



## WELCOME TO THREE TIER UGANDA

Three Tier Uganda Ltd is a subsidiary of Three Tier Construction South Africa which is a multi-faceted company that operates predominantly in the industrial construction sector.

The progressive economic growth of Uganda has prompted the formation of Three Tier Uganda. Three Tier Uganda Ltd was borne of the need to provide specialized services to the East African Region.

Three Tier Specializes in the following:

Mechanical construction, piping, tankage and structural steel Electrical and Instrumentation

Civil and Infrastructure development

Our approach provides a service that is focused on "providing customised construction solutions". Our personnel is vastly experienced and it is this specialised "know-how" that helps to uniquely position Three Tier within the engineering and construction sector.

## **VALUE PROPOSITION**

Three Tier Uganda strives to deliver world class customised construction solutions based on specialised international industry knowledge and management competencies. This set of unique capabilities helps ensure guaranteed delivery, quality and stake holder confidence.

## A SOLID FOUNDATION

Three Tier Uganda's fundamental pillars of service delivery are based on:

Safety

Quality

**Productivity & efficiency management** 

The owner managed dynamic leadership team that boasts over 100 years of engineering and management experience is dedicated to the delivery of the company's value proposition. The company's success and growth has emanated from the commitment to the company's value proposition that is coupled with extensive engineering, construction and project management expertise.

Focus has been on the development of long term relationships in delivering a successful project by encompassing the following:

- · Understanding the client's requirements
- Providing a customised solution
- Forming a partnership with clients to ensure the successful delivery of projects to client-specific requirements.



Three Tier Uganda is a future-driven company encapsulated by the proud traditions of the parent company. The company is committed to Region Based Economic Empowerment and various other initiatives that enhance social economic development and growth. Strong emphasis is placed on sound and sustainable values of:

Integrity
Excellence
Trust
Leadership
Leadership development
Team work
Growth

# REGIONAL BASED ECONOMIC EMPOWERMENT

Three Tier Uganda is an organisation that commits itself to Regional Based Economic growth and Development. The company provides various training and skills development opportunities that lead to sustainable employment.



## **EXECUTIVE LEADERSHIP TEAM**

The Three Tier Uganda leadership team is dedicated to the realisation of the company's value proposition. The company's success has been re-enforced by the following pillars of strengths:

- Extensive construction and project management expertise
- Extensive long term relationship and partnership building between clients.



#### **Mike Naidoo Executive Director**

Mike is a successful entrepreneur that has managed various construction and engineering companies prior to joining Three Tier Construction in 2005 as a founding member. He currently serves as Managing Director of both Three Tier Construction and Three Tier Uganda. He also plays an active role in the development of young professionals within the Three Tier group of companies.



#### **Rakesh Singh Executive Director**

Rakesh is an engineering professional and has worked in various industries as an engineer and project manager spanning over 26 years. Rakesh joined Three Tier Construction in 2018 as Chief Operations Officer.

Rakesh has been appointed as COO of Three Tier Uganda.



#### **Zeyn Kirsten Executive Director**

Zeyn is a mechanical engineering professional with specialisation in the areas of piping, mechanical installation and fabrication. Zeyn has strong entrepreneurial skills and jointly founded Three Tier Construction with Mike in 2005. He currently heads up the operations of Three Tier Construction placing strong emphasis on project execution and efficiency management.

Zeyn has been appointed as an Executive Director of Three Tier Uganda, focusing primarily on Oil, Gas and Energy Projects.



#### **Shanon Naidoo Executive Director**

Shanon is a mechanical engineering professional that came up the ranks into Three Tier Construction management. Shanon began his career in the company as a student who was sponsored to study Mechanical Engineering via the company's growth and development plan. He was appointed to the board in 2016. He plays an active role in various sectors of project execution.

Shanon has been appointed as an Executive Director of Three Tier Uganda focusing primarily on Civil and Infrastructure Developement.



#### **Nicole Majola Executive Director**

Nicole joined Three Tier Construction as Commercial Director in 2017 having previously spent her time in advisory and management roles at KPMG South Africa's Advisory Office. Nicole has extensive Business Services sector experience in risk assessments, negotiating ongoing contracts, setting and delivering the company plan, and implementing new strategies ensuring the organisation follows industry best practice.

