

PREFACE

BRU Technical Guideline NO.2 Loads for Structural Design is one of the set of guidelines issued by the Ministry of Lands, Housing and Human Settlements Development through the National Housing and Building Research Agency (NHBRA). It is intended to be a local reference to be used by practicing structural engineers in Tanzania by providing practical advises on how to achieve the given requirements in the design of buildings. This second edition supersedes the first edition in the sense that only limited additional information has been incorporated with regard to local data on wind loading. Similar local guidelines for design of timber structures and concrete structures will also be released by the NHBRA.

These guidelines have been compiled by NHBRA jointly and in close cooperation with the key stakeholders, namely the Department of Structural and Construction Engineering of the University of Dar es salaam, Commission of Science and Technology, engineers Registration Board, national Construction Council, Tanzania bereau of Standards, Association of consulting Engineers Tanzania and local structural engeneering companies.

NHBRA undertakes to develop and release regulary updated Technical Guidelinesn as local reference materials as and when new information is made available, so that they continually serve to complete foreign standards, mainly the British Standards and Euro Codes, which are commonly used in Tanzania.