

**TBS/MMDC 3 (4102) DTZS/ ISO 29541:2025 Solid mineral fuels -  
Determination of total carbon, hydrogen and nitrogen content -  
Instrumental method**

**TANZANIA BUREAU OF STANDARDS**

## National foreword

This draft Tanzania standard is being prepared by Solid Mineral Fuels and Related Products Technical Committee (MMDC 3), under the supervision of the Mining and Minerals Standards Divisional Committee (MMDC).

This draft Tanzania standard is the identical adoption of **ISO29541:2025 Solid mineral fuels — Determination of total carbon, hydrogen and nitrogen content — Instrumental method** prepared by **ISO TC 27**, Coal and coke.

The ISO standard title on the cover page has been written in bilingual, for the purpose of this Tanzania standard only English text of the title should be used.

Some terminology and certain conventions are not identical with those used in Tanzania standards; 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 “full point” on the baseline as the decimal marker.
- Wherever the words ‘International Standard’ appears in the text, referring to this draft standard, they should read as ‘Tanzania Standard’.

This Tanzania Standard was published under authority of the Board of Directors of Tanzania Bureau of Standards on XXXX-XX-XX.

Tanzania Bureau of Standards (TBS) is the statutory national standards body for Tanzania established under the Standards Act No. 3 of 1975, repealed and replaced by the Standards Act No. 2 of 2009.

Mining and Minerals Standards Divisional Committee, under whose supervision this Tanzania Standard was prepared, consists of representatives from the following organizations;

University of Dar es Salaam School of Mines and Geosciences (SoMG)

\*Geological Survey of Tanzania (GST)

\*Tanzania Chambers of Minerals (TCM)

\*Occupational Safety and Health (OSHA)

\*Ministry of Minerals (Madini)

\*Ministry of Energy (Nishati)

\*National Environment Management Council (NEMC)

Drilling and Dam Construction Agency (DDCA)

Tanzania Mining Commission (TMC)

\*State Mining Corporations (STAMICO)

\*Tanzania Bureau of Standards (TBS)

\*Federation of Miners Association of Tanzania (FEMATA)

Tanzania Women Miners Association (TAWOMA)

The organizations marked with an asterisk (\*) in the above list, together with the following were directly represented on the technical committee entrusted with the preparation of this standard:

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