

# SBS Tanks®



**ASIB**



**SABS**  
ISO 45001  
**SABS**  
ISO 9001

USA

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South Africa & SADC

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East Africa

+254 (0)705 634 045

[www.thesbsgroup.com](http://www.thesbsgroup.com)



## COMPANY OVERVIEW

The SBS® Group is a leading provider of innovative water storage tanks and solar energy solutions. The company was established in South Africa over 25 years ago, in September 1998, and now has offices across Southern Africa, in East Africa and the USA and an extensive dealer and distributor network in other regions across the globe.

Water storage solutions from SBS Tanks have been engineered, designed, and developed to harness and secure resources anywhere in the world and are compliant with the highest internationally recognised quality and safety standards. In addition to ISO 9001:2015 and ISO 45001:2018 SBS is also accredited with various industry bodies relevant to the regions and sectors we serve including MS SIRIM, ISF, and ASIB.

SBS Energy supplies grid-tied and off-grid solar energy generation and backup power solutions to the commercial, industrial, and agricultural sectors in South Africa.

With a staff complement of over 150 people, SBS is focused on delivering effective, custom designed water tank and solar energy solutions to a wide range of sectors, employing professionals who have an in-depth understanding of the compliance requirements, international logistics and challenges faced.

SBS is proud to collaborate with global private investment partners, the Wellspring Climate Investment Group.

## WHY CHOOSE SBS®?

- **Technologically advanced design:**  
Modular components allow for ease of transportation, quick installation and immediate commissioning in even the most remote locations, providing a cost-effective and low maintenance Water and liquid storage and solar energy generation solution.
- **World-class production with international compliance:**  
ISO 9001:2015, ISO 45001:2018 and MS SIRIM
- **Expert engineering and project management:**  
Our in-house engineering department, in collaboration with expert industry engineers, designs effective and certified solutions. With over two decades of experience, SBS project management, and installation teams streamline the delivery and installation process.
- **Professional accreditation and affiliations:**  
SBS Tanks carry industry and regionally relevant certifications specific to the sectors we serve from fire to construction, steel and export logistics compliance, we deliver solutions that meet the needs of our clients and end-users.
- **Long-term partnerships:**  
The relationships that we have built with clients, professional bodies and communities are as old as our business.
- **Dedicated to employee development and transformation:**  
We aim to Work Smart, Commit Wholeheartedly and Build for Better in everything we do.

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# SBS TANKS® OVERVIEW

Water is needed for every process in business. Access to clean water and sanitation for all has become a global priority. However, water scarcity is a global concern. Climate change, population growth, the rising costs of water and rapid urban expansion have resulted in increased demand for alternative water supply solutions. Sustainable and responsible water consumption, rainwater harvesting, and the recycling of water need to become global business and community priorities.

SBS® Tanks offers a comprehensive range of water security solutions proven to be effective and reliable for use in the Mining, Fire Protection, Municipal, Water Conservation and Commercial sectors. The SBS Tanks water storage solution range includes the Standard, Cyclonic, Elevated Tank, Engineered Solution, and Lite ranges suitable for the storage of potable water, effluent, leachate, saltwater, and several other industrial liquids.

With over 25 years' experience, SBS® has become the preferred provider for sustainable water and liquid storage solutions across several sectors. We embrace innovation and as a result, we remain at the forefront of the water storage space, introducing and developing technologically advanced systems such as our Galvalume steel panel water reservoirs and tanks, liquid storage liners, time- and cost-effective on-site build and cyclone, earthquake and extreme weather resistant structures.

## PRODUCT FEATURES

The SBS® Tanks range offers capacities ranging from 12 000 litres to an impressive 4.2 million litres. The modular nature of the tank allows for quick installation, no matter how remote the site, with no heavy equipment and minimal site preparation required. In addition to an expected lifespan of 60+ years, SBS® provides an industry standard 12-month workmanship and materials guarantee. Liquids are stored in a multi-layer woven liner (PVC or NSF/ANSI 61 accredited), preventing contact with the tank structure, and further reducing corrosion risk factors. A conditional 20-year No-Leak guarantee is applicable provided that the tank is installed by an approved SBS® installation team.

SBS® Tanks have been developed in collaboration with skilled engineering professionals, adept at dealing with extreme weather and site access conditions. The Standard range has a wind rating of 43m/sec (154kph or 96mph) while the Cyclonic range is designed to withstand wind speeds of up to 67 meters per second (240kph or 150mph), rated for regions with a high incidence of meteorological hazards. Any SBS water tank can be designed to suit earthquake zones and cyclonic regions experiencing tropical storms, hurricanes, typhoons and other high-velocity wind events. Roof sheets, trusses and body panels undergo stress-tests and seismic evaluation, and are adapted to meet the specific climatic conditions on site to ensure a durable and robust reservoir body and storage solution

## PRODUCT APPLICATIONS

-  Fire Protection - Fire sprinkler and hydrant water storage.
-  Commercial - Emergency back-up water supply, wastewater collection, storage and processing and liquid and chemical storage.
-  Mining - Water and liquid/chemical storage.
-  Municipal - Bulk raw, seawater and potable water storage and effluent and wastewater treatment storage plants.
-  Water Conservation - Rainwater harvesting and storage.
-  Agricultural - Irrigation, aquaculture, process water and potable water storage

