

# SBS<sup>®</sup> Water Systems

exceptional utilities management  
and equipment

SBS TANKS – EXCELLENT  
SERVICE TO THE  
MUNICIPAL MARKET

SMART CITIES –  
SAFEGUARDING  
OUR FUTURE

THE RISE OF  
THE INTEGRATED  
TRANSPORT NETWORK



# Excellent service to the municipal market

This year will see SBS® Water Systems celebrate 17 years as a key role player in the liquid storage solutions market.

**T**HE COMPANY PROVIDES a one-stop solution from design and quoting, right through to manufacturing, installation, commissioning, and handover to various industry sectors, such as municipal, fire protection, mining, food and beverage, and water conservation.

SBS® is especially proud of its achievements and ongoing popularity within the South African municipal market. In partnership with various municipalities throughout the country, SBS Tanks® have played a vital part in the roll-out of basic human rights such as access to clean water and dignity, with the provision of sanitation to millions of citizens. Mava Gwagwa, SBS® Water Systems' key accounts and new business director, states that, since its inception, the company has successfully completed over 700 projects in collaboration with local and district municipalities. "There is a common perception that we only cater for potable water storage needs and smaller tanks. This is emphatically not the case, as our offering to the municipal sector extends to sewage and effluent, as well as wastewater treatment storage solutions. We are able to supply our Proudly South African products in capacities from 12 kℓ right up to 3 300 kℓ."

The key to the company's success lies in the modular design of its professionally engineered product. Says Gwagwa: "It is a fact that most communities that do not have access to safe water or basic sanitation are situated in remote, rural areas.

**"We are able to supply our Proudly South African products in capacities from 12 kl right up to 3 300 kl."** Mava Gwagwa, key accounts and new business director





**LEFT** Various SBS® Municipal installations throughout South Africa, showcasing the diversity of the product in terms of capacity and application, as well as the ease of transportation, construction and installation

Most of them are unreachable by conventional heavy-duty transport with lifting equipment. SBS Tanks® can be transported on lightweight delivery vehicles, lifted by hand, and are installed safely and rapidly by small teams, using our proprietary installation equipment. In reality, a three million litre water storage solution can be manufactured, installed, and commissioned in a remote location in a little as 10 weeks. A conventional concrete tank of the same capacity, which also has an extremely heavy carbon footprint, could take in excess of one year to complete, thus slowing service delivery and making the consistency in quality of materials and construction a major concern.

“Our goal at SBS® Water Systems is to always tread the earth lightly. Our product design, materials, and installation methods are eco-sensitive, with strong a focus on durability,” says Gwagwa. SBS Tanks® have a life expectancy of 65 years or more. The product is manufactured using only the original Bluescope Zinalume steel in both the body panels and roof sheeting. Zinalume is recognised internationally as a superior product. Its durable coating is comprised of 55% aluminium, 43.5% zinc and 1.5% silicon, giving it improved corrosion-resistant properties over more commonly used, continuously galvanised products. Gwagwa states further: “Our SABS ISO 9001:2008 quality management system ensures complete control from design and manufacture right through to installation, and clients are insured by means of a conditional 10 year no-leak guarantee and a one-year parts and workmanship warranty.”

In closing, Gwagwa states: “We, as a company, are extraordinarily grateful for the support we have received from the municipal sector – given the fact that, in 2015, more than 800 million people globally are still without safe drinking water and 1.8 billion are without basic sanitation. Although improving, the situation in South Africa remains quite dire and we, as a company, look forward to continuing our partnership with national and local governments in the provision of basic human rights to all citizens in the future.” **35**



**SBS Tanks®**  
A premium product made by SBS® Water Systems (Pty) Ltd

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