A diversified construction, infrastructure concessions and services group
As the name suggests, Group Five came about through the amalgamation of at least five companies. The group became a listed entity on the JSE in May 1974. It has evolved to being a diversified construction, infrastructure concessions and services group with an established and growing international client base engaged in resources, energy and infrastructure delivery.

The group’s business approach is encapsulated in its positioning statement of “Structured Ingenuity”:

The word “structured” articulates Group Five’s ability to deliver products and services according to a tested methodology. The word “ingenuity” reflects the group’s ethos of meeting challenges with innovative solutions.

What drives our business?
Group Five relies on the demand for engineering and construction services that support gross fixed capital formation (GFCF).

The group has a clear strategy of using its collective skills and understanding of markets to develop a unique value proposition to clients.

The group’s decades of experience, innovation and exceptional people differentiate our approach to delivering integrated solutions notwithstanding the diversity and complexity of an exponentially changing environment.
Group Five’s businesses are supported by an integrated quality management system that underpins every aspect of its operations.

By strategically positioning quality management at the heart of its operations, Group Five has bound together the full value chain of an infrastructure company, thus embedding the concept of a triple bottom line management culture, which is central to reinforcing sustainability and delivering a quality outcome to all stakeholders.

Quality management is the cornerstone of Group Five’s operational culture and business approach.

The group has over-arching measures to consistently monitor performance and aims to empower employees to live its corporate values.
Wherever in the world it operates, Group Five strives to live by its core values of:

- People
- Excellence
- Transformation
- Customer Focus
- Innovation
- Integrity and
- Performance

Safety, health and environmental management

Group Five’s safety, health and environment (SHE) policy and practices centre around a zero-harm philosophy towards people, host communities and the environment. Although the group operates in countries with differing governance standards, it consistently enforces a standard approach to SHE and does not compromise its standards of conduct when operating in other countries.

The group’s “Stop for Safety” programme is a non-negotiable minimum standard for all operational businesses and is driven at all levels throughout the group.
Group Five’s Social Economic Development (SED) strategy is about empowering the communities in our project catchment areas with resources, support and skills that ultimately lead to better lives. Group Five aims to spend 1% of its net profit after tax (NPAT) on community projects and non-profit organisations. The group’s SED programme has three key focus areas:

- **Education and Training**: with particular focus on maths, science, environmental science and technology education.

- **Social Development**: investing in community development programmes, HIV/AIDS awareness and other emergency-related initiatives such as disaster relief and ad hoc sponsorship.

- **Economic Development**: with particular emphasis on promoting the sustainable creation of employment, particularly for marginalised and unskilled groups such as women and youth.
BLACK ECONOMIC TRANSFORMATION

Group Five started its Broad-Based Black Economic Empowerment (BBBEE) journey in 2005 with one of the first ownership transactions in the construction sector.

The group is currently a level two rated organisation and is the most empowered company in the sector in South Africa.

EMPLOYER OF CHOICE
Group Five strives to be the employer of choice in the industry and offers a compelling proposition to employees which includes:

→ Experienced management and leadership
→ Continuous development through the Group Five Academy
→ Competitive remuneration and reward
→ Growth opportunities in the group

Growth opportunities and continuous development
IMPACT ON THE ENVIRONMENT

The group is committed to maintaining a clean environment and as a consequence believes this will create the ability to operate in a disciplined and sustainable manner over the long term which is fundamental to maintaining a competitive advantage and honouring the deliverables of corporate governance.

Compliance with global requirements
Carbon Disclosure Project
Since 2006, South Africa’s Top 100 companies on the JSE have been participating in the global Carbon Disclosure Project (CDP). Group Five voluntarily offered to submit its CDP report in 2009 and was rated 17th out of 46 participants.

ISO 14001
The group is ISO 14001 accredited.

In 2009, Nedbank Phase II, constructed by Group Five, became the first office building in the country to be rated as a 4-star Green building by the Green Building Council of South Africa (GBCSA).
Offices
An integrated green strategy is being disseminated throughout the group, led by Group Five’s Green Team representing each sector of the business. Recycling and sound waste management practices are encouraged at all the group’s offices.

Sites
All employees on the group’s sites are sensitised to the controlled and efficient use of all resources and especially the conservative use of water and electricity as well as other natural resources, whilst minimising waste through recycling. Adherence to stringent regulations protecting the environment are a minimum to executing business.

Innovation
Renewable energy
Group Five is actively participating in the renewable energy sector in various target geographical areas.

