

ADVANCED MACHINERY MANUFACTURING FACILITY NEAR DAR ES SALAAM, TANZANIA

Kay Bouvet Engineering is setting up the first ever Machinery Manufacturing Facility in East Africa capable of Design, Manufacture & Service of Sugar Plant Equipment

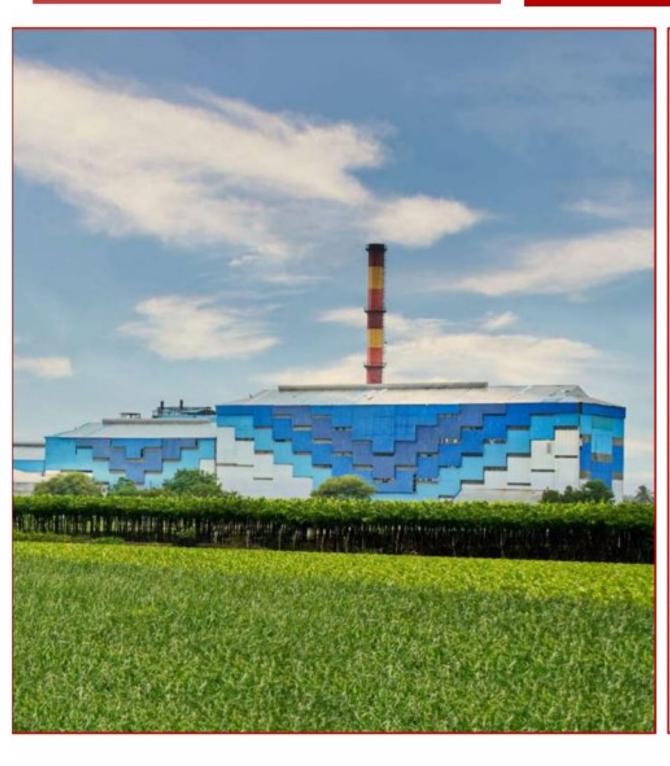


Manufacturing Facility for all Sugar Plants in East Africa & their operating requirements

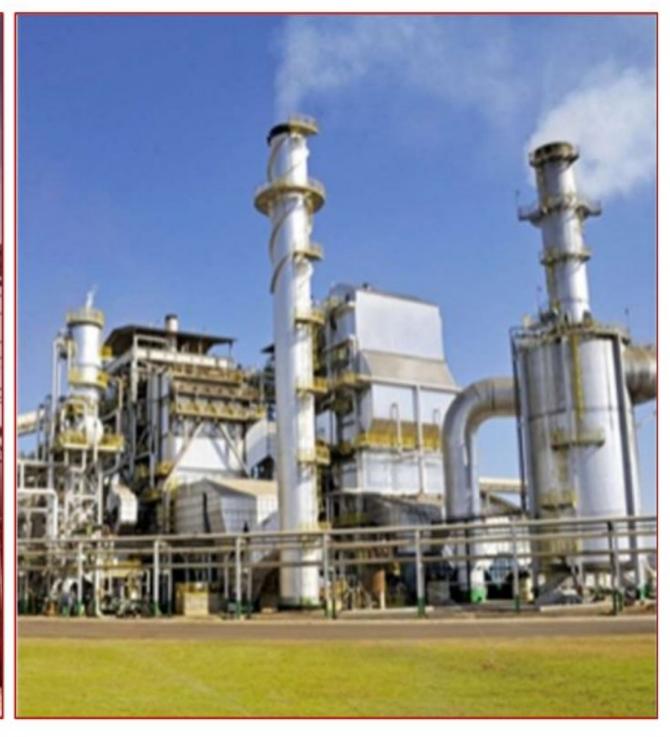
Milling & Process
House

High-Efficiency Power Plant Sugar Refinery & Ethanol distillery

All Auxiliary
Systems & Spares







Machinery Manufacturing Facility in Bagamoyo SEZ



General Details

- Location: Bagamoyo SEZ, located Southeast of Bagamoyo Town, mid-way between Bagamoyo & Dar es Salaam
- Distance to Port: 48 km from Dar es Salaam Port (approx. 1h15min drive)
- Total Facilities Area: 6 acres
- Total Manufacturing Area: 2,000 m2
- Machinery Manufacturing Facility offering heavy duty fabrication with advanced facilities & technologies
- Prepared for Manufacturing of all Equipment of Sugar Plant with supply of Critical Components from India

