

AQUATEC PUMPS & DRILLING

www.aquatecpumps.co.za

COMPANY PROFILE

Aquatec
PUMPS AND DRILLING
"Bringing water to life"



BOREHOLE DRILLING & TESTING

INDUSTRIAL & DOMESTIC PUMP SUPPLY & INSTALLATION

📍 76 Victoria Road
Pietermaritzburg, 3201

📍 P.O. Box 13634
Cascades 3202

☎ 033 345 5986
📠 033 394 9109
✉ aquatecpumps@telkomsa.net

Business Details

REGISTERED COMPANY NAME:	ATP PUMPS CC
TRADING NAME:	AQUATEC PUMPS
CO. REG. NO: VAT.	2002/106996/23
REG. NO: PAYE	7770748152
Vat NO:	4270203757
UIF NO:	U770748152
SDL NO:	L770748152
WCA NO:	2008-032-1542
INCOME TAX REF. NO:	9097/505/15/1
TELEPHONE:	033 345 5986 / 082 469 6633
FAX:	033 394 9109
PHYSICAL ADDRESS: BRANCH	76 Victoria Road, Pietermaritzburg, 3201
POSTAL ADDRESS:	P. O. Box 13634 Cascades 3202
MEMBERS:	Mr. M. Govender (Selwyn) Mrs. Sunitha Govender



Background

Aquatec Pumps is an established business with exciting forward thinking ideas. The company was formed to provide a service to industry, agriculture, rural upliftment projects, domestic, irrigation sectors and water & sanitation services in KwaZulu-Natal and the greater Southern African region.

1. We specialise in the following;

- Borehole Drilling - Aquatec Pumps owns a Schramm Drilling Rig
- Borehole Testing - Utilising Line Shaft and Submersible Pump Test Units
- Installation, Repairs and Maintenance Contracts on Hand Pump Projects
- Electrical Submersible Pumps and Diesel Driven Pumps for Water Reticulation Schemes
- Supply & Installation of Elevated Steel Tank Stands with Sectional / Press Steel Tanks and Roto Molded Plastic Tanks
- Water Reticulation Projects
- Industrial and Agricultural Pump Design, Sales and Installation
- Supply of Spares and Servicing for most makes of pumps
- Functional Workshop, fully equipped with Pump Testing Facilities.

Aquatec Pumps is a company with fully qualified, knowledgeable managers and technicians of quality, skill and imagination who are vastly experienced in their fields of expertise. With this in-house knowledge and expertise, our company can create a multi-disciplinary team especially tailored to carry out our clients' requirements. Every team is headed by a fully qualified and experienced Site Manager.

Aquatec Pumps is constantly aware of its responsibility in protecting to its utmost, the reputations of its valued clients, as well as preserving its own image.

Aquatec Pumps is fully committed to employing local labour and enhancing the skills of our work force.

Aquatec Pumps is a LEVEL ONE B-BBEE Enterprise and is a 100% Black-Owned Business Enterprise which is actively managed by Selwyn Govender.

Mission / Vision

- To provide the best and most appropriate products and service to obtain customer satisfaction.
- To use modern technology and achieve maximum productivity results.
- To empower our workforce and improve their skills and knowledge.
- To attain a profit and maintain a sound financial status.
- To utilize local labor in surrounding communities where projects are carried out, thus promoting our objective of job creation and local participation.



Products And Services

Aquatec Pumps has the equipment and expertise to provide the following services:

1. BOREHOLE DRILLING

Aquatec Pumps owns and operates its own Borehole Drill Rig and offers the following services:

- Borehole Drilling for community water supply
- Production boreholes for town water supply
- Boreholes for domestic / households
- Boreholes for factories and industrial use
- Boreholes for monitoring of pollution, spillages and contamination
- Exploration drilling for waste disposal and cemetery sites



2. PUMPS AND ACCESSORIES

Aquatec Pumps specialises in the supply, repair, installation and maintenance of pumps for agriculture, industry, rural and domestic.

- Borehole Submersible Pumps
- Solar Submersible Pumps
- Pressure Booster Pumps
- Hand Pumps
- Line Shaft Borehole Pumps
- End Suction Pumps
- Multistage Pumps
- Domestic Booster Pumps

3. TANK STANDS AND TANKS

Aquatec Pumps supplies and installs the following Engineer Approved and Designed tank stands

- Galvanized steel tank stands in varying height from 3m up to 20 meters high
- Sectional / pressed steel tanks in varying sizes, 5m³, 10m³, 20m³ etc.
- Plastic roto molded tanks, JoJo type

4. BOREHOLE TESTING

The test pumping of boreholes is an important part of the borehole development. Test pumping aims to promote the efficient use of groundwater. The purpose of test pumping is to determine;

- The performance characteristics of a borehole
- Hydraulic parameters of the aquifer
- Safe yield & abstraction schedules of boreholes
- Effective development of the aquifer
- Contamination & pollution of groundwater
- The yield of boreholes is tested on completion of the well development prior to the selection of a pumping system.

Our Test Pumps are capable of operating from up to 200 Meter Depths, Pumping Volumes from 0.5 litres per second to a maximum of 30 litres per second.

Aquatec Pumps is fully committed to respecting nature and the environment and has the capability to operate in very sensitive localities. We use the equipment best suited for each project, which includes the ability to operate for 24 hours without excessive noise.





5. REPAIR AND MAINTENANCE

Aquatec Pumps can competently manage and maintain various waste water, treatment plants and pump stations

6. INDUSTRIAL SECTOR

Aquatec Pumps has, over the years, acquired the agency for the Franklin, CRI, Roto Pumps and Global Water Solutions range of products. The company have also very strong ties with other pump manufacturers, which means we can service and repair most makes of pumps and allied equipment. We retail all the most popular models. We can build pumps to clients' requirements and specifications.

We can supply the following types of Pumps and spares:

- Progressive Cavity (Mono, Orbit, Roto)
- Centrifugal Single Stage (End-Suctions, Cast Iron, and Rubber Lined. Stainless Steel)
- Plunger & Diaphragm Pumps
- Submersible Pump & Submersible Motors
- Multi-Rotor (Gear, Lobe)
- Dosing Pumps

Aquatec Pumps also supply and fit all of the Allied equipment, such as ISO Compliant Motors and Drives, Pump Control Panels and starters, be they DOL, Soft start VSDs or Star-Delta Types, as well as all types of mounting and base plates, as well as coupling guards and covers.

Aquatec Pumps owns and operates a Schramm T450 drill rig and now offers the following services



- Monitoring boreholes for pollution, spillage and contamination.
- Hydrocarbon site investigation Drilling – service stations, bulk fuel depots, railway sites, transfer pipe lines.
- Installing monitoring wells in order to measure the quality of ground water in situations where contamination is suspected or known.
- Exploration drilling for refuse waste disposal sites.
- Exploration drilling for cemetery sites.
- Exploration drilling for site remediation.
- Multi borehole installation to sample ground water at regularly spaced intervals for investigation and remediation systems.
- Decommissioning and sealing/grouting of bore holes.
- Borehole Drilling for community & rural water supply.
- Production boreholes for town water supply.
- Rotary Air Percussion Drilling— consolidated formation



CONCLUSION

Aquatec Pumps is a progressive company, fully capable of meeting any challenges encountered in the water industry.

Aquatec Pumps and staff have developed strong interpersonal skills and have gained ample experience in the water industry.

Aquatec Pumps has a sound financial background.

We will not hesitate to give any Project awarded to us our Untiring Dedication and Perseverance that meets or supersedes our clients' needs.



www.aquatecpumps.co.za