NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

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| **1.** | **Notifying Member:** Rwanda **If applicable, name of local government involved (Article 3.2 and 7.2):**  |
| **2.** | **Agency responsible:** Rwanda Standards Board (RSB)**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:** Rwanda Standards BoardKK 15 Rd, 49 P.O.BOX 7099, Kigali, Rwanda Tel: +250 788303492Email: info@rsb.gov.rw Website: [www.rsb.gov.rw](http://www.rsb.gov.rw) |
| **3.** | **Notified under Article 2.9.2 [****X],** **2.10.1 [****],** **5.6.2 [****],** **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):** Earthworks. Excavations. Foundation construction. Underground works (ICS 93.020) |
| **5.** | **Title, number of pages and language(s) of the notified document:** DRS 113: 2020 Geotechnical Design — General requirements (149 page(s), in English) |
| **6.** | **Description of content:** 1.1 This Draft Rwanda Standards is covers the requirements for strength, stability, serviceability and durability of structures. Other requirements, e.g. concerning thermal or sound insulation, are not considered. WD 113 is intended to be applied to the geotechnical aspects of the design of buildings and civil engineering works which includes basis of geotechnical design, geotechnical data, ground improvement and reinforcement, foundations, retaining structures, hydraulic failure and overall stability1.2 The provisions of this standard are based on the assumptions given below:— data required for design are collected, recorded and interpreted appropriately by qualified personnel;— structures are designed by appropriately qualified and experienced personnel;— adequate continuity and communication exist between the personnel involved in data collection, design and construction;— adequate supervision and quality control are provided in factories, in plants, and on site;— execution is carried out according to the relevant standards and specifications by personnel having the appropriate skills and experience;— construction materials are used as specified in this standard or in the relevant material specifications;— the structure will be adequately maintained to ensure its safety and serviceability for the designed service life;— the structure will be used for the purpose defined for the design.These assumptions need to be considered both by the designer and the client. To prevent uncertainty, compliance with them should be documented, e.g. in the geotechnical design report. |
| **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; Protection of the environment; Quality requirements |
| **8.** | **Relevant documents:** * RS ISO 17892, Geotechnical investigation and testing — Laboratory testing of soil
* RS 230-1/ISO 6934-1, Steel for the prestressing of concrete — Part 1: General requirements.
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| **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:** KK 15 Rd, 49 Toll Free: 3250 Tel: +250 788303492Email: info@rsb.gov.rwWebsite: [www.rsb.gov.rw](http://www.rsb.gov.rw)P.O.BOX 7099, Kigali, Rwanda<https://members.wto.org/crnattachments/2020/TBT/RWA/20_4592_00_e.pdf> |