



DRAFT TANZANIA STANDARD

Execution of concrete structures

TANZANIA BUREAU OF STANDARDS

0.National foreword

The Tanzania Bureau of standards is the statutory national standards body for Tanzania, established under the act.No.3 of 1975, amended by act.No.2 of 2009

This finalized Tanzania standard is being prepared by the Aggregates, Sand and Concrete Technical Committee, under the supervision of the Building and Construction Divisional Standards Committee (BCDC)

This Draft Tanzania Standard is identical adoption of **ISO 22966:2009(E) Execution of concrete structures** published by the International Organization for Standardization (ISO).

Terminologies and conventions

The text of the International standard is hereby being recommended for adoption without deviation for publication as draft Tanzania standard.

Some terminologies and certain conventions are not identical with those used as Tanzania standards; attention is drawn to the following:

The comma has been used as a decimal marker for metric dimensions. In Tanzania, it is current practice to use a full point on the baseline as the decimal marker.

Wherever the words "International Standard" appear, referring to this standard, they should read as "Tanzania Standard".

1 Scope

This Draft Tanzania Standard gives common requirements for the execution of concrete structures and applies to both *in-situ* works and construction using prefabricated concrete elements.

This Draft Tanzania Standard requires that the execution specification state all the specific requirements relevant to the particular structure. It is applicable to temporary as well as permanent concrete structures. Additional or different requirements can be considered and, if required, given in the execution specification when using

- lightweight aggregate concrete;
- other materials (e.g. fibres) or constituent materials;
- special technologies/innovative designs.

This International Standard does not apply to the following:

- a) concrete members used only as equipment or construction aids for the execution;
- b) specification, production and conformity of concrete;
- c) production of precast concrete elements made in accordance with product standards;
- d) safety and health aspects of execution, or third-party safety requirements;
- e) contractual issues or responsibilities for the identified actions.

NOTE:- In case you are interested to check the entire documents please Contact TBS Library Office.