About Aveng

For more than 125 years, Aveng has evolved in character, capacity and reach and continues to make its mark across the globe. Its origins lie in modest construction projects, but Aveng, a leader in infrastructure, now boasts expertise in steel, engineering, manufacturing, mining, concessions, public infrastructure and water treatment.

With its broad exposure across the infrastructure value chain, Aveng is able to deliver complex, multi-disciplinary projects in key sectors, including water, power, buildings, process and industrial, roads and rail, oil and gas, marine and mining.

Aveng Grinaker-LTA, an operating group of Aveng, is a multi-disciplinary construction and engineering group that has delivered landmark projects in Sub-Saharan Africa and Mauritius.
About Aveng Grinaker-LTA

Aveng Grinaker-LTA has an extensive track record of successful contracts, and has the resources, skills and project management capabilities to deliver a vast range of services that vary from construction of buildings, bulk concrete structures, roads and earthworks, to mechanical and electrical engineering and turnkey water treatment solutions.

Our experience and expertise spans a number of market sectors, including power, public infrastructure, mining infrastructure, commercial, retail, industrial, oil and gas.

With a proud South African heritage going back over 125 years, Aveng Grinaker-LTA also demonstrates an unwavering commitment to world-class safety and quality.

It is well represented throughout South Africa, with a head office in Johannesburg and regional offices in Cape Town, Durban, East London and Port Elizabeth. It also manages REHM-Grinaker, a construction company in Mauritius.

Company employs in excess of 1 700 permanent staff and a further 5 500 as contract employees across projects. The business represents around 19% of the Aveng.
Aveng Grinaker-LTA is divided into the following business units:

Aveng Grinaker-LTA Building
Aveng Grinaker-LTA Building offers extensive experience and expertise in construction management, from affordable housing to state-of-the-art medical and science facilities, airports and landmark skyscrapers that have shaped South Africa’s skyline.

The business unit prides itself on its tailor-made, turnkey solutions that incorporate design, building and construction management services that cater for the needs and risk profiles of all clients. Public private partnerships are an important part of the business.

Aveng Grinaker-LTA Civil Engineering
Aveng Grinaker-LTA Civil Engineering is renowned for its industry-leading track record and for executing complex projects professionally, efficiently and timeously. The range of services offered by Aveng Grinaker-LTA Civil Engineering is substantial and includes dams, pipelines, reservoirs, water schemes and water treatment facilities, as well as mining infrastructure. In order to mitigate the potentially high environmental impact of mining operations, the business unit offers water management solutions, such as the construction of slimes dams and rehabilitation interventions.

A comprehensive range of services in the roads sector includes the construction and rehabilitation of roads and freeways, bulk earthworks and concrete paving, as well as road surfacing and rejuvenation which is managed by Aveng Rand Roads, a division of Aveng Grinaker-LTA Civil Engineering. In addition to the surfacing offering, the Civil Engineering division also manufactures and produces high quality bituminous and asphalt products under the Aveng Rand Roads brand. These services extend to the rehabilitation and construction of airport runways.

Furthermore Aveng Ground Engineering, another division within Aveng Grinaker-LTA Civil Engineering, offers an extensive range of geotechnical engineering services from site investigations to all types of piling, ground improvement, lateral support, basement construction and environmental services.

Aveng Grinaker-LTA Coastal
Aveng Grinaker-LTA Coastal delivers a vast range of services that include construction of building, large concrete structures, state of the art pharmaceutical facilities, and roads and earthworks in the main regions of operation, which include Western Cape, Eastern Cape, KwaZulu-Natal and Namibia.

Aveng Grinaker-LTA Mechanical and Electrical Engineering
Aveng Grinaker-LTA Mechanical & Electrical (M&E) is a market leader in providing fabrication, construction, automation and maintenance services for process plants in the oil & gas, petrochemicals, minerals processing, desalination, renewable energy, chemicals, steam generation, power and environmental industries.

The business unit has been a leading structural, mechanical, piping, electrical and instrumentation player in the South African hydro-carbon industry for the past 60 years. In addition to having been involved in almost every capital project in the sector during this time, Aveng Grinaker-LTA M&E is also the market leader in providing specialised teams for turnarounds, shutdowns and maintenance work at all of the country’s refineries.