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# SBS LIQUID STORAGE TANK DATA SHEET



	Standard Range (ST)	Cyclonic Range (CY)	Lite Range (LT)
<b>WALL STRUCTURE</b> Galvalume steel panels with thickness conforming to SANS 9364 and profiled to SBS Tanks unique design	0,8 - 4,8mm (22-6 gauge)	1.2 - 8.0mm (18-3 gauge)	0,9mm (20 gauge)
<b>STEEL GRADE</b> G300 Galvalume	X	X	X
<b>PROTECTIVE COATING</b> Galvalume (Zinc/Aluminum Alloy), AZ150 heavy duty coating. Additional coatings available to meet varying environmental conditions and applications	X	X	X
<b>COLOUR RANGE</b> Mill finish – silver, standard. All SBS Tanks can be supplied epoxy powder coated or painted with approved primers and paints.	X	X	X
<b>ESTIMATED LIFE</b> 60+ Years under normal climate and operational conditions	X	X	X
<b>LINER</b> Multi-layer woven PVC liner. Tested to NSF/ANSI 61 (Potable water) specifications and AS/NZS 4020-2005 (Drinking water) standards. Ethylene-based chemical resistant liners available on request, for storage of various liquids.	PVC 720g, PVC 1000g, NSF61, XR5	PVC 720g, PVC 1000g, NSF61, XR5	PVC 720g
<b>BOLT SPECIFICATIONS</b> Proprietary SBS <sup>®</sup> bolt design M10 (7/16") & M12 (1/2") with serrated flange head. Hot dipped galvanized to SANS 121:201150 & ISO 1461:2022 standards. All bolts are high tensile 8.8 grade. Bolt test certifications available on request.	X	X	X
<b>DOME ROOF</b> Galvalume steel corrugated sheets. G550 high tensile grade with AZ150 coating. All trusses are hot dipped galvanized after fabrication. Clear span self-supporting roof with no center post.	0.47mm (26 gauge)	0.47mm (26 gauge)	0.47mm (26 gauge)
<b>OUTLETS/INLETS</b> All fittings/nozzles are manufactured from mild steel and hot dipped galvanized to SANS 121:201150 & ISO 1461:2022 standards after fabrication. Stainless steel and HDPE fittings are available on request.	X	X	X
<b>GUARANTEE &amp; WARRANTY</b> SBS Tanks <sup>®</sup> carry an industry standard 12-month workmanship and materials guarantee and a 10-year non-leak warranty is applicable, provided that the tank is installed by an approved SBS <sup>®</sup> installer.	Conditional 10 year no-leak 12 month workmanship guarantee	Conditional 10 year no-leak 12 month workmanship guarantee	N/A due to DIY nature
<b>WEATHER, WIND &amp; SEISMIC SPECIFICATION</b> SBS Tanks are designed and suited for regions with varying incidence of meteorological hazards. With standard wind ratings across our ranges, our SBS Tanks <sup>®</sup> can be individually designed to suit earthquake zones, cyclonic regions, heavy industrial or highly specialised environments.	Wind rating 154km/h (96mph) Seismic Capabilities	Wind rating 240km/h (150mph) Seismic Capabilities	Average regional wind speed
<b>MANUFACTURING TIME</b> Standard range, ex-stock, immediately available. Nonstock items typically 4-8 weeks ex-factory, quantity, and model dependent.	X	X	X
<b>DELIVERY TIME</b> Typically, 6-8 weeks, ex-factory. Sea freight times vary based on port & carrier capacity	X	X	X
<b>INSTALLATION TIME</b> Typically – 1-day ST05/02, 5020 gal (on site work) 3 days ST18/02, 68 840 gal (on site work) 15-17 days ST31/09, 872 300 gal (on site work)	X	X	Quicker
<b>SITE PREPARATION</b> Level site capable of supporting 100 kPa with sand bed or concrete ring beam as required. Site preparations to be arranged by client in accordance with engineers' recommendations prior to installation of SBS Tanks.	X	X	X

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# LINER SPEC DATA SHEET

## SBS POTABLE LINER Data Sheet AS/NZS4020 approved

**DESCRIPTION** Potable water liner/bladder consisting of high-density polyester yarn coated on both sides with PVC.

**MANUFACTURING** The potable liner fabric is manufactured for SBS Tanks in an ISO 9001:2008 certified facility.

**APPROVALS** Approved by the Australian water Quality centre standard AS/NZS 4020-2005: Testing of products for use in contact with Drinking Water

**END USE** As an internal liner/bladder for sole use with SBS Tanks

TEST	METHOD	UNIT	WARP	WEFT
Tensile strength	SANS 1421: 1998	N/50mm	2500	2200
Tear strength	ISO 4674-1 : 2016 Method B	N	300	250
Weld Adhesion	ISO 2411: 2017	N/25mm	40	
Flame Retardancy	SANS 1287-1: 2007	s	NA	
Electrical Resistance	SANS 5880: 2008	MΩ	NA	
Fusion	5min in Acetone		No flaking	