Planned to start the Equipment Manufacturing Operations by April 2025



MACHINERY MANUFACTURING FACILITY in Bagamoyo SEZ

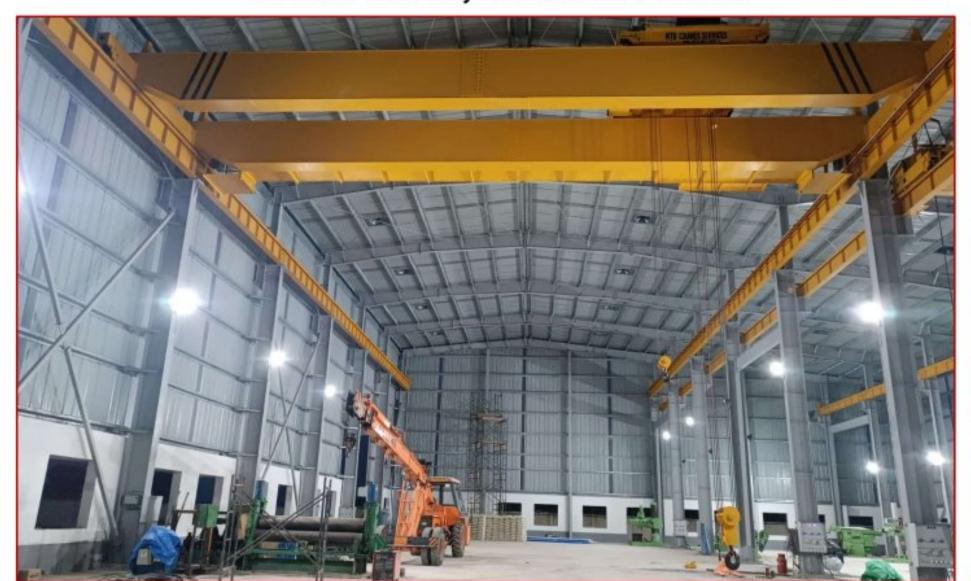
MANUFACTURING FACILITY AREA: 2000 M2





1ST BAY FACILTIY WITH 25/5 TON EOT CRANE

EOT CRANE SPAN 20 M, TRAVEL 50 M PLATE BENDING MACHINE CAPACITY 32 MM (Thk) X 2500 MM (Width)







AIR COMPRESSOR MAX PRESSURE 7 Kg/cm2, 140 CFM

> RADIAL DRILL MACHINE CAPACITY 45 MM





2ND BAY FACILITY WITH 15 TON EOT CRANE

EOT CRANE SPAN 13 M, TRAVEL 50 M

CNC PLASMA / GAS CUTTING MACHINE

SS PIERCING CAPACITY - 25 MMSIDE & EDGE CUTTING - 32 MM







POWER HACKSAW CAPACITY 300 MM DIA

RADIAL DRILL MACHINE CAPACITY 40 MM





2ND BAY FACILITY WITH 15 TON EOT CRANE

LATHE NO 1 LENGTH 12' & WIDTH 20" LATHE NO 2 LENGTH 10' & WIDTH 18"







LATHE NO 3 LENGTH 6' & WIDTH 14"

SHAPING MACHINE STROKE 10 MM (Min) & 1000 MM (Max)





