



17 May 2021

(21-4117)

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Committee on Technical Barriers to Trade

Original: English

### NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

<b>1. Notifying Member:</b> <u>BURUNDI</u> <b>If applicable, name of local government involved (Article 3.2 and 7.2):</b>
<b>2. Agency responsible:</b> Burundi Bureau of Standards and Quality Control (BBN) Boulevard de la Tanzanie N° 500 BP: 3535 Bujumbura, Burundi Tel: +25722221815/+25722221577 E- Mail: <a href="mailto:info@bbnburundi.org">info@bbnburundi.org</a> Website: <a href="http://www.bbnburundi.org">www.bbnburundi.org</a> <b>Name and address (including telephone and fax numbers, email and website addresses, if available) of agency or authority designated to handle comments regarding the notification shall be indicated if different from above:</b>
<b>3. Notified under Article 2.9.2 [X], 2.10.1 [ ], 5.6.2 [X], 5.7.1 [ ], other:</b>
<b>4. Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable):</b> Environmental protection (ICS 13.020), Air quality (ICS 13.040)
<b>5. Title, number of pages and language(s) of the notified document:</b> Air Quality-Specification (13 page(s), in English)
<b>6. Description of content:</b> This draft Standard gives permissible limits of some common pollutants found in polluted air, namely sulfur dioxide (SO <sub>2</sub> ), carbon monoxide (CO), dust in terms of suspended particulate matter as TSP, PM <sub>10</sub> and PM <sub>2.5</sub> , oxides of nitrogen (NO, NO <sub>2</sub> and NO <sub>x</sub> ), hydrocarbons (HCs), Volatile Organic Compounds (VOCs), Ozone (O <sub>3</sub> ) and particulate lead (Pb). The standard covers both the ambient air and emission sources.
<b>7. Objective and rationale, including the nature of urgent problems where applicable:</b> National security requirements; Protection of human health or safety; Protection of the environment; Quality requirements; Harmonization
<b>8. Relevant documents:</b> <ul style="list-style-type: none"><li>• TZS 3: 1979, Atmospheric conditions for testing</li><li>• TZS 4: 2009, Rounding off numerical values</li><li>• TZS 836 – 1: 2011, Air quality – General considerations – Vocabulary</li><li>• TZS 836 – 2: 2011, Air quality – General considerations – Particle size fraction definitions for health –related sampling</li></ul>

- TZS 837 – 1: 2011, Air quality – Sampling and test methods – Guidelines for planning the sampling of atmospheric and location of monitoring stations
- TZS 837 – 2: 2011, Air quality – Sampling and test methods – Sampling of gaseous pollutants
- TZS 837 – 3: 2011, Air quality – Sampling and test methods – Ambient air-determination of black smoke index
- TZS 837 – 3: 2011, Air quality - Sampling and test methods – Stationary source emissions – Manual determination of mass concentration of particulate matter
- TZS 837 – 4: 2011, Air quality – Sampling and test methods – Stationary source emissions – Determination of the mass concentration of sulphur dioxide – Hydrogen peroxide/barium perchlorate/Thorin method
- TZS 837 – 5: 2011, Air quality – Sampling and test methods – Determination of the mass concentration of nitrogen oxides – Naphthyethediamine photometric method
- TZS 837 – 6: 2011, Sampling and test methods – Determination of carbon monoxide carbon dioxide and oxygen – Performance characteristics and calibration of automated measuring systems
- TZS 837 – 7: 2011, Air quality – Sampling and test methods – Road vehicles – Measurement equipment for exhaust gas emissions during inspection or maintenance – Technical specifications
- TZS 837 – 8: 2011, Air quality – Sampling and test methods – Determination of the particulate lead content of aerosol collected on filter – Atomic absorption Spectrophotometric method

**9. Proposed date of adoption:** To be determined

**Proposed date of entry into force:** 6 months from adoption

**10. Final date for comments:** 60 days from notification

**11. Texts available from: National enquiry point [X] or address, telephone and fax numbers and email and website addresses, if available, of other body:**

Documentation and Information Centre Division at BBN

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<https://bbnburundi.org/wp-content/uploads/2021/05/Air-quality-Specification-DEAS-vrai-1-1.pdf>