Green Building Council of South Africa (GBCSA)
GBCSA, a non-profit organisation that encourages the design of energy-efficient buildings, uses a Green Star Rating tool to measure the sustainability and efficiency of a building. As a gold founding member, Group Five was involved in the development of the Green Star SA Office and Retail tools.
Some significant company awards

Nkonki Financial Mail Integrated Reporting Award
→ Ranked 5th position in 2011.

CRF Institute

International Crown Award
→ Winner of the 2010 International Quality Crown Award (IQC) gold category.

JSE Social Responsibility Index (SRI)
→ Excellent ranking and 4th place in 2009.

Chartered Secretaries/JSE Annual Report Awards
→ Winner of the Mid-Cap category in 2009.
→ Overall winner and winner of the Best in Human Capital reporting for the HR section in 2010.
→ Winner of the Small Cap category in 2010.
→ Overall winner of Sustainability Report in 2012.

The Investment Analyst Society (IAS) Award for Reporting and Communications amongst JSE listed companies
→ Sector winner in 2012.
→ Overall winner in 2011.
→ Sector winner in 2007 to 2011.

Business Times Top 50 Companies
→ Ranked 8th position in 2009.

Award For Outstanding Social Commitment
→ DEKRA Ethics Award in 2009.

Magnet Top Employer of Choice Awards
→ Ranked number one employer of choice in the construction sector in 2009.

Carbon Disclosure Project
→ Ranked 17th in 2009.

Sunday Times Top 100 Companies

Ernst & Young Excellence in Corporate Reporting
→ Annual report was ranked ‘excellent’ in 2008.
→ Annual report winner in 2009.

A multi-award winning and highly certified company.
FNB Top Business Portfolio Construction Sector

Johannesburg Stock Exchange (JSE) Top 100 Companies: Excellence in Corporate Reporting Survey

KZN MBA Occupational Health & Safety Award
→ Regional Award: Ranked 1st place in 2011.

Professional Management Review
Construction Companies Diamond Award
→ Overall winner in 2011 and 2012.

South African Property Owners Association Award
→ Winner for University of Western Cape Life Sciences Building in Other Developments Category in 2011.

Association of Steel Tube and Pipe Manufacturers of South Africa
→ Steel Awards Category Winner Tubular – Main Contractor – Dube Square Canopy in 2012.

Sasol Safety Awards
→ Best subcontractor safety record over the last 12 month period in 2011.
→ In recognition of reaching 1M Hours Lost Time Injury Free (Thubelisha Project) in 2012.

Sasol Best Service Provider Of The Year
→ Overall winner in 2012.

Sasol Secunda (SGP)
→ Best Site Award in 2011.

FEM Award
→ 2nd place High Risk/Medium size organisation in 2012.

Other ISO Accreditations
→ ISO 18000
→ ISO 9000
→ ISO 14001
Group Five is an African company with a growing global footprint, ensuring that it understands and works within the parameters of local conditions, managing all risks effectively; thus giving clients peace of mind through quality delivery on time, whatever the challenges.

The group has the ability to swiftly redeploy resources between countries of operation to meet clients’ requirements and to optimise all opportunities to suit stakeholder strategies.

The group operates in more than 23 countries and has a focus on establishing a firm presence in the African continent.
See pages 12 - 13 for details of projects.
Countries of operation

**West Africa**
1. Burkina Faso
2. Ghana
3. Nigeria
4. Sierra Leone
5. Mali
6. Namibia
7. Botswana
8. South Africa
9. Lesotho

Disciplines active within region
- Building and Housing
- Civil Engineering
- Engineering and Construction
- Projects
- Property Developments

Notable projects
- Perkoa Zinc mining works.
- Akyem mining works gold plant.
- Zimbabwe roads rehabilitation Construction contract.
- Cell C Campus commercial property development.

**Southern Africa**
10. Swaziland
11. Mozambique
12. Zimbabwe

Disciplines active within region
- Building and Housing
- Civil Engineering
- Engineering and Construction
- Infrastructure Concessions
- Manufacturing
- Projects
- Property Developments

Notable projects
- Mongbwalu gold mine earth and civil works.

