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:** DUS 2057:2018 Standard Test Method for Low Temperature, Low Shear Rate, Viscosity/Temperature Dependence of Lubricating Oils Using a Temperature-Scanning Technique, First Edition. (21 page(s), in English) |
| **6.** | **Description of content:** This Draft Uganda Standard covers the test method for the measurement of the apparent viscosity of engine oil at low temperatures. A shear rate of approximately 0.2 s-1 is produced at shear stresses below 100 Pa. Apparent viscosity is measured continuously as the sample is cooled at a rate of 1°C/h over the range ‑5°C to -40°C, or to the temperature at which the viscosity exceeds 40 000 mPa.s (cP). |
| **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 D341 Practice for Viscosity-Temperature Charts for Liquid Petroleum Products 2. ASTM D3829 Test Method for Predicting the Borderline Pumping Temperature of Engine Oil 3. ASTM D4684 Test Method for Determination of Yield Stress and Apparent Viscosity of Engine Oils at Low Temperature |
| **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:** |