



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

TBS HEADQUARTERS

Physical Address
Tanzania Bureau of Standards
Ubungo, Morogoro Road /
Sam Nujoma Road
P. O. Box 9524
DAR ES SALAAM, TANZANIA
Tel. No: +255 22 245 0298/
+255 22 245 0206
Telex: +255 22 2450959
Hotline: 0800110827
E-mail: info@tbs.go.tz
Website: <http://www.tbs.go.tz>
E-mail address for customer complaints:
complaints@tbs.go.tz
Twitter: TBS_Tanzania
Instagram: tbs_Viwango

TBS CENTRAL ZONE

Physical Address
Kambarage Tower
P.O. Box 2956

Physical Address
NSSF Building,
3rd Floor

Physical Address
DODOMA,
TANZANIA

Physical Address
MWANZA,
TANZANIA

Physical Address
TANZANIA

Physical Address
+255 26 2520310

Physical Address
P.O. Box 1814

Physical Address
ARUSHA,
TANZANIA

Physical Address
Tel. No:
+255 28 2501127

Physical Address
P.O. Box 2399

Physical Address
7th Floor

Physical Address
P.O. Box 1674

Physical Address
MBEYA,
TANZANIA

Physical Address
Tel. No:
+255 27 2520143

TBS LAKE ZONE

Physical Address
NSSF Building,
3rd Floor

Physical Address
DODOMA,
TANZANIA

Physical Address
MWANZA,
TANZANIA

Physical Address
TANZANIA

Physical Address
Tel. No:
+255 28 2501127

Physical Address
P.O. Box 1814

Physical Address
ARUSHA,
TANZANIA

Physical Address
Tel. No:
+255 27 2520143

TBS NORTHERN ZONE

Physical Address
NSSF Mafao House
Building, 2nd Floor

Physical Address
P.O. Box 2399

Physical Address
ARUSHA,
TANZANIA

Physical Address
Tel. No:
+255 27 2520143

TBS SOUTHERN HIGHLANDS ZONE

Physical Address
NHIF Building,
7th Floor

Physical Address
P.O. Box 1396

Physical Address
TANZANIA

Physical Address
Tel. No:
+255 23 2334477

TBS SOUTHERN ZONE

Physical Address
MTUWASA Building
MTWARA,
TANZANIA

Physical Address
Tel. No:
+255 25 2502848

TBS WESTERN ZONE

Physical Address
NSSF Building (Mafao
House), 2nd Floor
P. O. Box 1276
KIGOMA,
TANZANIA

Physical Address
Tel. No:
+255 28 2804023

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

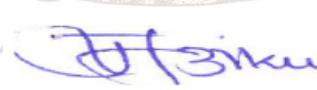
3. According to procedures for the development of Tanzania Standard(s), the Draft Standards are hereby circulated for stakeholders' comments.

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.



TBS HEADQUARTERS	TBS CENTRAL ZONE	TBS LAKE ZONE	TBS NORTHERN ZONE	TBS SOUTHERN HIGHLANDS ZONE	TBS SOUTHERN ZONE	TBS WESTERN ZONE
Physical Address Tanzania Bureau of Standards Ubungo, Morogoro Road / Sam Nujoma Road P. O. Box 9524 DAR ES SALAAM, TANZANIA Tel. No: +255 22 245 0298/ +255 22 245 0206 Telefax: +255 22 2450959 Hotline: 0800110827 E-mail: info@tbs.go.tz Website: http://www.tbs.go.tz E-mail address for customer complaints: complaints@tbs.go.tz Twitter: TBS_Tanzania Instagram: tbs_Viwango	Physical Address Kambage Tower P.O. Box 2956 DODOMA, TANZANIA Tel. No: +255 26 2520310	Physical Address NSSF Building, 3 rd Floor P.O. Box 1814 MWANZA, TANZANIA Tel. No: +255 28 2501127	Physical Address NSSF Mafao House Building, 2 nd Floor P.O. Box 2399 ARUSHA, TANZANIA Tel. No: +255 27 2520143	Physical Address NHIF Building, 7 th Floor P.O. Box 1674 MBEYA, TANZANIA Tel. No: +255 25 2502848	Physical Address MTUWASA Building MTWARA, TANZANIA Tel. No: +255 23 2334477	Physical Address NSSF Building (Mafao House), 2 nd Floor P. O. Box 1276 KIGOMA, TANZANIA Tel. No: +255 28 2804023

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