Nicole has been appointed as Commercial Director of Three Tier Uganda Ltd.



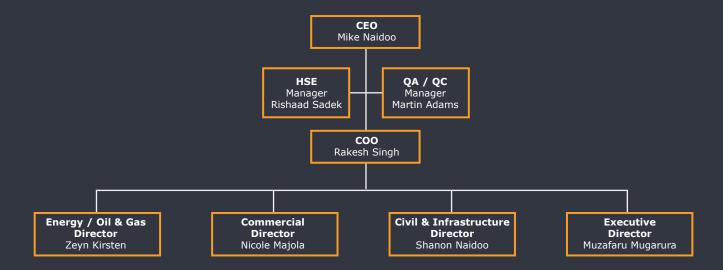
#### **Muzafaru Mugarura Executive Director**

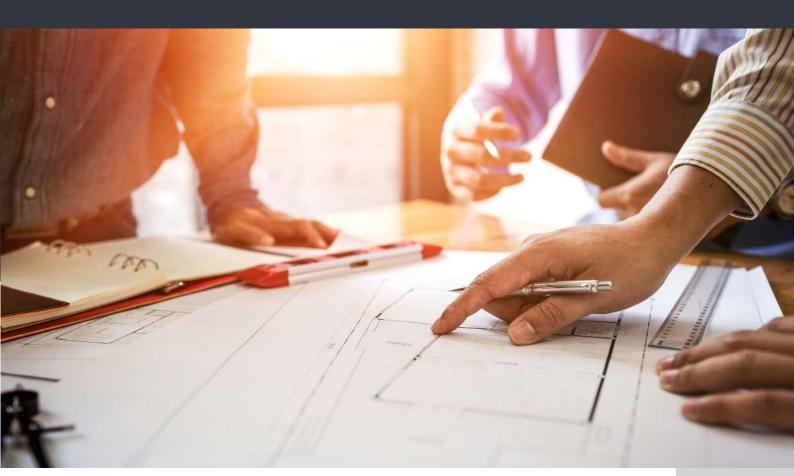
Muzafaru is a Ugandan national who has been appointed Director of Three Tier Uganda with key focus on new business development, growth and strategy. Muzafaru augments the company's strategy in terms of the company's social responsibility initiative and development of human capital.

## **ORGANISATIONAL STRUCTURE**

#### Our organisational structure focuses on:

- · Efficient business development focusing on customised solutions
- · Creating value and sustainable growth
- Developing the built environment by complementing the strategies of different organisations
- · Providing turnkey solutions
- Consultative management approach management by consensus.







## **OUR BUSINESS**

Working with clients to meet their tailor made expectations has made Three Tier a recognised name in the construction industry.

Our Business focuses on:

- · New buildings and infrastructure
- · Upgrading and reconditioning industrial plants and equipment
- · Oil & Gas, Energy and sustainability projects
- Mining Infrastructure Development

## **SERVICES**

Our core specialised services include:

#### **PIPING**

Piping Isometrics
Carbon steel, Stainless steel,
Alloys & exotic materials
High & Low pressure systems
Fabrication
Installation
Testing

#### CIVILS

Construction of industrial, commercial & domestic infrastructure Earth works and road construction

#### **ELECTRICAL & INSTRUMENTATION**

Total turnkey electrical & industrial instrumentation Detail electrical & instrumentation drawings Electrical & instrumentation installation

#### STRUCTURAL STEEL

Detailing Fabrication Erection

#### **MECHANICALS**

Installation
Final alignment
Testing & Commissioning





## **SUPPORT SERVICES**

Our support services include:

Project Management
Materials Management
Procurement
Project Logistics

## **INDUSTRIES & MARKETS**

Our extensive experience is one of our strengths and the range of industries we have serviced is indicative of this trait, we have expertise in the following sectors:

Paper and Pulp
Sugar
Mining
Energy - Fossil and Renewable
Water and Sanitation
Petrochemical / Oil & Gas



## **HSEQ**

Three Tier Uganda is committed to conducting business in an economic and environmentally sustainable manner. The company bases its foot print on four fundamentals:

**Health & Safety** Sustainability - economic and environmental Quality and productivity

These four pillars rank amongst the business' utmost priority and is considered to be an integral part of the business' strategy. We commit to open communication with our clients, employees, sub-contractors, suppliers and hosting communities to encourage a culture of responsibility in every aspect of our business.