## SBS POTABLE LINER Data Sheet - NSF/ANSI 61

**DESCRIPTION** Potable water liner/bladder consisting of high-density polyester yarn coated on both sides with PVC.

**MANUFACTURING** The potable liner fabric is manufactured for SBS Tanks in an ISO 9001:2008 certified facility.

**APPROVALS** Approved by NSF/ANSI 61 (Potable water)

**END USE** As an internal liner/bladder for sole use with SBS Tanks

PROPERTIES		
TEST & METHOD	IMPERIAL	METRIC
Base Fabric	Polyester 1,000 Den 5.9 [Oz/yd <sup>2</sup> ]	Polyester 1,100 Dtx 200 [gr/m]
Total Weight ASTM D 751	21.8 [Oz/yd <sup>2</sup> ]	740 [gr/m <sup>2</sup> ]
Breaking Strength – Strip ASTM D 751 method B	315 / 315 [lbs/inch]	2800 / 2800 [N/5 cm]
Breaking Strength – Grab ASTM D 751 method A	440 / 400 [lbs]	2000 / 2000 [N]
Tear Strength – Single Rip ASTM D 751 method B, DIN 53356	70 / 45 [lbs]	300 / 300 [N]
Tear Strength – Double Rip ISO 4674	130 / 120 [lbs]	600 / 550 [N]
Tear Strength – Trapez DIN 53363	55 / 55 [lbs]	250 / 250 [N]
Adhesion (HF Welding) ASTM D 751	13.5 / 13.5 [lbs/inch]	120 / 120 [N/5 cm]
Blocking Resistance Fed. St. 191-5872, 6 hrs @ 70°C	#1	
Seam Strength, ASTM D 751 Procedure B, 2" overlap seam (1" width seam)	Break outside seam	
Heat Resistance	Up to 158°F	Up to 70°C
Cold Bend ASTM D2136		
Abrasion (Tabler) ASTM D 3389 Weight loss (H-22, 1,000 gr)	<250 [mg/1000 cycles]	
Weathering – 7,500 hours ASTM G 154 UVA 8 hrs, 60°C, 4 hrs. cond. 50°C	Very slight color change	

# SBS POWDER COATING DATA SHEET

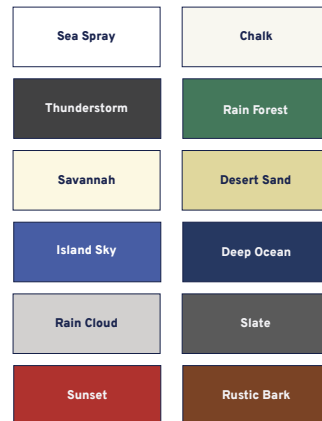
The Ferro Vedoc, is a series of polyester based powder coatings designed for the exterior environment, offering excellent light and weather resistance. This superior UV resistant coating is ideally suited where colour retention on surfaces exposed to continuous heat is required.

PROPERTIES	TEST & METHOD	GLOSS	SATIN	MATT
Qualicoat		P-1251	-	P-1398
Gloss 60	SANS 2813	80 – 95	40 – 75	15 – 30
Thickness	SANS 2808	60 – 80 µm	60 – 80 µm	60 – 80 µm
Adhesion	SANS 2409	Coefficient rating of 0		
Indentation resistance	ISO 2815	Minimum 80		
Erishsen cupping	ISO 1520	No cracking or detachment at 5mm indentation		
Flexibility	SANS 177	No cracking or detachment at 5mm indentation		
Reverse Impact	ASTM D 2794	2.5Nm	2.5Nm	2.5Nm
Permeability of coating		No blistering or detachment of the coating		
Resistance to atmospheres containing Sulphur dioxide	ISO 3231	No blistering and corrosion creep < 1mm		
Resistance to acetic acid salt fog	SANS 9227	No blistering and delamination and corrosion creep < 4mm		
Resistance to accelerated corrosion		Maximum creep < 0.5mm on either side		
Resistance to artificial weathering	ISO 11341	Residual gloss > 50% of the original		
Resistance to drilling and cutting		No cracking or chipping of the coating		

## STANDARD POWDER COATING COLOUR OPTIONS

Our SBS tanks can come in a variety of colours to match existing infrastructure and the surrounding environment.

Please Note: Colour represented may vary slightly to those depicted in the swatches below. Nonstandard colours: Lead times may vary due to colour development and raw materials available.



