



**LODHIA**  
industries

# Vision

Lodhia Industries aspire to be Africa's benchmark for Value Creation and we seek to scale the heights of excellence in all we do. We endeavor to earn the trust and acclaim of customers by providing safe, high-quality products and services by fully respecting and protecting the privacy of personal and customer information, thus providing sustainable growth of society.



**CORE VALUES**

# History

1996: Started Steel Commodity Trading.

2003: Rolling Mill in Arusha.

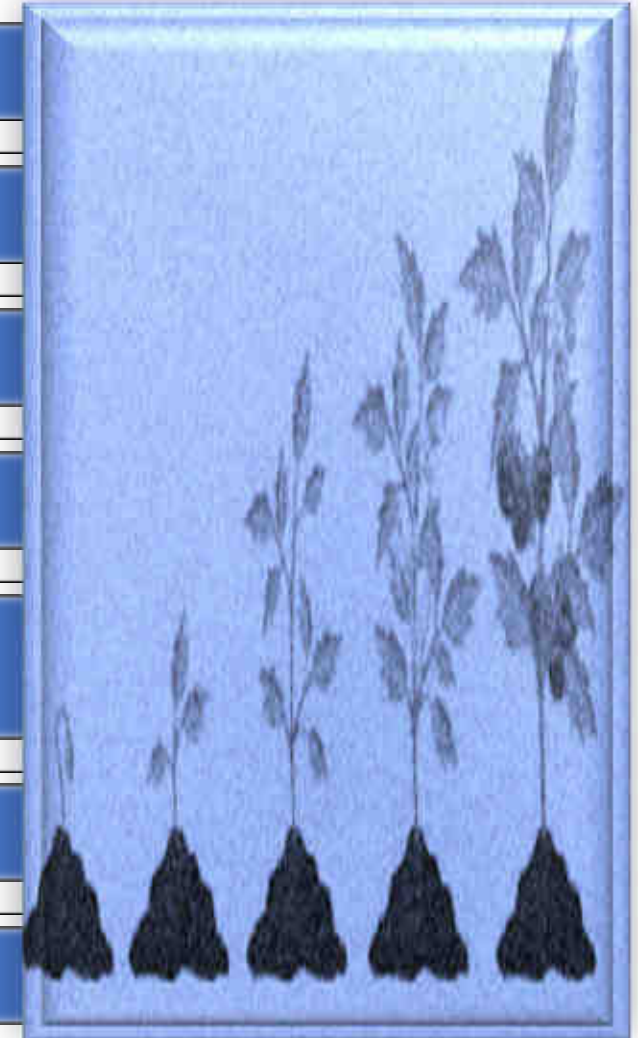
2005: Tube Mill in Arusha.

2009: Lodhia Plastic Industries.

2013-2015: Joint Venture with Saint Gobain creating Saint Gobain Lodhia Gypsum Industries Limited.

2016: Commencement of Steel & Plastic Production in Dar-es-Salaam.

2024: Launch of Mabati Factory.



# Key Facts

- Shareholding: 63.64% Tanzanian Citizen & 36.36% British Citizens.
- Total Investment: \$100 Million & once Mabati Project Completes it will be around **\$150 Million**.
- 2 Operation Locations-Dar es Salaam & Arusha.
- 150+ Fleet Trucks for Timely delivery of Goods.
- Automated and TBS Calibrated In-house testing laboratories.
- Only manufacturer of 40mm Steel Bar in Tanzania.
- +125 Acre Factory in Dar es Salaam



# Key Facts

- Total Induction Furnaces: 5
  - 3 in Dar es Salaam & 2 in Arusha.
- Production Capacity: 16,000 MT/Month.
- Dedicated Scrap yard.
- Manufacturer of B500 Steel Bars from mild steel & cast iron scrap through Argon Oxygen Decarburization (AOD) process.
- One of the highest payee of TANESCO in Mkuranga region.
- Planned Employment when CRM fully established – total direct employment will be 2150 with estimated indirect 6000 jobs.



