

COMMUNICATION ON ENGAGEMENT (COE)

Tanzania Industrial Research and Development Organization (TIRDO); P.O. Box 23235, Dar-es-Salaam, TANZANIA

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Period covered by this Communication on Engagement

From: 2015

To: 2017

Part I. Statement of Continued Support by the Chief Executive or Equivalent

Please use the box below to include the statement of continued support signed by your organization's Chief Executive or equivalent.

To our stakeholders

I am pleased to confirm that Tanzania Industrial Research and Development Organization (TIRDO) Tanzania Industrial Research and Development Organization (TIRDO) reaffirm its support to the United Nations Global Compact and its Ten Principles in the areas of Human Rights, Labour, Environment and Anti-Corruption. This is our Communication on Engagement with the United Nations Global Compact. We welcome feedback on its contents.

In this Communication of Engagement, we describe the actions that our organization has taken to support the UN Global Compact and its Principles as suggested for an organization like ours. We also commit to sharing this information with our stakeholders using our primary channels of communication.

Sincerely yours,



Lugano Wilson, Lic. (Eng.); Ph.D. (Energy)

DIRECTOR OF ENGINEERING

Part II. Description of Actions

Please use the box below to describe the actions your organization has taken in support of the Global Compact. It is strongly recommended that the actions taken are related to one or more of the specific activities suggested. *Please refer to the complete list of suggested activities for your type of organization found [here](#).*

In the reporting period, TIRDO has been active in implementing the Sustainable Development Goals (SDGs) in following areas, which are within the mandate of its establishment:

- i. Increasing energy access to the community through energy efficiency programs (SDG 7)
- ii. Improving wellness of the community through environmental services, which includes environmental auditing, environmental impact assessment and training in environmental management (SDG 3)
- iii. Improving well being of Tanzania community through food and microbiology services (SDGs 2 and 3)
- iv. Delivering industrial services for improving efficiency and product quality (SDG 9)

Part III. Measurement of Outcomes

Please use the box below to include the most relevant qualitative and/or quantitative indicators to measure the outcome of the activities described in Part II above.

As a result of TIRDO engagement in supporting the Global Compact, following are the main outcomes:

- i. Establishment of draft Energy Performance Certification of Larger Buildings in Tanzania
- ii. Establishment of demonstration centre for energy efficiency in buildings – in collaboration with municipalities
- iii. Performing energy auditing to industries (01)
- iv. Development of alternate fuels to woodfuel and charcoal eg briquettes
- v. Undertaking environmental auditing to industries (annual contracted auditing and adhoc works)
- vi. Undertaking food and microbiology services to industries, hotels and industries
- vii. Designing post harvesting technologies for improvement of food security e.g. solar dryers for grains and vegetables
- viii. Undertaking materials testing through non-destructive and destructive testing