



THE UNITED REPUBLIC OF TANZANIA

MINISTRY OF INDUSTRY AND TRADE

TANZANIA BUREAU OF STANDARDS (TBS)



ISO 9001:2015 Certified

Member of the International Standardization (ISO), Codex Alimentarius Commission (WHO/FAO), Agent for ISO and other National Standards Bodies

In reply please quote:

Ref. No.: TBS/DSD/SD/CDC/A-3/VOL.II/82

Date: 2026-01-08

To: All petroleum and natural gas stakeholders, and
All interested parties.

RE: DRAFT TANZANIA STANDARDS FOR STAKEHOLDERS' COMMENTS

Please refer to the heading above.

2. Tanzania Bureau of Standards (TBS) is in the process of developing standards on:

- i. TBS/CDC 9(3806) DTZS/ISO 13686:2013 Natural gas - Quality designation
- ii. TBS/CDC 9 (3807) DTZS/ISO 15403-1:2006 Natural gas - Designation of the quality of natural gas as a compressed fuel for vehicles
- iii. TBS/CDC 9 (3809) DTZS/ISO 6327:1981 Gas analysis - Determination of the water dew point of natural gas - Cooled surface condensation hygrometers
- iv. TBS/CDC 9 (3811) DTZS/ISO 6974-3:2018 Natural gas- Determination of composition with defined uncertainty by gas chromatography- Part 3: Determination of hydrogen, helium, oxygen, nitrogen, carbon dioxide and hydrocarbons up to C8 using two packed columns
- v. TBS/CDC 9(3812) DTZS/ISO 6976:2016 Natural gas - Calculation of calorific values, density, relative density and Wobbe Index from composition

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All Correspondence should be addressed to the **DIRECTOR GENERAL**

- vi. TBS/CDC 9 (3814) DTZS/ISO 23874:2006 Natural gas - Gas chromatographic requirements for hydrocarbon dewpoint calculation
- vii. TBS/CDC 9 (3815) DTZS/ISO 14532:2014 Natural gas –Vocabulary
- viii. TBS/CDC 9 (3816) DTZS/ISO 19739:2004 Natural gas - Determination of sulfur compounds using gas chromatography
- ix. TBS/CDC 9 (3990) DTZS/ISO 14175:2008 Welding consumables - Gases and gas mixtures for fusion welding and allied processes

3. According to procedures for the development of Tanzania Standard(s), the Draft Standards are hereby circulated for stakeholders' comments.

4. Being one of the key stakeholders in standards development, you are kindly requested to go through the above draft standards and send your comments regarding their technical contents. Suggestion, which entails revision of text, should indicate the preferred wording and the relevant clause against each comment.

5. The circulated Draft Standards are international standards proposed for identical adoption; therefore, the complete contents of those Standards may be obtained from the TBS library.

6. Your comments can be submitted in electronic form or hard copy as per the attached form, and we will appreciate receiving your comments before **7th March 2026**. In case you find it suitable and have no comments, please notify accordingly.

Thanking you in advance for your continued cooperation.


 Joseph H. Nziku
 For: **DIRECTOR GENERAL**

Attach.



"Inspiring Quality and Safety for Better Livelihood"

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