









mining

fire protection

municipal

water conservation food & beverage



Storage Tanks for Afric



SBS Tanks Overview

SBS Water Systems (Pty) Ltd, the visionary company who introduced Zincalume tanks to the South African marketplace in 1998, is the proud manufacturer of SBS Tanks, a premium liquid storage solution for multiple applications.

SBS Tanks^{*} are proven reliable in the Municipal, Mining, Fire, Food & Beverage, Agricultural and Water Conservation Industries. The SBS range of tanks has been engineered, designed and developed from over 16 years practical experience in the water storage industry and continues to improve from strength to strength.

The wall panels and roof sheets of all SBS Tanks are made of steel that is hot dipped and coated with a molten alloy of 55% aluminium, 43.5% zinc and 1.5% silicon, commonly referred to by its trade name Zincalume[®], thus rendering SBS Tanks[®] highly resistant to corrosion. Technical data sheets on Zincalume and similar products are available on request. In some extreme cases, sacrificial magnesium anodes are applied, further inhibiting potential corrosion. All SBS Tanks° are fitted with an approved liner which prevents water coming into contact with the wall panels. This liner complies with the Australian Water Quality Centre standard AS/NZS 4020-2005: Testing of Products for use in Contact with Drinking Water.

SBS Tanks[®] broad product range boasts tanks with capacities from 12kl right up the largest single storage solution of its kind, the impressive 3.3Ml water storage tank. SBS services South Africa, the African Continent and has a large network of approved distributors worldwide.

SBS Tanks are used in the following industries:

- Fire protection
- Municipal and community water supply
- Water conservation
- Food and beverage

Applications include:

- Fire-sprinkler and hydrant water storage
- Emergency water supply
- Potable water storage
- Raw water storage
- Water treatment plants
- Process water and waste collection

Product Advantages

- Fully certified by professional engineers
- Unique modular design
- Rapid onsite construction
- Tank content (liquid) not in direct contact with tank walls
- Ready for operational use upon commissioning
- Vast range of accessories and spares readily available
- Installation done at safe working heights
- Low maintenance
- Freespan, dome roof with no internal columns
- Cost effective
- Tried and trusted for more than 16 years