**Central Africa**
13. DRC
14. Zambia

Disciplines active within region
- Building and Housing
- Civil Engineering
- Manufacturing
- Projects
**East Africa**

- **Countries of operation**
  - 15 Tanzania
  - 16 Malawi
  - 17 Mauritius
  - 18 Kenya

- **Disciplines active within region**
  - Building
  - Civil Engineering
  - Projects

**Notable projects**
- Bank of Tanzania.
- North Mara gold mine plant upgrade.

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**Eastern Europe**

- **Countries of operation**
  - 19 Poland
  - 20 Hungary

- **Disciplines operating within region**
  - Infrastructure Concessions

**Notable projects**
- A1 Poland.

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**Middle East**

- **Countries of operation**
  - 21 Jordan
  - 22 Abu Dhabi
  - 23 Dubai
  - 24 Oman
  - 25 Qatar

- **Disciplines operating within region**
  - Civil Engineering

**Notable projects**
- New Doha International Airport Metro station.
- Kasab hotel development, Oman.
### GROUP AT A GLANCE – STRUCTURE AND SERVICE OFFERING

<table>
<thead>
<tr>
<th>Cluster</th>
<th>Investments and Concessions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Disciplines</td>
<td>Infrastructure Concessions</td>
</tr>
<tr>
<td>Competencies</td>
<td>Full concessions and PPP developer, including operations and maintenance</td>
</tr>
<tr>
<td>Sectors</td>
<td>Transport, power and real estate in public and private sectors</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Engineering and Construction</th>
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</table>

<table>
<thead>
<tr>
<th>Power</th>
<th>Oil and Gas</th>
<th>Nuclear</th>
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</thead>
<tbody>
<tr>
<td>Multi-disciplinary project delivery from feasibility through to supporting bankability and front-end design, as well as project management of contracts during execution to completion</td>
<td></td>
<td></td>
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<tr>
<td>Industrial services contractor</td>
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<table>
<thead>
<tr>
<th>Sectors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Industrial, power, oil and gas and water in public and private sectors</td>
</tr>
</tbody>
</table>

### Projects
- **A1 Motorway – Poland, Europe**
- **Kalahari Mall – Northern Cape, South Africa**
- **44MW Concentrated Photo Voltaic (CPV) power plant – Western Cape, South Africa**
- **Shell Alrode 4 x 10 mega litre upgrade – Gauteng, South Africa**
## Construction

<table>
<thead>
<tr>
<th>Building</th>
<th>Housing</th>
<th>Civil Engineering</th>
<th>Projects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design to build and construction of large buildings and human settlements</td>
<td>Construction of large structures in public and private infrastructure, including heavy civil structures, roads, ports, airports and pipelines</td>
<td>Multi-disciplinary plant construction covering structural, mechanical, electrical and piping</td>
<td>Predominantly mining, industrial and power in public and private sectors</td>
</tr>
<tr>
<td>Real estate and related infrastructure in public and private sectors</td>
<td>All sectors</td>
<td></td>
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</tbody>
</table>

## Manufacturing

<table>
<thead>
<tr>
<th>Fibre Cement</th>
<th>Steel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exterior and interior walling, ceiling boards, roofing systems and pipes and fibre cement-clad steel-framed modular housing systems</td>
<td>Large bore steel pipes, fabricated steel structures, scaffolding, formwork and steel reinforcing for use in concrete structures</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Real estate in public and private sectors</th>
<th>All sectors</th>
</tr>
</thead>
</table>

### Projects
- Mantsopa Hospital - Free State, South Africa
- Spring Grove Dam - KwaZulu-Natal, South Africa
- Akyem mining works-gold plant - Ghana, West Africa
- Exrite – Gauteng, South Africa
- Barnes Reinforcement Industries – Gauteng, South Africa
INVESTMENTS AND CONCESSIONS

INFRASTRUCTURE CONCESSIONS houses the group’s investments in infrastructure concessions, including operations and maintenance services.

This business currently consists of transport concessions under the Intertoll brand. Intertoll develops, invests in and operates toll motorways through regional businesses in South Africa, Hungary and Poland.

Infrastructure Concessions is actively working on expanding its concessions portfolio to include concessions such as public buildings and power plants.

Concession contract developments in the transport, power and real estate sectors.
Notable projects

- Lead consortium partner for the successful bid preparation and construction of the King Shaka International Airport in KwaZulu-Natal, South Africa.
- Toll road development and transport infrastructure delivery in South Africa and Eastern Europe.
- Zimbabwe toll roads.
- A1 Poland.

Group Five has a track record in the development and delivery of Public Private Partnership (PPP) projects in a range of sectors.
PROPERTY DEVELOPMENTS develops, owns and services A-grade property assets in South Africa. This business focuses on the commercial, industrial and retail markets and selected developments in the residential market.

Returns are generated through a blend of property development fees, unit sales and annuity income returns achieved from a portfolio of targeted equity investments.

Developer, equity participant and turnkey design and build contractor in real estate developments.
Notable projects

→ Eagle Ridge Estate – KwaZulu-Natal, South Africa: Retirement development of free standing homes.

