NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

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| **1.** | **Notifying Member:** Kenya **If applicable, name of local government involved (Article 3.2 and 7.2):**  |
| **2.** | **Agency responsible:** Kenya Bureau of Standards**Name and address (including telephone and fax numbers, email and website addresses, if available) of agency or authority designated to handle comments regarding the notification shall be indicated if different from above:** P.O. Box: 54974-00200, Nairobi, KenyaTelephone: + (254) 020 605490, 605506/6948258Fax: + (254) 020 609660/609665E-mail: info@kebs.org; Website: <http://www.kebs.org> |
| **3.** | **Notified under Article 2.9.2 [****X],** **2.10.1 [****],** **5.6.2 [****X],** **5.7.1 [****],** **other****:**  |
| **4.** | **Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable):** MINERAL FUELS, MINERAL OILS AND PRODUCTS OF THEIR DISTILLATION; BITUMINOUS SUBSTANCES; MINERAL WAXES (HS 27); Petroleum products in general (ICS 75.080), Fuels (ICS 75.160) |
| **5.** | **Title, number of pages and language(s) of the notified document:** DKS 2953:2021 Petroleum and petroleum products — Automotive B5 Biodiesel Fuel — Specification (14 page(s), in English) |
| **6.** | **Description of content:** This Kenya Standard specifies requirements, sampling and test methods for automotive B5 biodiesel fuel. This standard is applicable to automotive biodiesel at 5 % biodiesel and 95 % petroleum diesel concentration blend. For use in diesel engine vehicles designed or subsequently adapted to run on 5 % biodiesel and 95 % petroleum diesel concentration. |
| **7.** | **Objective and rationale, including the nature of urgent problems where applicable:** Prevention of deceptive practices and consumer protection; Quality requirements |
| **8.** | **Relevant documents:** ASTM D86, Standard Test Method for Distillation of Petroleum Products and Liquid Fuels at Atmospheric PressureASTM D93, Standard Test Methods for Flash Point by Pensky-Martens Closed Cup TesterASTM D96, Standard Test Method for water and sediment in crude oil by Centrifuge Method (Field Procedure)ASTM D445, Standard Test Method for Kinematic Viscosity of Transparent and Opaque Liquids (and Calculation of Dynamic Viscosity)ASTM D473, Standard Test Method for Sediment in Crude Oils and Fuel Oils by the Extraction MethodASTM D664, Standard Test Method for Acid Number of Petroleum Products by Potentiometric TitrationASTM D974, Standard Test Method for Acid and Base Number by Color-Indicator TitrationASTM D976, Standard Test Method for Calculated Cetane Index of Distillate FuelsASTM D 1298, Standard Test Method for Density, Relative Density, or API Gravity of Crude Petroleum and Liquid Petroleum Products by Hydrometer MethodASTM D1552, Standard Test Method for Sulfur in Petroleum Products by High Temperature Combustion and Infrared (IR) Detection or Thermal Conductivity Detection (TCD) ASTM D 1500, Standard Test Method for ASTM Colour of Petroleum Products (ASTM Colour Scale)ASTM D 2500, Standard Test Method for Cloud Point of Petroleum Products and Liquid FuelsASTM D 4052, Standard Test Method for Density, Relative Density, and API Gravity of Liquids by Digital Density MeterASTM D4294- 10 Standard Test Method for Sulfur in Petroleum and Petroleum Products by Energy Dispersive X- ray Fluorescence SpectrometryASTM D5453, Standard Test Method for Determination of Total Sulfur in Light Hydrocarbons, Spark Ignition Engine Fuel, Diesel Engine Fuel, and Engine Oil by Ultraviolet FluorescenceASTM D6078, Standard Test Method for Evaluating Lubricity of Diesel Fuels by the Scuffing Load Ball-onCylinder Lubricity Evaluator (SLBOCLE)ASTM D6304, Standard Test Method for Determination of water in Petroleum Products, Lubricating Oils and Additives by Coulometric Karl Fischer TitrationASTM D7042, Standard Test Method for Dynamic Viscosity and Density of Liquids by Stabinger Viscometer (and the Calculation of Kinematic ViscosityEN 12662:, Liquid petroleum products - Determination of contamination in middle distillatesEN 12916:, Petroleum products- Determination of aromatic hydrocarbon types in middle distillates- High performance liquid chromatography method with refractive index detectionEN 14103:, Fat and oil derivatives - Fatty Acid Methyl Esters (FAME) – Determination of ester and linolenic acid methyl ester contentsEN 14112:, Fat and oil derivatives - Fatty Acid Methyl Esters (FAME) - Determination of oxidation stability (accelerated oxidation test)ASTM D4057, Practice for Manual Sampling of Petroleum and Petroleum productsASTM D4157 Practice for Automatic Sampling of Petroleum and Petroleum products1P 34, Determination of flash point — Pensky-Martens closed cup methodIP 53, Crude petroleum and fuel oils - Determination of sediment - Extraction methodIP 71, Petroleum products - Transparent and opaque liquids - Determination of kinematic viscosity and calculation of dynamic viscosity1P 74, Petroleum products and bituminous materials - Determination of water - Distillation methodIP 123, Petroleum products — Determination of distillation characteristics at atmospheric pressureIP 160, Crude petroleum and liquid petroleum products - Laboratory determination of density - Hydrometer methodISO 2049, Petroleum products — Determination of colour (ASTM scale)ISO 2160:, Petroleum products - Corrosiveness to copper - Copper strip testISO 2719:, Determination of flash point- Pensky-Martens closed cup methodISO 3015, Petroleum and related products from natural or synthetic sources — Determination of cloud pointISO 3104:, Petroleum products - Transparent and opaque liquids - Determination of kinematic viscosity and calculation of dynamic viscosityISO 3170:, Petroleum liquids – Manual samplingISO 3171, Petroleum liquids – Automatic pipeline samplingISO 3405, Petroleum products- Determination of oscillation characteristics at atmospheric pressureISO 3675:1998, Crude petroleum and liquid petroleum products - Laboratory determination of density - Hydrometer methodISO 3733, Petroleum products and bituminous materials — Determination of water — Distillation methodISO 3735, Crude petroleum and fuel oils — Determination of sediment — Extraction method |
| **9.** | **Proposed date of adoption:** To be determined**Proposed date of entry into force:** To be determined |
| **10.** | **Final date for comments:** 60 days from notification |
| **11.** | **Texts available from: National enquiry point [****X]** **or address, telephone and fax numbers and email and website addresses, if available, of other body:** Kenya Bureau of StandardsWTO/TBT National Enquiry PointP.O. Box: 54974-00200, Nairobi, KenyaTelephone: + (254) 020 605490, 605506/6948258Fax: + (254) 020 609660/609665E-mail: info@kebs.org; Website: <http://www.kebs.org><https://members.wto.org/crnattachments/2021/TBT/KEN/21_7805_00_e.pdf> |