Aveng Grinaker-LTA M&E also focuses on mining processes and mineral recovery plants, with access to resources and expertise across all construction disciplines. Experienced teams, directed by skilled management and project engineers, ensure that materials are delivered in a predetermined sequence to successfully achieve demanding schedules.

In the power generation industry, Aveng Grinaker-LTA M&E provides a range of services, including fabrication and installation of structural steel, ducting, plate work, low-pressure piping and the installation of associated mechanical and electrical equipment.

Aveng Water
Aveng Water has extensive experience in designing, constructing, operating and maintaining commercial-scale water reclamation and desalination plants, specialising in:

- Acid mine drainage and re-use
- Sea water desalination
- Municipal water and waste water re-use
- Industrial effluent treatment and re-use

In partnership with the company’s mining clients, Aveng Water provides technical solutions to treat and manage mine water that, if not treated, would negatively impact surrounding environments. Water treatment solutions are based on its proprietary and highly effective HiPRO process, which produces drinkable quality water from mine affected water.

Aveng Water’s capability in implementing large-scale sea water desalination projects is demonstrated by the construction of southern Africa’s largest sea water desalination plant, the Erongo Sea Water Desalination Plant in Namibia.

Aveng Water is also well placed to assist municipalities looking to sustain long-term, potable water supply for domestic consumption and to treat waste water discharges to the required standards.

Continued technical innovation and investment in research and development ensures that Aveng maintains its leadership position in this important field.
Safety a priority
Safety is, and will always be, a core value of Aveng Grinaker-LTA, which aims to achieve zero fatalities and a disabling injury frequency rate (DIFR) of less than 0.2. We are committed to living our safety vision of Home Without Harm, Everyone Everyday.
Ensuring the health and safety of employees, clients and the public at large is of paramount importance to Aveng Grinaker-LTA.
We are OHAS 18001 accredited, and have received universal accolades for our safety performance, including NOSA 5-Star safety ratings which are the highest that can be achieved for many construction sites, plant yards and operations.

Quality and Continuous Improvement
Aveng Grinaker-LTA has adopted the international ISO 9001 system for quality assurance, and is committed to delivering quality products and services that fully meet our clients' expectations.
A dedicated quality team works with site-based quality officers to maintain effective quality management across all operations, and to continuously improve performance in this area. Aveng Grinaker-LTA is committed to continuous improvement across all areas of our business – of products, processes, systems and services – and we strive to ensure "right first time" delivery.

Sustainability
An enduring commitment to sustainable development is encapsulated in Aveng's mission, which is to leave "a positive and lasting legacy". Aveng is committed to ensuring the wellbeing of the communities in which it operates and safeguarding precious environmental resources by identifying and implementing innovative business solutions that minimise its impact on the natural environment. Aveng Grinaker-LTA has attained an internationally-recognised ISO 14001 certification for its environmental management systems.
Aveng Grinaker-LTA also assists clients to introduce "green" features on new projects, and is a member of the Green Building Council of South Africa.

Empowerment and Transformation
We recognise that transformation is both a national and business imperative, and we are committed to developing and increasing the representation of black professionals and leaders across our operations.
Aveng Grinaker-LTA is a fully empowered South African company, a level 2 BEE contributor and is rated as a 136% BBBEE Procurement Recognition Contributor.

Addressing the Skills Deficit
There is a critical skills shortage facing a number of sectors, including the construction industry in South Africa. Through a number of programmes and projects, Aveng Grinaker-LTA participates in the attraction, growth and development of critical skills.
Aveng Grinaker-LTA has a training centre in Gauteng which offers a range of courses from rigging to managerial, and engineering to health and safety studies. Technical training and development courses are based on the South African Qualifications Authority (SAQA) standards. All skills programmes are accredited with CETA (the Construction Education and Training Authority). In addition, the company's Durban training centre is accredited to carry out and complete training programmes such as Construction Management and Supervision up to NQF Level 5 and Aveng Grinaker-LTA's Welding School in Vanderbijlpark was established in response to the dire shortage of skills in South Africa's mechanical and piping construction industry.
Learnerships, apprenticeships and bursaries also form part of Aveng Grinaker-LTA's investment in training and development.