# Steel Production Capacity



	Arusha Factory		Dar es Salaam Factory		Total Capacity
	Number of Machines	Monthly Capacity (MT)	Number of Machines	Monthly Capacity (MT)	
Rolling Mill	1	3000	1	18000	21000
Tube Mill	1	2000	2	6000	8000
Furnace	2	4000	3	12000	16000

# Steel Products



TMT Bars

8mm-  
40mm



Flat Bars

20mm-  
50mm



Mild Steel  
Angles

25mm-  
50mm



Round  
Pipes

15NB-  
80NB



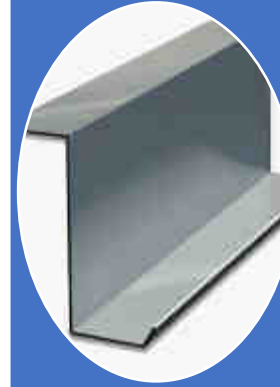
Square  
Hollow  
Sections

16x16mm-  
60x60mm



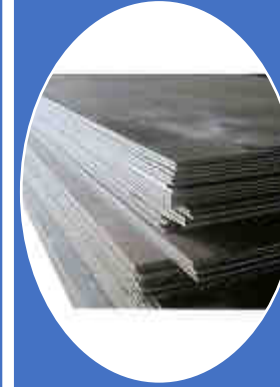
Rectangular  
Hollow  
Sections

30x20mm-  
80x40mm



Steel Z-  
Purlins

4'  
5'  
6'



Mild Steel  
Plates

1mm-6mm

# Plastic Production Capacity



	Arusha Factory		Dar es Salaam Factory		Total Capacity
	Number of Machines	Monthly Capacity (MT)	Number of Machines	Monthly Capacity (MT)	
<b>UPVC</b>	4	749	5	1022	1771
<b>HDPE</b>	3	482	3	814	1296
<b>Water Tanks</b>	2	375	1	300	675

# Plastic Products



Water  
Storage  
Tanks

500 Ltr-10000  
Ltr



HDPE  
Coils &  
Pipes

20mm-400mm



UPVC  
Pipes

20mm-400mm



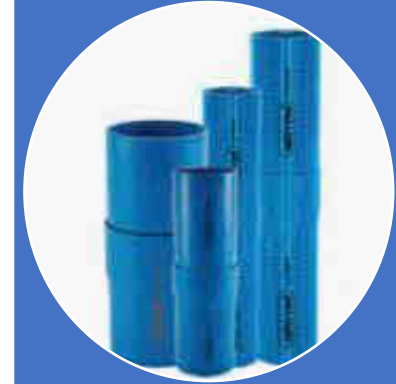
PPR  
Pipes

20mm-63mm



Conduit  
UPVC  
Pipes

20mm-25mm



Borewell  
Pipes

110mm-225mm

# Quality Assurance

## Steel

- Universal Testing Machine 1200 psi & 1000 psi
- Extensometer
- Bending & Rebending Test Machine
- Optical Emission Spectrometer
- Weighing Machine
- Micrometer
- Bar Cutting Machine
- Hardness Test HT-7

## Plastics

- Dimensions
- Tensile Strength
- Melt Flow Index
- Density Testing
- Visual Inspection
- Hydrostatic Pressure Test
- Longitudinal Reversion Test
- Falling Impact Test
- Gelation Test
- Carbon Black Content Test

We follow On-line Inspection for all our products to maintain quality standards as per TBS/ISO/ASTM tests.

# Key Projects-Steel



Busisi Bridge Project  
Ubungo Flyover Project  
Project Royal Glory



Mawasiliano Towers  
Kigongo-Busisi Bridge  
Maji House Project



Julius Nyerere  
Hydropower Project



Dar es Salaam BRT Project



SGR Project



# Key Projects-Plastics



Network Rehabilitation Project  
Kisutu Waste Water Project  
Kifuru Project(Tabata)  
Pipes Replacement at Ardhi-Makongo  
Road



Kilombero Sugar Factory Project  
DAWASA off-grid project



Upanga Water Supply Project  
Tura Water Supply Project  
Igula Water Supply Project  
Igumila Water Supply Project  
Maganzo-Masagala Water Project





Enguiki Water Project  
Maskiria Water Project  
Namanga Water Distribution Project  
Oldonyosambu Distribution Project



# Certification

OSHA 2

**THE UNITED REPUBLIC OF TANZANIA**  
PRIME MINISTER'S OFFICE  
LABOUR, YOUTH, EMPLOYMENT AND PEOPLE WITH DISABILITY  
OCCUPATIONAL SAFETY AND HEALTH AUTHORITY  
THE OCCUPATIONAL HEALTH AND SAFETY ACT NO.5 OF 2003

**CERTIFICATE OF REGISTRATION OF A FACTORY/ WORKPLACE**

NO. OF REG. CERTIFICATE: OS/0336 NO. 3335/16/17

DATE OF ISSUE: 21-Nov-2016

I hereby certify that the workplace named below has been duly registered in pursuance of section 17(2) of The Occupational Health and Safety Act of 2003.

