

THE MOST DIVERSIFIED & INTEGRATED STEEL PLANT IN AFRICA IS IN UGANDA



HAPPY NRM 36th ANNIVERSARY

Tembo Steels warmly congratulates
His Excellency, Yoweri Kaguta Museveni,
 The President of the Republic of
 Uganda and all citizens on the
36th anniversary of the NRM Liberation Day anniversary.

TEMBO STEEL'S CONTRIBUTION TOWARDS THE ECONOMICAL GROWTH OF THE COUNTRY

Steel Importation	100% Manufacturing	More Employment	Raw Material Procurement	Consumable & Spares Procurement
❌	✅	✅	✅	✅
Zero Importation	IN ALL MARKETED PRODUCTS	3000+	Over 1000 Local Suppliers	Over 200 local suppliers

Distribution Channel/ Traders	Affordable Rates	Significant Exports	TAX Contribution	Power Contribution	Core Manufacturing industry/sector
✅	✅	✅	✅	✅	✅
Over 500 local companies involved. 0 own retail outlets=100% local supply chain distribution development.	4 Consecutive People Choice Awards: 2018-2021	All through liquid steel • Impact value \$40 Million Estimated	Estimated for the current Fiscal-Gross 50 Billion UGX	2nd Largest Power Consumer Overall in the country	Among the top 10 taxpayers in 100% value added manufacturing in core sector of the country

PROJECT OF NATIONAL IMPORTANCE: A NEED FOR A FULLY INTEGRATED FACILITY IN THE STEEL SECTOR

PRESIDENT'S DREAM PROJECT : Tembo Steels proudly announces the dream DRI PROJECT is 100% Commissioned & Operational in interest of the Economical Growth of the country.

EUROPEAN UNION PROJECT ON STEEL SECTOR (ABSTRACT BELOW) IN COLLABORATION WITH NATIONAL PLANNING AUTHORITY OF UGANDA have recognised Tembo Steels for delivering 0-100% Value Addition in all manufactured products & further recognised Tembo Steels for successful commissioning and operation of the DRI Plant, thus completing the entire iron and steel value chain (FULLY INTEGRATED BACKWARD TO FORWARD INTEGRATION) with zero importation of Semi-finished and Finished Products.

EUROPEAN UNION DEVELOPMENT FUND IN COLLABORATION WITH NPA OF UGANDA: (FWC SIEA 2018)

A Case Study for the feasibility study on establishing an Integrated Iron & Steel industry in Uganda 2020

Brief Abstract of the Report:

- GAP FINDINGS**
 - Over 60% of steel imported is in semi-finished and finished form (\$350 Million/annum).
 - Low level of liquid steel production & absence of fully integrated facility from Iron Ore to Finished products.
 - Missing value chain which if developed can unlock the much needed economic growth of the country.
- HIGHLIGHTS OF THE COUNTRY**
 - High Iron Ore deposits
 - Huge Market Potential
 - Huge Export Potential for Semi Finished & Finished materials.
- VALUE CHAIN OF FULLY INTEGRATED STEEL PLANT OF THE FUTURE PHASES**
 - Iron Ore
 - DRI- Sponge Iron Making
 - Steel melting- Liquid Steel
 - Convertor
 - Refining
 - Casting- Billet making
 - Continuous Charging
 - Hot rolling- TMT, Steel Bars, Wire Rod, Hot Rolled Strip
 - Cold Rolling- Wire Drawing, Tube
- UPCOMING SCENARIOS IN SHORT-TERM**

TEMBO STEELS, KIGEZI STEEL, PRAMUKH STEEL, DONGSONG STEEL can initiate for an integrated steel facility in Uganda



- RECOMMENDATIONS**
 - Adapting trade policies that promote import replacements
 - Encourage liquid steel production
 - Discourage importation of Semi Finished & Finished goods
 - Promote export of steel products through liquid steel
- TYPE OF STEEL IMPORTED IN DEVELOPING COUNTRIES**
 - LONG PRODUCTS**
IRON BARS
WIRE RODS
STRUCTURAL STEEL
 - FLAT PRODUCTS**
HR COIL/ HR STRIPS

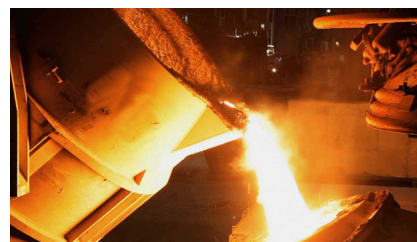
Note: The products stated above cover up to 75% of steel material requirement for developing countries

- VALUE CHAIN ANALYSIS (ECONOMICAL GROWTH OF THE COUNTRY)**
 - Reduced Steel Importation = Reduces Trade Deficit
 - Reduced Steel Importation = More GDP Contribution
 - More Manufacturing Sectors = More Employment = More Wages = Poverty Elevation
 - More Manufacturing = Enhanced Infrastructure = Affordable Rates = Price Stability
 - Reduced Import Expenditure = Forex Generation = External Debt Reduction
 - Significant Exports via liquid Steel = Significant Real Export Forex earnings (2X impact value)
 - Exports via IMPORTED steel = Negligible net export Forex earnings

TEMBO STEEL'S ACHIEVEMENTS TILL DATE

GLOBAL ACHIEVEMENTS

- The world's only strip mill to produce 0.8mm hot rolled sheet through continuous configuration
- First steel company in the world to launch Convertor, converting cast iron to liquid mild steel in 20 Ton Batch Capacity.



CONTINENTAL ACHIEVEMENTS

- Successful commissioning and operation of Africa's only Bullet Castor
- First in Africa to have capacity to produce various grades of Stainless Steels
- First fully continuous 18 stand horizontal vertical section mill for light sections.



REGIONAL ACHIEVEMENTS

- Highest capacity of crude steel volume in the region till date (.45MTPA)
- Successful commissioning and operation of East Africa's largest DRI plant till date
- The one and only company in East Africa to produce 5mm Wire Rod through integrated process.
- First to set up a .25 MTPA wire rod mill at Lugazi, Uganda.
- Biggest production capacity through integrated process throughout all the diversified product basket
- Largest Production capacity of light & medium sections in the region
- Largest Production capacity of Wire Rod in the Region (10 Stand Block @ of 55m/sec)
- Highest Production Capacity of Oxygen and Nitrogen Gas in gases and liquid form in the region