## **HEALTH & SAFETY**

Three Tier Construction has amongst others the following accreditations:

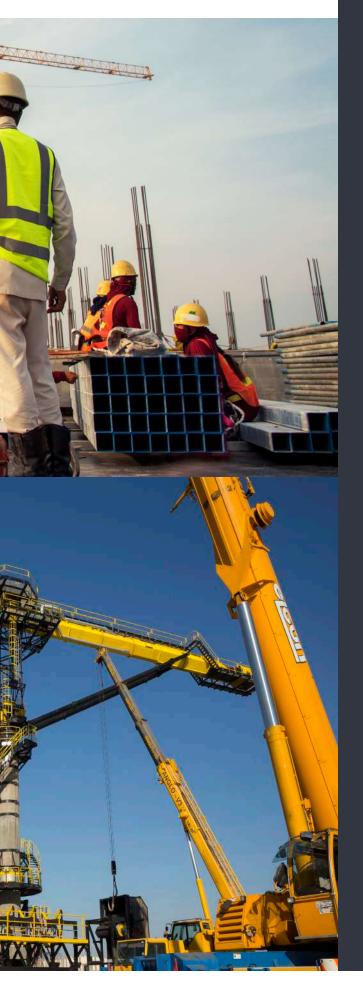
#### ISO 45001

Three Tier Uganda conducts its business in a manner such that the health and safety of all stake holders is of utmost importance. In line with our key values are embedded the culture of continuous improvement. This is achieved by continuous benchmarking against international industry standards.

The High Five forms the basis of our HSE leadership.







## **ENVIRONMENT**

Three Tier Uganda recognises the role of the environment and the impact it has on future growth, hence the company is committed to conducting business in an environmentally sustainable manner by strictly adhering to all legislations and current events that impact on sustainability and the environment. This is achieved by creating awareness to all stake holders internally and externally.

The following pillars form a framework upon which the company forms its environmental policy:

- · Complying with legislation and other legal requirements
- · Identifying and implementing best practice
- · Setting & benchmarking environmental targets
- Providing the required training to staff
- · Conducting regular audits on all our projects

## QUALITY & PRODUCTIVITY

Three Tier Construction has amongst others the following accreditations:

ISO 9001

ISO 3834-(Part 2)

Regular audits are conducted to ensure that our systems are being followed and are working to make Quality Assurance a reality.

The Company's Quality Management System (QMS) ensures that quality is implemented throughout the value chain from the inception of a project to handover.

Get it right, the first time. Every time.







