (ISO 3015:1992).*

*Clause 3 (Sampling) replace the first sentence "Samples shall be taken as described in prEN ISO 3170 or EN ISO 3171 and/or in accordance with the requirements of national standards or regulations for the sampling of automotive diesel fuel" by " Samples shall be taken as described in EN ISO 3170 or EN ISO 3171 and/or in accordance with the requirements of national standards or regulations for the sampling of automotive diesel fuel".*

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