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# GROSS CAPACITY CHART



MODEL	DIAMETER (m)	NUMBER OF RINGS AND WALL HEIGHTS (m)									
		2	3	4	5	6	7	8	9	10	11
		2.14	3.17	4.20	5.24	6.28	7.31	8.34	9.39	10.41	11.45
ST04	2.73	12									
ST05	3.41	20	29	38	48	57					
ST06	4.09	28	42	55	68	82	96				
ST07	4.78	38	57	75	94	112	131				
ST08	5.46	50	74	98	123	147	171	196			
ST09	6.14	63	94	125	155	186	217	247			
ST10	6.82	78	116	154	192	230	267	305	343	380	418
ST11	7.51	94	140	186	232	278	324	369	416	461	507
ST12	8.19	112	167	221	276	331	385	440	495	549	603
ST13	8.87	132	196	260	324	388	452	516	580	644	708
ST14	9.55	153	227	301	376	450	524	598	673	746	820
ST15	10.24	176	261	346	431	516	602	687	773	858	943
ST16	10.92	200	297	394	491	588	685	781	879	974	1070
ST17	11.60	226	335	445	554	663	773	882	993		
ST18	12.28	253	376	498	621	744	866	989	1113		
ST19	12.97	282	419	555	692	829	965	1102	1240		
ST20	13.65	312	464	615	767	918	1070	1221	1374		
ST21	14.33	344	511	678	845	1012	1179	1346	1515		
ST22	15.01	378	561	744	928	1111	1294	1477	1662		
ST23	15.70	413	613	814	1014	1214	1415	1615	1817		
ST24	16.38	450	668	886	1104	1322	1540	1758	1978		
ST25	17.06	488	725	961	1198	1435	1671	1908	2147		
ST26	17.74	528	784	1040	1296	1552	1808	2064	2322		
ST27	18.43	569	845	1121	1397	1673	1949	2225	2504		
ST28	19.11	612	909	1206	1503	1800	2096	2393	2693		
ST29	19.79	657	975	1294	1612	1930	2249	2567	2889		
ST30	20.47	703	1044	1384	1725	2066	2407	2747	3091		
ST31	21.16	751	1114	1478	1842	2206	2570	2934	3301		
ST32	21.84	802	1189	1575	1965	2355	2741	3131	3521		
ST33	22.53	853	1264	1675	2089	2504	2915	3329	3744		
ST34	23.21	906	1342	1778	2218	2658	3094	3534	3974		
ST35	23.89	960	1422	1884	2350	2817	3279	3745	4212		

  ST & CY Range
   ST Range Only
   ES Range Only\*
   ET Range\*\*

**\*Engineered Solution (ES)**

These tanks will require additional site information, and geotechnical studies and will be subject to final pricing and design confirmation.

**\*\*Elevated Tanks (ET)**

These tanks can be placed on an Elevated stand at either 6m,10m or 15m.

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# SBS TANKS LITE RANGE (LT RANGE)

The SBS Lite Range offers a high quality, value for money water storage tank with larger capacities and longer life span than plastic tanks along with a simple DIY installation.

These attractive and functional products are best suited for installation in agricultural & rainwater harvesting installations at small holdings, rural homes, nurseries, farms, and small businesses. SBS LT range is available ex-works (factory) DIY or assisted installation.

TANK CAPACITY (kl)				
MODEL	DIAMETER (m)	RINGS AND WALL HEIGHTS (m)		Nozzle sizes
		2 2.03	3 2.95	
LT03	2.05	7	10	50NB or 80NB
LT04	2.73	12	17	
LT05	3.41	19	27	
LT06	4.1	27	39	
LT07	4.78	36	53	
LT08	5.46	47	69	
LT09	6.14	60	87	50NB, 80NB or 100NB
LT10	6.83	74	108	
LT11	7.51	90	130	
LT12	8.19	107	155	
LT13	8.88	125	182	50NB, 80NB, 100NB or 150NB
LT14	9.56	145	211	
LT15	10.24	167	243	
LT16	10.92	190	276	
LT17	11.61	214	312	
LT18	12.29	240	349	

TANK MASS (kgs)		
MODEL	RINGS AND WALL	
	2	3
LT03	189	254
LT04	259	346
LT05	334	442
LT06	423	552
LT07	507	658
LT08	622	795
LT09	720	914
LT10	837	1053
LT11	999	1237
LT12	1168	1428
LT13	1271	1553
LT14	1390	1693
LT15	1519	1904
LT16	1685	2095
LT17	1821	2257
LT18	1970	2431

**Accessory Kit**

1 x Inlet, 1 x Outlet, 1 x Over flow, 1 x static vent, Tank access hatch with hook-on ladders and a Water Level

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Ref : 11488/j/23

4 February 2023

SBS Tanks (Pty) Ltd  
P O Box 20795  
DURBAN NORTH  
4016

Att. : Mr Delayne Gray

Dear Sir,

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### **STRUCTURAL CERTIFICATION OF SBS TANK RANGE**

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We confirm that SBS Tanks (Pty) Ltd have supplied to us all the relevant, current structural materials documentation for the sheet steel wall and domed roof tank range.

We have completed an independent structural design assessment for this range of tanks and certify that they are structurally stable and satisfactory subject to compliance with the materials documentation supplied to us by SBS Tanks, compliance with the stipulated foundation requirements and the design drawings/specifications issued by us to SBS Tanks.