## PAST PROJECTS

| YEAR | CLIENT & PROJECT NAME                            | NATURE                  | PROJECT DESCRIPTION   |
|------|--|-------------------------|---|
| 2021 | Mondi Richards Bay<br>Recovery Boiler RB1Rebuild | Rebuild                 | Mechanical, Piping and Structural Steel   |
| 2020 | Mondi Richards Bay<br>Steam Turbine Upgrade      | Upgrade                 | Mechanical and High Pressure Piping   |
| 2020 | Mpact Piet Retief<br>Sodium Sulphate             | New Plant               | Mechanical, Piping and Structural Steel   |
| 2019 | Mondi Richards Bay<br>CRU 2 Upgrade              | Upgrade                 | Mechanical and High Pressure Piping   |
| 2019 | <b>Mondi Richards Bay</b><br>CPX Tank            | Refurbishment           | Repairs to existing tank  |
| 2018 | <b>Sappi Saicco</b> Chlorine Di Oxide Production | Upgrade                 | Conversion from Sulphur dioxide to Hydrogen peroxide<br>- mechanical, piping, tanks and civil works |
| 2018 | Sappi Saicco<br>C3 Upgrade                       | Upgrade                 | Capacity improvement project-mechanical and piping including the inastallation of a new headbox     |
| 2018 | Sappi Saicco<br>Screening plant upgrade          | Upgrade                 | Refurbishment and installation of mechanical equipment and associated piping                        |
| 2018 | Sappi Saicco                                     | New                     | Civil and structural steel work of new laboratory   |
| 2018 | <b>Sappi Saicco</b><br>Annual Shutdown           | Upgrade                 | Firemain upgrade - piping and associated equipment  |
| 2018 | <b>Sivest</b><br>Rokwil Property Development     | Upgrade                 | New pumping station - mechanical installation of associated equipment and piping                    |
| 2017 | <b>Kantey and Templer</b><br>NPC Port Shepstone  | Upgrade                 | Alternative Liquid Fuel Project - Piping and Mechanicals  |
| 2017 | <b>Kantey and Templer</b><br>BASF Umbogontwini   | Upgrade                 | Dispersion Plant - Piping   |
| 2017 | PJ Plastics                                      | Repair                  | Wire up plant, repairs, install and maintenance.  |
| 2017 | Sappi Stanger                                    | New Plant               | Set up brick yard, set up timber factory  |
| 2016 | <b>Mondi</b><br>Annual Shutdown                  | Shutdown                | Piping and ducting fabrication and installation   |
| 2016 | <b>Mondi</b><br>Wood Yard Upgrade                | Newplant                | Installaton of Stacker, Reclaimer, Chipping Line,<br>Conveyors and other free issue items           |
| 2016 | Illovo<br>IP Steam Upgrade                       | Upgrade and<br>Shutdown | Steam piping fabrication and installation   |
| 2016 | Prestyle Builders                                | New Housing             | Housing Electrical  |
| 2016 | Metalix  | Upgrade                 | Relocate factory and upgrade electrics of two factories   |
| 2016 | Durban Bays                                      | Maintenance             | Wire up machine and maintenance   |
| 2016 | Nampak Isithebe                                  | New Machine             | Installed new machine and commission  |
| 2016 | Kas Builders                                     | New Buildings           | Electrical for flats, houses and factories  |

| 2016 | Tommy Builders                              | New Buildings           | Electrical for flats, house and factories  |
|------|---|-------------------------|--|
| 2016 | Rapid Builders                              | New Buildings           | Flats, schools and clinics   |
| 2015 | <b>Total SA</b><br>Umbono                   | Upgrade and<br>Shutdown | Petrochemical piping, fabrication, installation and mechanical equipment installation  |
| 2015 | <b>Kerry</b><br>Ingredients                 | New Plant               | Process piping fabrication and installation and mechanical equipment installation, ducting, pumps and chillers   |
| 2015 | <b>Bosch Project</b><br>Illovo Umbombo Mill | Shutdown                | Piping fabrication, installation and mechanical equipment installation, conveyors, pumps, ducting  |
| 2015 | Rods Construction                           | New Buildings           | Caltex service station and houses  |
| 2015 | Gledhow sugar milling                       | Upgrade                 | Upgrades, maintenance jobs, O, H Lines, conveyors, dols, cable racks, lighting   |
| 2015 | Sappi Stanger                               | Upgrade                 | Upgrades, maintenance jobs, O, H Lines, conveyors, dols, cable racks, lighting   |
| 2015 | Sappi Kraft Tugela                          | New Plant               | DC's + DOL and Commission, Copeland Filter Plant, Waste Plant,<br>Guillotine Cutter, Lignosulphate Project, Upgrades on machines and<br>panels, Cables and Cable Racks |
| 2015 | Cape Kraft                                  | Upgrade                 | Upgrade of Waste plant   |
| 2015 | Department of Public Works                  | New Buildings           | Schools hospitals, training grounds, clinics and department of transport   |
| 2014 | Group Five<br>TMI                           | New Plant               | Petrochemical structutural steel detailing fabrication and erection  |
| 2014 | Transnet Capital Projects                   | Tanks                   | Design, manufacture and install Diesel tanks   |
| 2014 | <b>Total SA</b><br>Wharfline                | Shutdown                | Petrochemical piping, fabrication, installation and mechanical equipment installation  |

## **OUR CLIENTS**





















































