

## SADCAS ACCREDITS FIRST 3 LABORATORIES TO ISO/IEC 17025:2017

Following the publication of the revised version of ISO/IEC 17025 in November 2017, SADCAS started conducting assessments in accordance to the new standard from 01 December 2019. As at 31 October 2019, SADCAS had conducted 47 assessments to the new standard for both new applicants testing laboratories and those going through transition from the old standard ISO/IEC 17025:2005 to ISO/IEC 17025:2017. SADCAS has since accredited its first 3 facilities to the new standard ISO/IEC 17025:2017.

The trail blazer is none other than **Bureau Veritas Mozambique, Vale Moatize Onsite Laboratory**. This laboratory is the 3<sup>rd</sup> of the four (4) Bureau Veritas Mozambique Laboratories accredited by SADCAS and the first of all SADCAS accredited Laboratories to be accredited to the new ISO/IEC 17025. Bureau Veritas Mozambique, Vale Moatize Onsite Laboratory has been accredited in the scope; Chemical Analysis of Coal. The laboratory is situated at Vila Carbomic Casa 20 – Moatize, Tete, Mozambique. The laboratory has been granted the unique accreditation number **TEST-5 0041** for the following Coal tests; Ash content, Volatile Matter, Calorific Value, Moisture in the Analysis Sample, Total Sulfur, Phosphorous, Total Moisture and General Sample Preparation.

**Intertek Testing Services (Pty) Mozambique – Maputo Laboratory** was the second to be accredited in the scope; Chemical Analysis of Petroleum Products. The accreditation covers the testing laboratory located at Rua dos Combustiveis Nr 11.115, Complexo Portario da Matola, Lingamo, Matola, Mozambique. The laboratory has been granted the unique accreditation number **TEST-5 0042** for the following tests; Density, Flashpoint and Distillation using ASTM methods.

The third to be accredited to the new ISO/IEC 17025:2017 is the **Geological Survey of Tanzania (GST) Laboratory** in Dodoma Tanzania. This is a government Laboratory which is part of the Geological Survey of Tanzania in the Ministry of Minerals. The Laboratory is mandated to undertake chemical, mineralogical, petrological analyses of mineral, soil, rock and water samples. It also provides services on environmental studies and mineral beneficiation tests. The GST has been accredited in the scope of Chemical Analysis for determination of Gold in geological samples and has been granted a unique accreditation number **TEST-5 0043**. The Laboratory plans to extend its scope of accreditation to cover more tests.

SADCAS congratulates the new laboratories on this significant achievement and welcomes them to its family of accredited laboratories!!

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