This certification is based on compliance, where applicable, with the following South African National Standards :

- SANS 10160 – Basis of Structural Design & Actions for Buildings and Industrial Structures
- SANS 10162 – Structural Steelwork
- SANS 10162 Part 2 – Cold-formed Steel
- SANS 121 – Hot Dip Galvanized Coatings

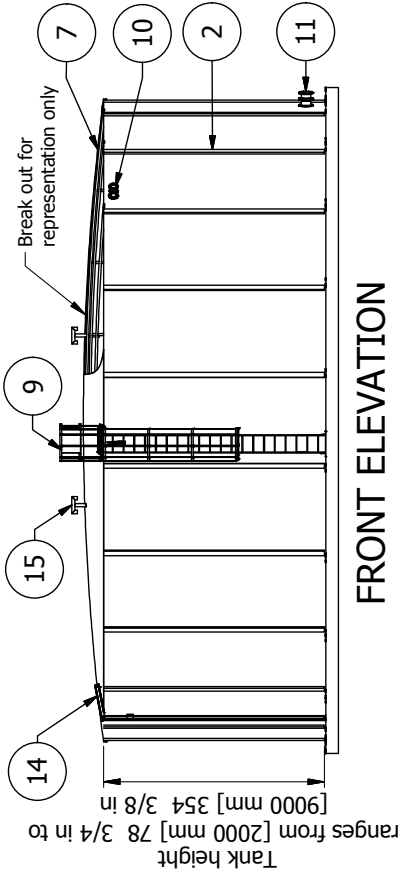
Certification for installation of a tank other than in normal South African conditions is subject to additional and specific check design calculations for the individual location and conditions.

