

DAGNE Water and Auxilliary Services
Company Profile
"Your Partner in Advanced Water Treatment Solutions"
September 2024

Dagne Water and Auxiliary Services

Dagne Water and Auxiliary Services is a BBBEE-compliant entity committed to delivering comprehensive water treatment solutions to municipal and industrial consumers. Our focus areas include potable water, sewage wastewater, and industrial effluent management. Our core business revolves around water characterization and the supply of premium water treatment chemicals. We have established strong partnerships with renowned manufacturers such as NCP Chlorochem, Lonza, and Idwala Lime, ensuring that our products meet the highest standards of quality, adhering to SABS and ISO 9001:2000 certifications.

Our areas of expertise encompass:

- Process design
- Raw water characterization
- Final water testing
- Supply and installation of dosing pumps
- Comprehensive training and technical plant support



Our Mission

Our mission is to provide impeccable and sustainable services in all operations, ensuring alignment with the needs and objectives of our customers.



Our Vision

We envision becoming a leader in the water treatment industry by:

- Continuously growing as a company to combat poverty through job creation.
- Educating society on water scarcity and conservation.
- Funding and actively participating in research and development related to water.



Our Values

We uphold the following core values:

- Customer Fulfillment: Ensuring customer satisfaction through excellent service delivery.
- Continuous Development: Fostering growth and improvement in all aspects of our business.
- Transparency: Maintaining honesty and clarity in all our operations.
- Reliability: Providing consistent and dependable services to our clients.

Customer Benefits

Our customers benefit from:

- Access to the highest quality products, ensuring effective water treatment.
- Personnel training to enhance operational capabilities and safety.
- Operation cost offsets through efficient and innovative solutions.
- Expert technical advice and ongoing support.
- Laboratory assistance for precise water quality management.
- Community education initiatives, particularly in partnership with municipalities



Strategic Partnerships

Dagne Water and Auxiliary Services collaborates with leading manufacturers, including NCP Chlorochem, Lonza, and Idwala Lime, ensuring the highest standards of product quality. We are also associated with distinguished academics and members of the Water Institute of Southern Africa (WISA), driving innovation in product development, quality improvement, and water conservation.



Quality Assurance

We are committed to maintaining the highest levels of quality and compliance, with all products and services meeting SABS and ISO 9001:2000 standards. Our dedication to continuous improvement ensures that we remain at the forefront of the water treatment industry.

Core Products and Services

Products

Dagne Water and Auxiliary Services provides a wide range of specialized products designed to produce optimum quality water in accordance with SANS 241 and The National Water Act 36 of 1998. Our product offerings include:

Disinfectants

- Chlorine Gas
- Sodium Hypochlorite
- Calcium Hypochlorite (Chips, Granules, and Tablets)
- Chlorinated Lime for raw sewage spillages

Flocculants

- Ferric Chloride
- Alifloc
- Polyelectrolytes

pH Adjustment

- Lime Products (Hydrated Lime, Unslaked Lime)
- Caustic Soda (Sodium Hydroxide)
- Acids (Hydrochloric Acid, Sulphuric Acid)

Chemical Dosing Pumps

Custom solutions tailored to customer needs

Cooling Tower and Boiler Management

- Anti-Scaling Products
- · Anti-Corrosion Products
- Oxygen Scavengers

Laboratory Products

- Lab Chemicals (Wide Range)
- Lab Consumables (Wide Range)
- Lab Instrumentation (Wide Range)



Services

Technical Plant Advice and Consultation

Our experts provide specialized advice to optimize the performance and efficiency of water treatment plants, ensuring compliance with industry standards. We offer tailored solutions to address specific challenges and improve overall plant operations.

Assistance with Licensing (e.g., Waste Discharge Licenses)

We assist clients in navigating the regulatory requirements for obtaining necessary licenses, such as waste discharge permits. Our team ensures that all documentation and compliance measures are in place to meet governmental and environmental standards.

Chlorine Safety and Efficiency Training

We offer comprehensive training programs focused on the safe and efficient handling of chlorine in water treatment processes. This training is designed to minimize risks and enhance the operational effectiveness of your water treatment system.

Raw Water Characterization

Our raw water characterization service involves detailed analysis of the water source to identify its composition and quality. This information is critical for designing effective treatment processes tailored to the specific characteristics of the water.

Final Water Analysis and Quality Assurance

We conduct thorough final water analyses to ensure that treated water meets all regulatory and safety standards. Our quality assurance process guarantees that the water is safe for its intended use, whether for industrial or municipal purposes.

