

DRAFT TANZANIA STANDARD

Natural gas -Quality designation

DRAFT FOR PUBLIC COMMENTS ONLY!

TANZANIA BUREAU OF STANDARDS

National Forword

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 Draft Tanzania Standard is being adopted by the Gases Technical Committee under the supervision of the Chemicals Divisional Standards Committee

This draft Tanzania Standard is the identical adoption of ISO 13686:2013 Natural gas -Quality designation

The text of the international standard is hereby recommended for approval without deviation for publication as a draft Tanzania standard

Terminologies and conventions

Some terminologies and certain conventions in the ISO standards are not identical with those used in Tanzania Standards and attention is drawn especially to the following:

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

Wherever the words "International Standard" appear in this Tanzania Standard, they should be interpreted as "Tanzania Standard".

Scope

This International Standard specifies the parameters required to describe finally processed and, where required, blended natural gas. Such gas is referred to subsequently in this text simply as "natural gas".

The main text of this International Standard contains a list of these parameters, their units and references to measurement standards. Informative annexes give examples of typical values for these parameters, with the main emphasis on health and safety.

In defining the parameters governing composition, physical properties and trace constituents, consideration has also been given to existing natural gases to ensure their continuing viability. The question of interchangeability is dealt with in Annex A (see Clause A.2).