Yours faithfully  
J W MARTIN & ASSOCIATES

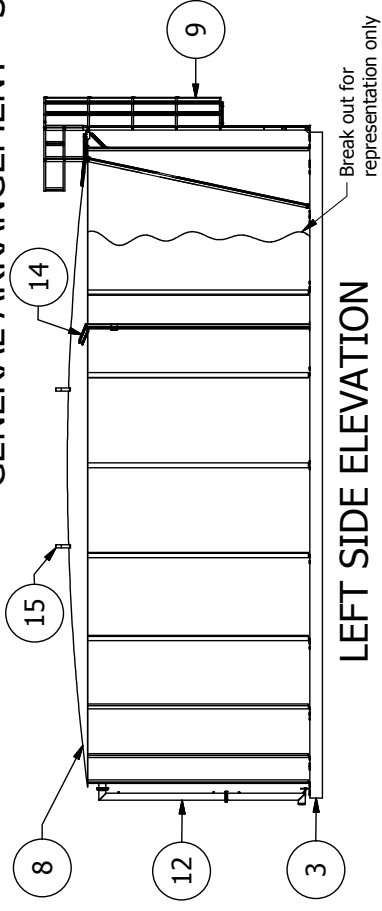
**J W MARTIN**  
Pr Eng 890451



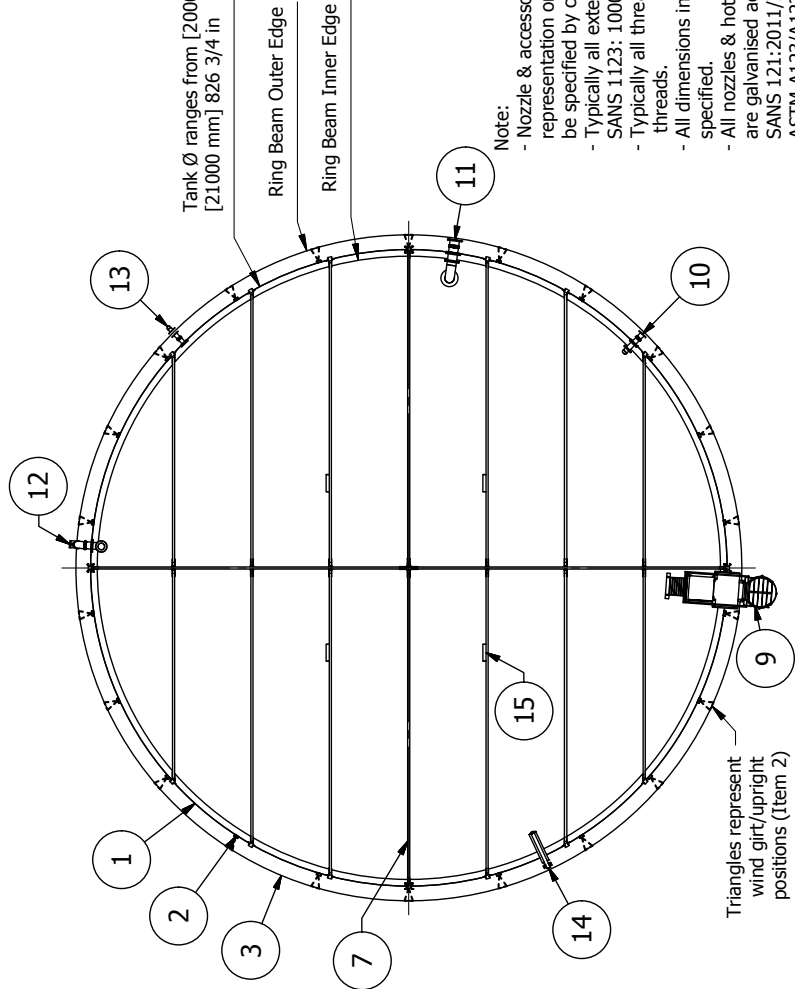
# GENERAL ARRANGEMENT - SBS TANK



FRONT ELEVATION



LEFT SIDE ELEVATION



PLAN VIEW

ITEM	PART NUMBER	DESCRIPTION
1	Tank Wall Panels	Galvalume steel panels, steel grade G300, with AZ150 heavy duty coating. Panels are bolted together using class 8.8 HDG hex head flanged screws & nuts.
2	Wind Girts/Uprights & Covers	Wind Girts are made from [2.4 mm] 3/32 in hot dipped galvanised sheet metal, punched and bent into profile. Reinforced, 25 MPa min.
3	Concrete Ring Beam	L shaped brackets complete with expansion type anchor bolts.
4	Tank Hold Down Brackets c/w Anchor Bolts	Fits between concrete ring beam/sand bed and PVC Liner/membrane.
5	Polyester Geotextile	Potable water liner/bladder consisting of high tenacity polyester yarn coated on both sides with grey PVC. The SBS [700 g] 1.54 lbs potable propriety liner meets AS/NZS 4020-2005.
6	Liner	Fabricated from SHS & EA steel, 300 MPa min. Hot dipped galvanised after fabrication.
7	Roof Truss Set	Galvalume corrugated sheets, [0.47 mm] 1/32 in thick, grade G550, with AZ150 coating.
