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):** Painted panels, plastic plaques, textile swatches.  Paints and varnishes (including enamels and lacquers) based on synthetic polymers or chemically modified natural polymers, dispersed or dissolved in a non-aqueous medium; solutions as defined in Note 4 to this Chapter. (HS 3208), Paints and varnishes (including enamels and lacquers) based on synthetic polymers or chemically modified natural polymers, dispersed or dissolved in an aqueous medium. (HS 3209). Paints and varnishes (ICS 87.040). |
| **5.** | **Title, number of pages and language(s) of the notified document:** DUS 1994: 2018, Standard Practice for Calculation of Color Tolerances and Color Differences from Instrumentally Measured Color Coordinates, First Edition. (21 page(s), in English) |
| **6.** | **Description of content:** This Draft Uganda Standard covers the calculation, from instrumentally measured color coordinates based on daylight illumination, of color tolerances and small color differences between opaque specimens such as painted panels, plastic plaques, or textile swatches. Where it is suspected that the specimens may be metameric, that is, possess different spectral curves though visually alike in color, Practice D4086 should be used to verify instrumental results. The tolerances and differences determined by these procedures are expressed in terms of approximately uniform visual color perception in CIE 1976 CIELAB opponent-color space, CMC tolerance units, CIE94 tolerance units, the DIN99 color difference formula given in DIN 6176, or the new CIEDE2000 color difference units. |
| **7.** | **Objective and rationale, including the nature of urgent problems where applicable:** Prevention of deceptive practices and consumer protection; Protection of human health or safety; Harmonization |
| **8.** | **Relevant documents:**   1. ASTM D1729 Practice for Visual Appraisal of Colors and Color Differences of Diffusely-Illuminated Opaque Materials 2. ASTM D4086 Practice for Visual Evaluation of Metamerism 3. ASTM E284 Terminology of Appearance 4. ASTM E308 Practice for Computing the Colors of Objects by Using the CIE System 5. ASTM E805 Practice for Identification of Instrumental Methods of Color or Color-Difference Measurement of Materials 6. ASTM E1164 Practice for Obtaining Spectrometric Data for Object-Color Evaluation 7. DIN 6176 Farbmetrische, Bestimmung von Farbabständen bei Körperfarben nach der DIN99-Formel |
| **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:** |