Comprehensive Water Treatment Services

We provide end-to-end water treatment solutions, including the design, installation, and maintenance of treatment systems. Our services are customized to meet the specific needs of each client, ensuring the highest quality water output.

General Construction and Civil Engineering

Our construction and civil engineering services support the development and maintenance of water treatment infrastructure. We handle projects of all sizes, from small-scale repairs to large-scale construction, ensuring durability and compliance with all relevant standards.

Supply of Electrical Consumables and Transformers

We supply high-quality electrical consumables and transformers essential for the smooth operation of water treatment plants. Our products are sourced from reputable manufacturers, ensuring reliability and longevity in demanding environments.

Plant Hire for Various Needs

Our plant hire services provide clients with access to specialized equipment necessary for water treatment and related construction activities. We offer a range of machinery and tools, backed by professional support to ensure optimal usage and efficiency.

Fleet Supply Services

We provide a comprehensive fleet supply service, offering vehicles and transport solutions to support the logistical needs of water treatment projects. Our fleet is maintained to the highest standards, ensuring reliability and efficiency in all operations.

AUXI

Customers and References

Nketoana Local Municipality

Products & Services:

- Supply of Sodium Hypochlorite
- Supply of Chlorine Chips (Calcium Hypochlorite)
- Supply of Flocculent
- Supply of Chlorine Cylinders
- Supply of Lime

Contact Person: Mr. Lawrence Ramulwela, Technical Manager

Contact Details:

Phone: (058) 863 2811Mobile: 074 605 8702

Ngwathe Local Municipality

Products & Services:

- Supply of Chlorine Chips (Calcium Hypochlorite)
- Supply of Chlorine Gas in Cylinders
- Supply of Hydrated Lime (Calcium Hydroxide)
- Supply of Ferric Chloride

Contact Person: Mr. Patrick Netshiozwi, Water Treatment Plant Manager Contact Details:

Phone: (056) 817 6288Mobile: 073 546 9427

Letsemeng Local Municipality

Products & Services:

- Supply of Sodium Hypochlorite
- Supply of Hydrated Lime (Calcium Hydroxide)
- Supply of Flocculent
- Supply of Chlorine Cylinders

Contact Person: Ms. Jerminah Mazinyo, Financial Director

Contact Details:

Phone: (053) 205 9229Mobile: 071 630 5722

Mohokare Local Municipality

Products & Services:

- Supply of Chlorine Chips (Calcium Hypochlorite)
- Supply of Chlorine Gas in Cylinders
- Supply of Flocculent
- Supply of Lime
- Supply of Sodium Hypochlorite

Contact Person: Mr. M. Fobane

Contact Details:

• Mobile: 061 475 9344

Infrastructure Development (Gauteng Province)

Products & Services:

- Supply of Anti-Scalant
- Supply of Anti-Corrosion and Oxygen Scavengers
- Water Softeners
- · Treatment of Boilers

Contact Person: Ms. M Sekoto, Procurement Manager

Contact Details:

Phone: (011) 355 5086Mobile: 071 883 3417

Ngwathe Local Municipality

Products & Services:

• Servicing of the Chemicals Dosing Pump

Contact Person: Mr. Petric, Technical Manager

Contact Details:

Mobile: 073 546 9427

Kgetleng River Setsoto Local Municipality

Products & Services:

• Supply of Chlorine Chips (Calcium Hypochlorite)

• Supply of Chlorine Gas in Cylinders

• Supply of Hydrated Lime

Contact Person: Mr. Louis Malesa, Technical Director

Contact Details:

• Mobile: 072 557 3269

Ngwathe Local Municipality

Products & Services:

• Testing of E. coli and Total Coliform (2022)

Contact Person: Mrs. Nombuleleo, Technical Manager

TRANDAUXI

Contact Details:

Mobile: 073 215 4905

Contact Information

Business Addresses

Mr. Paisley Monkhe Managing Director www.dagnegroup.co.za

3 Sanbre Park Janfiskaaal Street Bloemfontein Free State Province

Mobile

083 718 1358

46 Nanescol Vanderbijlpark Gauteng

Fax

086 729 0195

44a Boom Street

E-Mail

Parys

Free State Province dagnewater@dagnegroup.co.za

58 Cannon street Nelson Mandela Bay Metro

Attachments and Supporting Documentation: Eastern Cape

Company Registration Document

• BBBEE Verification Certificate

Tax Clearance Certificate from SARS

Bank Letter

ID Copy

Coega Special Economic Zone

Zone 6

FFC ECOHUB

Nelson Mandela Bay Metro

Eastern Cape

TNO AU www.dagnegroup.co.za/DagneWater/



Thank you for reviewing our company profile. For further inquiries or additional information, please contact us.