8	Dome Roof	Fixed, complete with internal & external ladders, safety cage with lockable door, platform, [600 mm] 23 5/8 in lockable access hatch, & hand rails.
9	Roof Tank Access	Internal deflector, external flange.
10	Typical Inlet	Internal anti-vortex, external flange.
11	Typical Outlet	Internal bell mouth, external downpipe with roll groove termination.
12	Typical Overflow	External flange c/w geared butterfly valve & deflector.
13	Typical Dump Drain	Mechanical (True Read Type)
14	Typical Water Level Indicator	Static, made from [76 mm] 3 in x [76 mm] 3 in SHS.
15	Typical Ventilator	

Note:  
 - Nozzle & accessory positions are for representation only, final positions can be specified by client.  
 - Typically all external flanges are SANS 1123: 1000/3 or ANSI 150 ASA  
 - Typically all threaded nozzles use BSP/NPT threads.  
 - All dimensions in mm/in unless otherwise specified.  
 - All nozzles & hot dip galvanised items are galvanised according to SANS 121:2011/ISO 1461:2009 / ASTM A123/A123M.  
 - Drawing not to scale.

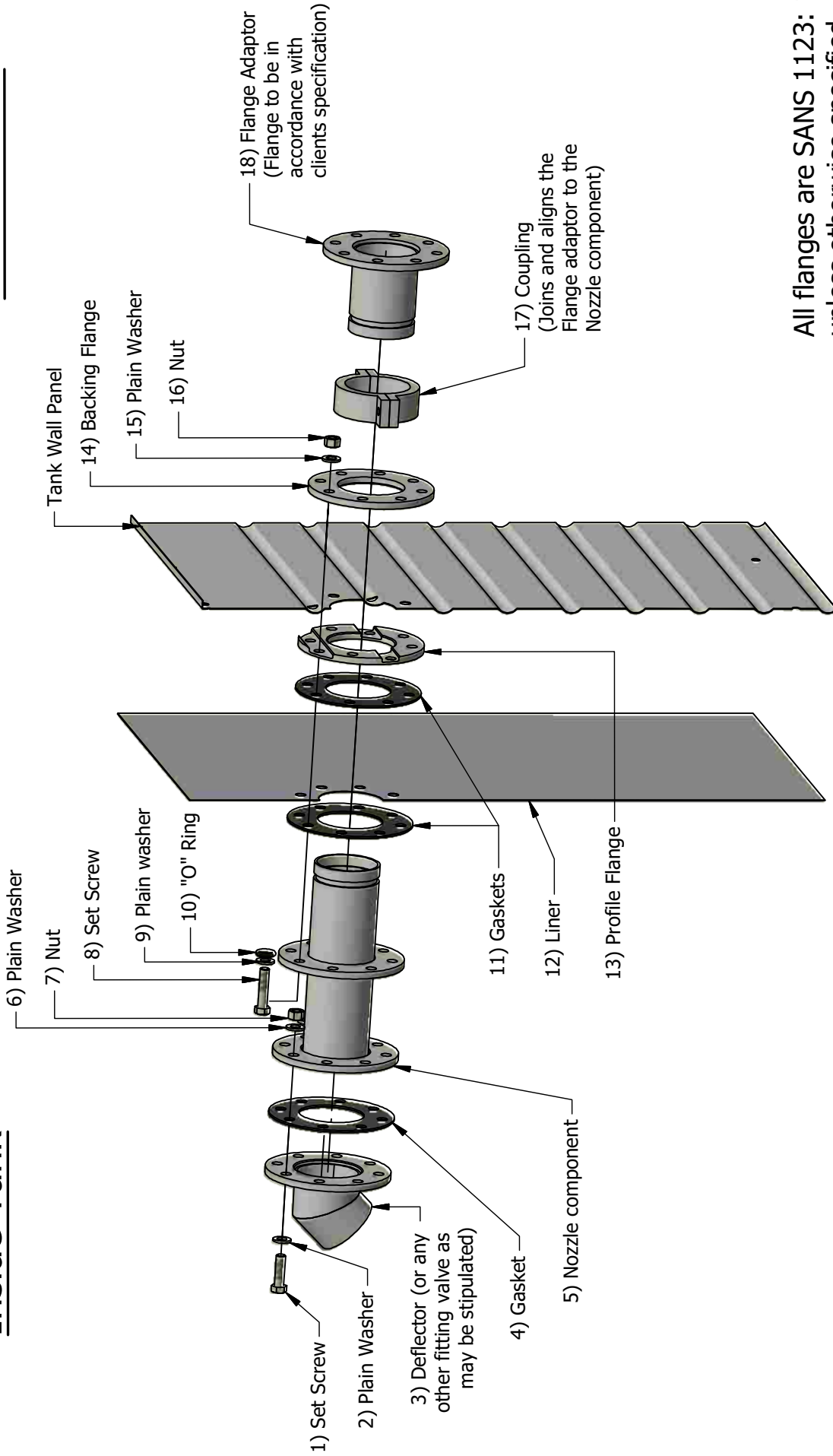
5		Drawn:	DMS
4		Date:	2016/01/05
3		Approved:	BMCP
2		Date:	2016/01/05
1		Revisions	
Rev.	By	Date	Approved