Name of the Occupier / Owner: LODHIA STEEL INDUSTRIES LTD.

Address of Factory/Workplace: P. O. BOX 12167, ARUSHA

Location of Factory/Workplace: FEOT NO. 5/3, BLOCK 5, KISENYULE, MURANGA

Nature of Work: STEEL MANUFACTURING

**OSHA**  
DR. A. V. BAZUMBA  
CHIEF INSPECTOR

**Note**

- This certificate is valid only in respect of the occupier and workplace name above.
- This certificate is issued under, and solely for the purpose of, the Occupational Health and Safety Act, and without prejudice to the requirements of any other legislative relating to the occupation of premises for industrial purposes.
- This certificate should be attached to the General Register.

GN. No. 349

**THE UNITED REPUBLIC OF TANZANIA**

**ENVIRONMENTAL IMPACT ASSESSMENT**

**Certificate**

*[Section 92(1) of the Environmental Management Act No. 20 of 2004]*

Application Reference No. 2017  
Registration No. EC/EIS/1314  
**This is to Certify that**

That LODHIA STEEL INDUSTRIES LTD.  
of P. O. BOX 12167, ARUSHA  
has been granted an Environmental Impact Assessment Certificate for the proposed project/activity titled, ESTABLISHMENT OF A STEEL INDUSTRY  
to be implemented/carried out at KISENYULE AREA IN MURANGA DISTRICT, PWANI REGION

*This certificate shall remain in force during the whole lifecycle of this specific project unless lawfully revoked or suspended.  
General conditions and terms attached to this certificate are set out herein behind and specific conditions are annexed.*

Dated this 13<sup>th</sup> day of October 2014

  
**Hon. Eng. Dr. Basilio Salimo Mabenge (MP)**  
Minister of State, Vice President's Office - Environment

**ISO 9001**

**BUREAU VERITAS**  
Certification




**UKAS**  
QUALITY  
MANAGEMENT

008



# CSR-Activities

In line with our Founding Chairman's philosophy of empowering communities to enrich their lives, Lodhia Industries perfectly aligns with Tanzania's vision of a "High Quality Livelihood". At Lodhia Industries, our initiatives emphasize the spread of quality education, healthcare and sustainable livelihood opportunities in all our operating locations and across Tanzania. Lodhia industries:-

- Provides financial support to Arusha Mental Health Services which is working as part of Mount Meru Hospital who are taking care of patients suffering from trauma. Lodhia Industries is providing milk to the children's ward for regular upkeep and nourishment of children under treatment for over 20 years. Shelters and waiting sheds were constructed by us for the patients who regularly visit the hospital in the ward, where burnt patients are treated.
- Is a major supporter for Rotary and Lions clubs for their health support clinics including those held for conducting cataract/polio operations.
- Supports many orphanages in Tanzania by providing food, continuous supply of milk, shelter and medical services. We are part of support providers to Cornel Ngaleku Children Centre for their needs.
- Sponsors children who are financially backward but brilliant in studies for their education needs. We invite university graduates for vocational training in the company. Schools in the region are supported by supplying products manufactured and traded by the group.
- Is always in the forefront when it comes to sponsoring Sports events like Golf competitions, Ladies Golfing events, Sponsoring golfers to neighboring countries, Kahama Special Olympics Event for differently-abled children.



# Thank You!!

**Locate Us At:**

**Lodhia Industries Limited**

**Plant**

- Plot No 26, Themu Industrial Area Njiro, Arusha
- Plot No. 6/3, Block B, Kisemvule, Mukranga District, Dar Es Salaam

**Head Office**

- Steel Centre Complex, P O Box 12167, Arusha
- 16<sup>th</sup> Floor, Golden Jubilee Tower, P O Box 75778, Dar Es Salaam

