



South African Sanitation Technology Enterprise Programme (SASTEP): Open Call

2023 Call for Technology Transfer Partners.

The South African Sanitation Technology Enterprise Programme (SASTEP) is an initiative funded by the Department of Science and Innovation (DSI) and the Bill and Melinda Gates Foundation (BMGF), with the Water Research Commission (WRC) providing programme implementation and support services. The programme aims to foster a local sanitation industry (manufacturing and services) that would increase access to improved sanitation, reduce pollution, improve water security, create economic opportunities – job and contribute to the country's GDP.

The programme is aligned to the National Development Plan, DWS' National Water and Sanitation Master Plan and the dtic's Water and Sanitation Industrialization Master Plan

As part of this disruptive sanitation space we are seeking to establish a database of potential and interested technology transfer partners who would wish to invest, participate and drive a new industry and economy. Selected technology transfer partners will be matched with innovative sanitation solutions and technologies that are ready for commercialisation and will be supported to develop commercialisation strategies and revenue models that will assist with attracting funding for localisation and manufacturing. The call is seeking to identify capable technology transfer partners that meet but not limited to the following capability criteria:

- Experience in manufacturing consumable products
- Experience in manufacturing multiple product lines
- Significant in-house production capacity to produce innovations at scale
- Resources to take innovation to market
- Track record of commercialisation of innovative technologies/solutions
- High quality and safety assurances
- Ability to modify design based on regional or local preferences
- Strong existing presence or partnerships in consumable products
- Existing geographic footprint across target markets in South Africa
- Experience in managing service and repair providers
- Experience in collaborating with multiple manufacturing stakeholders

APPLICATION

Applicants should download the questionnaire from the WRC website:

Completed questionnaire to be submitted to: alepheuss@wrc.org.za by no later than Tuesday, 28th February 2023 by the close of business (16h00). Late applications will not be considered.

CONTACT

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