**General Arrangement - SBS Tank**

Dwg No:	DJ_General Arrangement - SBS Tank_R00	Rev:	00
Description:	Dual units	Sheet:	1 / 2

# Inside Tank

# Outside Tank



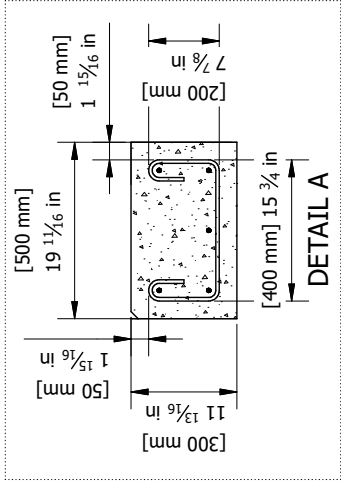
All flanges are SANS 1123: 1000\3 unless otherwise specified

5				Drawn:	BEW	Title:		Typical Nozzle Installation	
4				Date:	2013 07 22	Dwg No:		Typical Nozzle Installation_R02	
3				Approved:	BMCP	Description:		Standard	
2	BEW	2014 07 16				Rev:		02	
1	BEW	2014 02 18				Sheet:		1 \ 1	
Rev.	By	Date	Revisions						

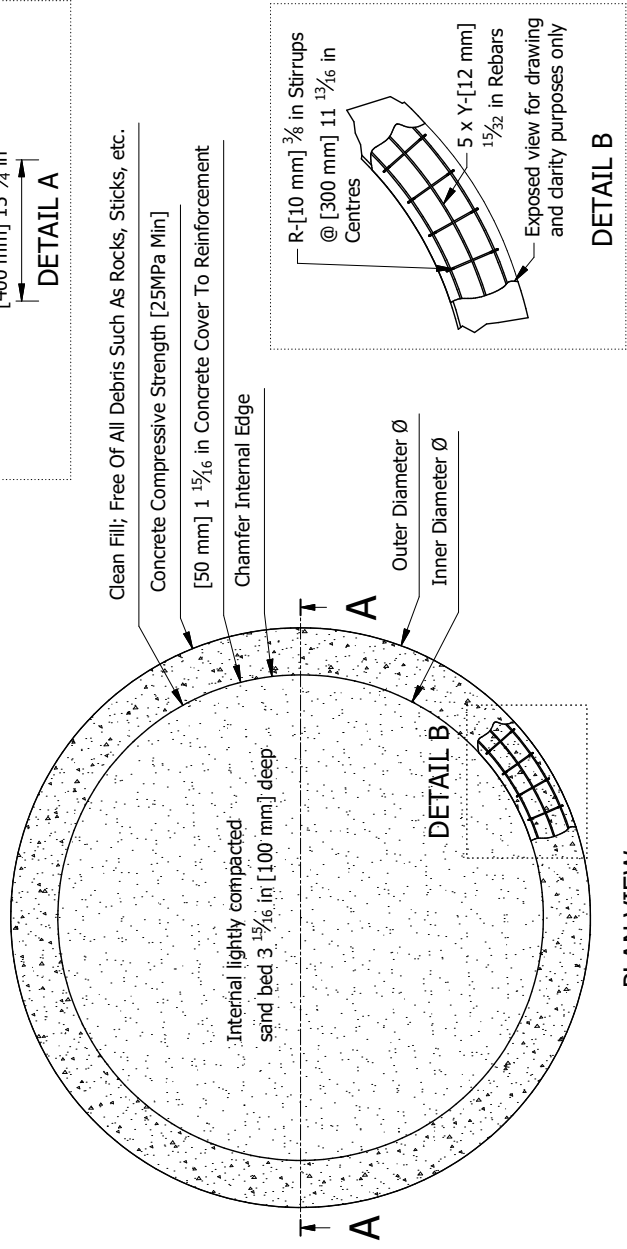


# GUIDELINES AND NOTES

- This document contains the minimum required dimensions and guidelines and is not to be used for construction unless officially issued by an approved engineer or company representative.
- SBS is not responsible for any loss or damage caused by an incorrectly designed or built ring beam.
- Ring beam sizes shown are suitable for geographic areas which do not experience wind speeds exceeding 43 m/s [155 km/h] 96 mph. Should wind speeds in excess of this be expected, then special designs must be prepared.
- It is very important for the client to ensure that foundation conditions are adequate. The requirements are
  - Safe bearing capacity should equal or exceed 14.5 PSI [100 kPa]
  - The founding material must be stable
  - Hand float top surface
- Most sands and gravels that have been compacted to a reasonable level will be adequate, provided that there is stable soil underneath.
- Should there be any doubt about the stability or strength of the foundation, site specific professional engineering advice should be sought.
- In areas with corrosive soil conditions, special protective measures should be used.
- Ring beam dimensions are typical and provided for costing purposes only. Final ring beam dimensions may vary depending on soil conditions, climatic conditions, etc.
- Ring beam width and depth are tank model dependant and allow for specialised jacking when required. Ring beam dimensions must not be altered for any unapproved reason and without any consultation from the supplier.
- Drawing is not to scale



SECTIONAL FRONT VIEW ON A-A

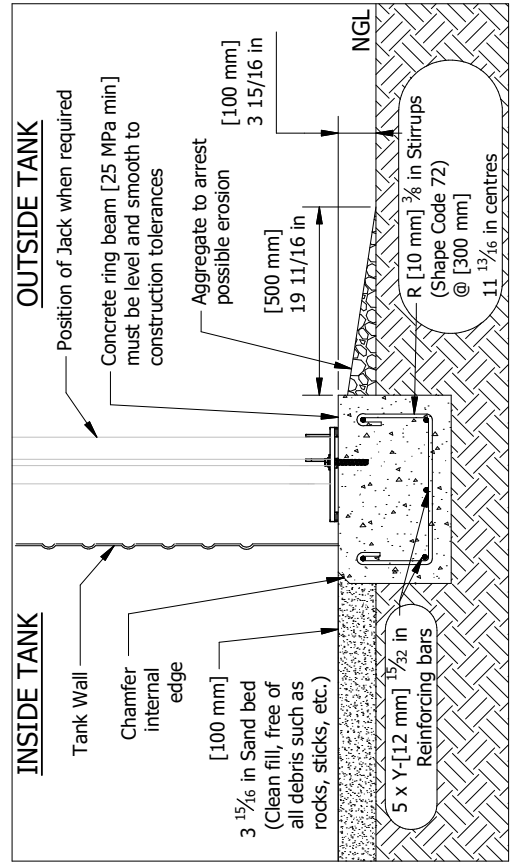


PLAN VIEW



## Construction Tolerances

- Outside Ø: - 25/32 in [20 mm]
- Inside Ø: - 0
- + 25/32 in [20 mm]
- Level of top surface: ± 5/64 in [2 mm] over any 78 47/64 in [2 m] of circumference at tank wall position. ± 5/32 in [4 mm] over entire ring beam.



FINISHED RING BEAM DETAIL

Rev.	By	Date	Revisions	Approved
5				
4				
3				
2				
1				

Drawn:	YNS
Date:	25/04/2024
Approved:	BEW
Date:	25/04/2024

Title: Concrete Ring Beam, Reinforced - Typical	
Dwg No:	Concrete Ring Beam, Reinforced - Typical
Rev:	00
Description:	Representational Only
Sheet:	1 / 1




Storage tanks and water solutions




# SBS Tanks®




**APPLICATION: MINING**  
**TANK MODEL:** 2x ST 31/09,  
**TOTAL CAPACITY:** 6 604 kl  
**LOCATION:** Northern Cape, South Africa




**APPLICATION: WATER CONSERVATION**  
**TANK MODEL:** ST06/02  
**TOTAL CAPACITY:** 28 kl  
**LOCATION:** On building rooftop, Cape Town, South Africa




**APPLICATION: COMMERCIAL**  
**TANK MODEL:** ST26/05  
**TOTAL CAPACITY:** 1 295 kl  
**LOCATION:** Texas, United States of America




**APPLICATION: FIXED FIRE PROTECTION**  
**TANK MODEL:** 2 X ST 15/06  
**TOTAL CAPACITY:** 1034 kl  
**LOCATION:** Kenya, East Africa




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