NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

|  |  |
| --- | --- |
| **1.** | **Notifying Member:** Rwanda  **If applicable, name of local government involved (Article 3.2 and 7.2):** |
| **2.** | **Agency responsible:**  Rwanda Standards Board (RSB) KK 15 Rd, 49  P.O.BOX 7099, Kigali, Rwanda  Tel: +250 788303492 Email: [info@rsb.gov.rw](mailto:info@rsb.gov.rw)  Website: [www.rsb.gov.rw](http://www.rsb.gov.rw)  **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 [****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):** Concrete and concrete products (ICS 91.100.30) |
| **5.** | **Title, number of pages and language(s) of the notified document:** DRS 503: 2022, Precast concrete products — Performance requirements (53 page(s), in English) |
| **6.** | **Description of content:** This Draft Rwanda Standard provides the common requirements, sampling and test methods for unreinforced, reinforced and prestressed precast concrete products made of compact light, normal and heavyweight concrete according to RS ISO 22965 with no appreciable amount of entrapped air other than entrained air. It may also be used to specify products for which there is no standard. Not all of the requirements (Clause 5) of this standard are relevant to all precast concrete products. If a specific product standard exists, it takes precedence over this standard. The precast concrete products dealt with in this standard are factory produced for building and civil engineering works. This document can also be applied to products manufactured in temporary plants on site if the production is protected against adverse weather conditions and controlled. It does not cover prefabricated reinforced components of lightweight aggregate concrete with open structure. The analysis and design of precast concrete products is not within the scope of this document. |
| **7.** | **Objective and rationale, including the nature of urgent problems where applicable:** Consumer information, labelling; Prevention of deceptive practices and consumer protection; Protection of human health or safety; Protection of the environment; Quality requirements; Reducing trade barriers and facilitating trade; Cost saving and productivity enhancement |
| **8.** | **Relevant documents:**   1. RS ISO 22965-1, Concrete — Part 1: Methods of specifying and guidance for the specifier 2. RS ISO 22965-2, Concrete — Part 2: Specification of constituent materials, production of concrete and compliance of concrete 3. RS ASTM C494/C494M, Standard Specification for Chemical Admixtures for Concrete 4. ISO 12439, Mixing water for concrete RS 142, Design of concrete structures— General rules and rules for buildings — Code of practice 5. RS ISO 6934-1, Steel for the prestressing of concrete — Part 1: General requirements 6. RS ISO 6934-2, Steel for the prestressing of concrete — Part 2: Cold-drawn wire 7. RS ISO 6934-4, Steel for the prestressing of concrete — Part 4: Strand 8. RS ISO 6934-5, Steel for the prestressing of concrete — Part 5: Hot-rolled steel bars with or without subsequent processing 9. RS ISO 1920-1, Testing concrete — Part 1: Sampling of fresh concrete 10. RS ISO 1920-2, Testing concrete — Part 2: Properties of fresh concrete 11. RS ISO 1920-3, Testing concrete — Part 3: Making and curing test specimens 12. RS ISO 1920-4, Testing concrete — Part 4: Strength of hardened concrete 13. RS ISO 1920-5, Testing concrete — Part 5: Properties of hardened concrete other than strength 14. RS ISO 1920-6, Testing concrete — Part 6: Sampling, preparing and testing of concrete cores 15. RS ISO 1920-7, Testing concrete — Part 7: Non-destructive tests on hardened concrete 16. ASTM C173/C173M, Standard Test Method for Air Content of Freshly Mixed Concrete by the Volumetric Method 17. RS ISO 6935-1, Steel for reinforcement of concrete — Part 1: Plain bars RS ISO 6935-2, Steel for reinforcement of concrete — Part 2: Ribbed bars 18. RS ISO 6935-3, Steel for reinforcement of concrete — Part 3: Welded fabric |
| **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 788303492 Email: [info@rsb.gov.rw](mailto:info@rsb.gov.rw) Website: [www.rsb.gov.rw](http://www.rsb.gov.rw) P.O.BOX 7099, Kigali, Rwanda  <https://members.wto.org/crnattachments/2022/TBT/RWA/22_2072_00_e.pdf> |