→ Midwater Mall – Gauteng, South Africa: The first retail centre of its kind in the town, offering 8 000m² of lettable area anchored by national retailers.

→ Chichiri Shopping Centre – Malawi: The first major shopping centre to be built in Malawi was developed on a turn-key basis by Group Five.

→ Gugulethu Mall: 25 000m² of retail space in Cape Town, South Africa.

→ Kalahari Mall: Located in Upington, South Africa. 30 000m² of retail space with major anchors, opening in November 2013.
ENGINEERING AND CONSTRUCTION (E & C)
E & C offers a stand-alone, sector-focused business that provides clients with a single, co-ordinated solution on technology rich and multi-disciplinary contracts and provides plant maintenance and shutdown services.

Sector focus
- Power generation, transmission and distribution.
- Oil and gas and petrochemical.
- Nuclear construction services.

Key services include
- Design and design management.
- Feasibility studies.
- Bid co-ordination and management.
- Project and construction management.
- EPC and design and build (D+C) contractor.

Providers of complete infrastructure solutions working with OEM’s, technology and engineering partners in selected sectors.
E & C allows the group to move up the hierarchy of infrastructure delivery to take on design, build and engineering procurement and construction (EPC) work within acceptable size and risk constraints.

Operations and maintenance services

- Planned plant maintenance and repairs.
- Planning and management of major plant turn-arounds.
- Shutdown work in acid, pulp and paper, chemical and petrochemical plants.

Notable projects

- Group Five provides teams of specialists undertaking planned maintenance, shut-downs and turn-arounds on long-term maintenance contracts for clients. Examples of clients include Engen, Chevron, Caltex, SAPPI, Huntsman Tioxide, Huletts and Sapref.
- Aba IPP – Nigeria: 130MW gas-fired power station.
- Ibom 180MW gas-fired power station – Nigeria.
- Sasol 200MW gas-fired power station.
CONSTRUCTION – BUILDING AND HOUSING
Group Five’s construction cluster is the largest within the group. It includes the business segments: Building, Housing, Civil Engineering and Engineering projects.

BUILDING
Key services include
- Education and healthcare facilities.
- Public buildings and infrastructure.
- Large commercial and residential complexes.
- Retail developments and industrial premises.
- Hotels, leisure and sporting facilities.
- Refurbishments and renovations.

HOUSING
Key services include
- Large-scale residential and building contracts for the mining and industrial sectors.
- Corporate and private/public sector housing developments.
- Low-cost and affordable housing schemes.
Notable projects

- Johannesburg athletics stadium – Gauteng, South Africa.
- Michelangelo Towers – Gauteng, South Africa: Multi-storey mixed use development.
- The Pearls – KwaZulu-Natal, South Africa: Complex of low- and high-rise apartment blocks.
- Bedford Square – Gauteng, South Africa: One of many luxury townhouse complexes in the region.
- Khayelitsha District Hospital – South Africa: Construction of a new 230-bed hospital in Cape Town for the Department of Public Works.
- Crystal Park affordable housing – South Africa: Over 4 000 units in Benoni in Gauteng secured by the group. To be included in the orderbook post year end. Group Five Motlekar is the developer and Group Five Housing the contractor. The contract is expected to continue until July 2017.
- New Mantsopa Hospital in the Free State is a joint venture with enterprise development partners of the Department of Public Works and the Free State provincial government.
- Three hospitals in Gauteng (Netcare Femina, Netcare Linmed and Lenmed private hospital) require significant additions and alterations.
CONSTRUCTION – CIVIL ENGINEERING
This business unit undertakes a broad range of heavy civil, infrastructure, roads and earthworks contracts for both public and private clients, operating in South Africa, the rest of Africa, the Indian Ocean Islands and the Middle East.

Key services include:
- Fluid distribution and storage.
- Mining civils.
- Milling plants, material handling, silos and storage.
- Power stations and industrial structures.
- Port and marine facilities and airports.
- Roads, bridges and interchanges.
- Dams, canals, pipelines and rail contracts.

The business unit has an established local and international footprint and is recognised as one of the leading South African firms in marine construction and water treatment structures. The unit has a large, competent and multi-skilled workforce that allows flexibility in the selection of contracts and an ability to easily adjust to the changing needs of the markets.
In the Middle East, the primary areas of activity are:

- Infrastructure development, primarily for transport contracts.
- Multi-disciplinary industrial contracts.
- Public sector low-rise real estate.
- NDIA.
- Cargo handling.

