NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

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| **1.** | **Notifying Member:** Uganda  **If applicable, name of local government involved (Article 3.2 and 7.2):** |
| **2.** | **Agency responsible:** Uganda National 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:** |
| **3.** | **Notified under Article 2.9.2 [****], 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):** Engine oils; Lubricating preparations (including cutting-oil preparations, bolt or nut release preparations, anti-rust or anti-corrosion preparations and mould release preparations, based on lubricants) and preparations of a kind used for the oil or grease treatment of textile materials, leather, furskins or other materials, but excluding preparations containing, as basic constituents, 70% or more by weight of petroleum oils or of oils obtained from bituminous minerals. (HS 3403). Lubricants, industrial oils and related products (ICS 75.100). |
| **5.** | **Title, number of pages and language(s) of the notified document:** FDUS 2082:2018 Standard Test Method for Measuring Apparent Viscosity at High‑Temperature and High-Shear Rate by Multicell Capillary Viscometer, First Edition. (14 page(s), in English) |
| **6.** | **Description of content:** This Draft Uganda Standard covers the test method for the laboratory determination of high-temperature high-shear (HTHS) viscosity of engine oils at a temperature of 150 °C using a multicell capillary viscometer containing pressure, temperature, and timing instrumentation. The shear rate for this test method corresponds to an apparent shear rate at the wall of 1.4 million reciprocal seconds (1.4 × 10 6 s−1). |
| **7.** | **Objective and rationale, including the nature of urgent problems where applicable:** Prevention of deceptive practices and consumer protection; Harmonization |
| **8.** | **Relevant documents:**   1. ASTM D4683 Test Method for Measuring Viscosity of New and Used Engine Oils at High Shear Rate and High Temperature by Tapered Bearing Simulator Viscometer at 150 °C 2. ASTM D4741 Test Method for Measuring Viscosity at High Temperature and High Shear Rate by Tapered-Plug Viscometer 3. ASTM D6300 Practice for Determination of Precision and Bias Data for Use in Test Methods for Petroleum Products and Lubricants 4. ASTM D6708 Practice for Statistical Assessment and Improvement of Expected Agreement Between Two Test Methods that Purport to Measure the Same Property of a Material |
| **9.** | **Proposed date of adoption:** December 2018  **Proposed date of entry into force:** Not applicable |
| **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:** |