OTHER FACILITY

OFFICE BUILDING





POWER BACKUP - DIESEL GENERATOR 125 KVA



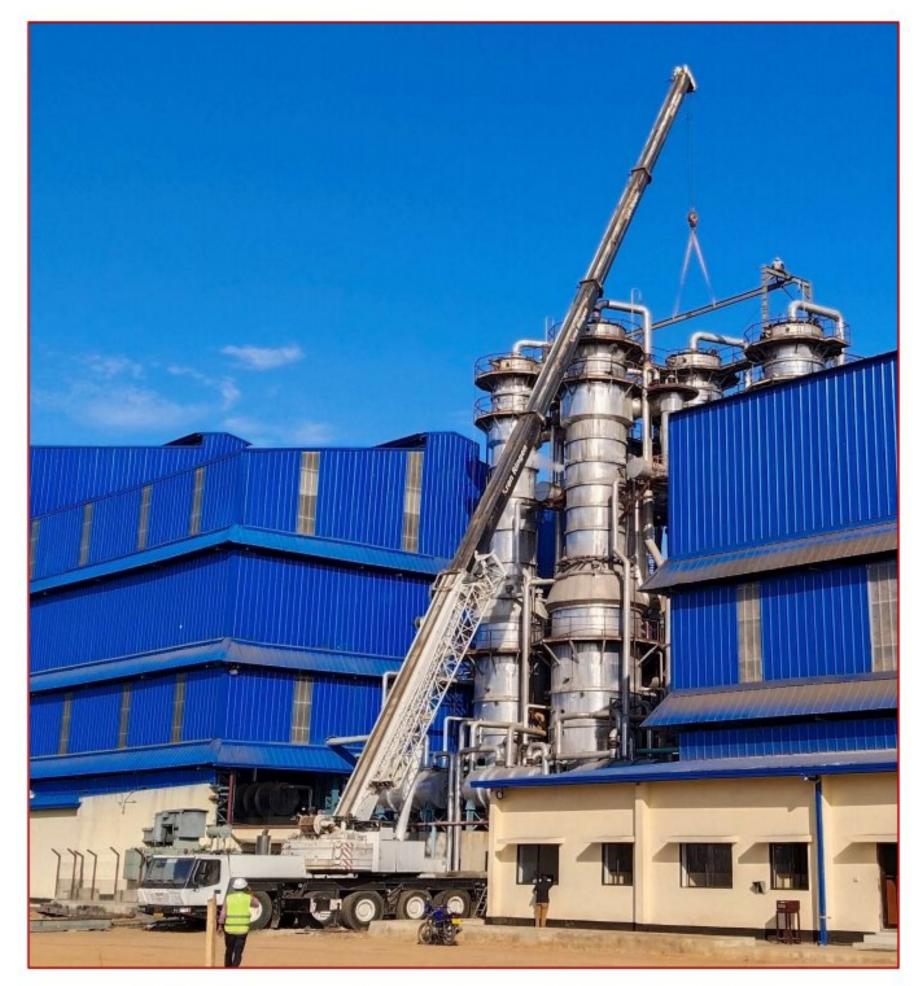


HEAVY DUTY EQUIPMENTS WITH US IN TANZANIA FOR ERECTION ACTIVITIES



100T MOBILE CRANE

Make: Grove, Model: GMK-5100, Capacity: 100 Ton, 50m Boom Height



100T Crane 1 No. bought from UK by Kay Bouvet Engineering Limited for Tanzania Sugar Projects



HEAVY DUTY EQUIPMENTS WITH US IN TANZANIA FOR ERECTION ACTIVITIES

FARANA CRANE

Make: ACE, Model: F150 Capacity: 15 Ton, Quantity: 2 Nos



HYDRA CRANE

Make: ACE, Model: 12XW Capacity: 12 Ton, Quantity: 3 Nos



OTHER AUXILIARY EQUIPMENTS / TOOLS & TACKLES

- **❖ TIG, ARC, CO2 WELDING MACHINES**
- ❖ MOTHER OVEN & PORTABLE OVEN
- ❖ WINCH MACHINE
- **❖ VARIOUS CAPACITY CHAIN BLOCKS**
- **❖ ALL TYPES OF ERECTION TOOLS & TACKLES**



HEAVY DUTY EQUIPMENTS WITH US IN TANZANIA FOR CONSTRUCTION ACTIVITIES

EXCAVATOR
MAKE: SANY, MODEL: SY210c-9, QTY - 1 No



BACKHOE LOADER MAKE: ACE, MODEL: AX124 (4WD), QTY - 1 No



MOTOR GRADER WITH RIPPER & DOZER MAKE: SANY, MODEL: STG 170C-10, QTY - 1 No



DOUBLE DRUM TANDEM ROLLER MAKE: ACE, MODEL: ADD95, QTY - 1 No





HEAVY DUTY EQUIPMENTS WITH US IN TANZANIA FOR CONSTRUCTION ACTIVITIES

MOBILE CONCRETE BATCHING PLANT CAPACITY: 30 CUM/HR, QTY - 1 Set



REVERSIBLE CONCRETE MIXER
MODEL: RM800, CAPACITY: 12 CUM/HR, QTY - 1 No



REVERSIBLE CONCRETE MIXER

MODEL: RM800, CAPACITY: 20 CUM/HR, QTY - 2 No



OTHER AUXILIARY EQUIPMENTS

- ❖ CONCRETE PUMP WITH PIPELINE 1 SET
- **❖ TOUGH RIDER 2 NOS**
- ❖ TRACTOR 1 NO
- ❖ SCAFFOLDING & SHUTTERING MATERIALS
- ❖ SURVEYING INSTRUMENTS
- ❖ CUBE TESTING MACHINE
- ❖ BAR BENDING MACHINE
- ❖ CONCRETE VIBRATOR, POWER FLOAT, ETC.,



Kay Bouvet Engineering