Notable projects

- Sasol: Multiple contracts for Sasol in KwaZulu-Natal, Mpumalanga and Free State in South Africa.
- Modikwa platinum mine – Limpopo, South Africa: Multi-disciplinary civils and engineering contracts for Anglo Platinum.
- Chirundu Bridge – Zambia/Zimbabwe border: A 400-metre long concrete bridge constructed using the balanced cantilever method.
- Durban harbour entrance widening – South Africa: Durban harbour widening by 100 metres. Removal and replacement of existing northern breakwater, extension of southern breakwater and deepening of harbour entrance by three metres to a depth of 19 metres.
- King Shaka International Airport – South Africa: Design and construction of an international airport in KwaZulu-Natal.
- Gauteng Freeway Improvement Project, packages A and E – South Africa: Packages included lane additions and improvements to interchanges as part of SANRAL’s freeway improvements.
- Koeberg interchange – Cape Town, South Africa: This contract demonstrates the group’s ability to construct technically complex infrastructure upgrades in a working urban environment through the use of specialist technologies.
- Chota Motala interchange – South Africa: This contract in KwaZulu-Natal comprises an upgrade of the freeway from a four-lane carriage way to a six-lane free flowing and remodelled interchange. The interchange consisted of two major structures, including the demolition and the reconstruction of the grade separation bridge and an incrementally launched fly-over bridge, as well as all associated works.
CONSTRUCTION – SMEIP
PROJECTS
A multi-disciplinary structural, mechanical, electrical instrumentation and piping contractor for the group. The projects range from power, energy, mining and industrial to plant maintenance and shutdown services.

Key services include:
- Total plant construction.
- Co-ordination and management of site wide services, logistics and construction.
- Supply and installation of structural steelwork and plate work for mining, industrial and power plants.
- Installation and commissioning of heavy mechanical and electrical equipment, such as mills, crushers, furnaces, refrigeration plant, transformers, generators, vessels, towers etc.
- Rigging studies and heavy lifts.
- Fabrication, supply and installation of high and low pressure piping systems for the mining, power, industrial and petrochemical industries.
- Electrical instrumentation and control installations.
- High and low voltage reticulation (overhead and underground), including substations.
Notable projects

- Mondi – KwaZulu-Natal, South Africa: SMEIP installations including the handling and erection of the 595 ton digester as well as electrical instrumentation work for the digester and bleaching plant.

- Tenke Fungurume mining contract – Democratic Republic of Congo: Supply, fabrication and installation of structural steel, platework, piping, electrical cabling and instrumentation, as well as installation of mechanical equipment.

- Geita gold mine – Tanzania: Construction of a workshop, associated buildings and infrastructure installations and structural, mechanical, electrical, instrumentation and piping.

- Ruashi copper mine – DRC 1: Dismantling existing copper/cobalt process plant in South Africa, transporting it and installing in Ruashi in the DRC 2.

- Project management, materials supply, construction of process plant with associated infrastructure.

- Grootegeluk run of mine and waste contract – South Africa: The contract is to construct a sophisticated conveyer system to enable conveyance of coal from the Grootegeluk mine to the Medupi power station in Lephalale. The contract commenced in March 2011 and is due for completion in 2012.

- Kibali gold contract – Democratic Republic of Congo: This contract demonstrates Group Five’s comprehensive multi-disciplinary mining plant and materials handling construction expertise. This continues to be a differentiator in South African and African mining.
MANUFACTURING

This segment comprises the two business units of fibre cement and steel, which supply products to Southern African countries.

FIBRE CEMENT

Everite Building Products
This business offers fibre cement building products, under the Nutec brand, used in residential and industrial applications:

- Roofing
- Ceiling boards
- Façades and cladding
- Fascias and barge boards
- Storm water pipes
- Building columns
- Channels and manholes

Advanced Building Technologies
Nutec Modular Panel System: Relocation, disaster relief, rectification, staff accommodation, farm labour housing and student accommodation (dormitories).

Everite fibre cement pioneered Advanced Building Technologies (ABT), which provides a very fast and efficient alternative to traditional building practices. It involves building with a lightweight steel frame clad with Everite fibre cement cladding and lined with Everite flat sheets. A variety of external and internal finishes can be applied depending on a client’s specification.
STEEL
The steel business manufactures a range of steel products that are used in the construction industry.

Barnes Reinforcing Industries (BRI)
BRI offers a range of steel reinforcing products including:
- Rebar
- Weld mesh
- Brickforce
- Binding wire

Group Five Pipe
Manufacturers and suppliers of large diameter spirally welded steel pipes with optional lining and coating.