ELITE TECH

ISO 9001: 2015 Certified Company

GST NUMBER

A Pioneer & Leadership in M.S & S.S

STRUCTURAL STEEL FABRICATION

LT & HT Line Materials For TNEB/TNPDCL and Private Industry Projects

IN

PARAMAKUDI , RAMANATHAPURAM - DIST

STRUCTURAL STEEL FABRICATION

TN (TNPDCL) LT/HT MATERIALS

"Engineering Knowledge. Practical Solutions. Trusted Results."

NAVEEN KUMAR

B.E. MECHANICAL ENGINEER

Mechanical Engineering Consultant

Engineering Excellence Through Experience

Quality | Production | Drawing Verification | Process Improvement | Fabrication Solutions.

"Your Trusted Partner for Manufacturing Excellence"

About Us

Welcome to Naveen Kumar

Mechanical Engineering Consultancy

I am a Mechanical Engineering graduate with 9 years of industrial experience (2016–2025) in the mechanical manufacturing and fabrication industry and Industrial project service support for manufacturing, fabrication, power, paper mill engineering industries. My expertise includes Quality Control, Drawing Verification, Production Management, Process Improvement, Fabrication Inspection, Vendor Development, and Customer Quality Requirements.

I provide practical engineering solutions that help companies improve product quality, increase productivity, reduce manufacturing costs, and deliver products on time, and achieve customer satisfaction.

MISSION

- ✓ **To Provide Quality Engineering Services, Improve Productivity, Reduce Project Costs And Build Long-Term Customer Relationships**

VISSION

- ✓ **To Become a Trusted Mechanical Engineering Consultancy Delivering Innovative and Reliable Industrial Solutions.**

Core Expertise:

- Mechanical Engineering.
- Fabrication
- Machine installation
- Industrial projects
- Maintenance planning
- Vendor development
- Quality control
- Project coordination

Our services:

- Mechanical Engineering Consultancy
- Industrial Project Estimations
- Fabrication Supervision
- Erection Supervision
- Machine Installation & Commissioning
- Maintenance Planning
- Shutdown Planning
- Production Improvement
- Cost Reduction
- Vendor Development

ENGINEERING SOLUTIONS

❖ **Our Strengths**

- ✓ **9+ Years of Experience**
- ✓ **Experienced Technical Support**
- ✓ **Quality Work**
- ✓ **Safety First**
- ✓ **Timely Completion**
- ✓ **Customer Satisfaction**
- ✓ **Competitive Pricing**
- ✓ **Professional Documentation**

WE PROVIDE:

- ➢ **Project Planning**
- ➢ **Engineering Support**
- ➢ **Technical Documentation**
- ➢ **Work Method Statements**
- ➢ **Quality Assurance**
- ➢ **Resource Planning**
- ➢ **Productivity Improvement**

Industries We Serve:

- Manufacturing Industries
- Fabrication Industries
- Steel Plants Industries
- Power Plants
- Cement Plant Industries For Silo Tank &Platforms
- Automobile Industries
- Precision Engineering Companies
- Machine Manufacturing
- Solar EPC Companies
- Textile Industries
- Food Processing Industries
- Sheet Metal Industries
- Paper Mill Industries (Ss)
- Industrial Equipment Manufacturers
- Fabrication Waterpipe Manufacturers
- Rubber Factory Manufacturers
- Manufacturer Of Steel-Bridges for Government Projects
- Defense Components Manufacturing (Hvf Chennai)
- BEML Product Manufacturing (Kgf Karnataka)
- Integral Coach Factory (Icf) Railway Fabrication Industries
- Hollow Block Bricks Industries

Project Execution Process:

- **Customer Enquiry**
- **Site Visit**
- **Technical Discussion**
- **Estimation**
- **Proposal Submission**
- **Work Order**
- **Project Execution**
- **Quality Inspection**
- **Project Completion**
- **Customer Support**

SAFETY & QUALITY

WE ARE COMMITED TO:

- Safe Working Practices
- Quality Standards
- On-Time Delivery
- Continuous Improvement
- Customer Satisfaction

Why Choose Us

- 9+ Years Industrial Experience
- Iso- Standard Quality Assurance Practices
- Professional Engineering Approach
- Practical Problem Solving
- Cost Effective Solutions
- Productivity Improvement
- Quality Assurance
- On-Time Delivery & Project-Based Execution Support
- On-Time Project Support
- Excellent Customer Support

We Help Industries With:

- Quality System Implementation
- Quality Assurance (QA)
- Quality Control (QC)
- Drawing Verification
- Sop & Work Instruction Preparations
- Production Process Improvement
- Production Planning Support
- Inspection & Audit Support
- Inspection Planning
- Customer Quality Requirements
- Customer Quality Support
- Technical Documentation
- Manufacturing Cost Reduction
- Production Efficiency Improvement
- Vendor Quality Development

Our Commitment

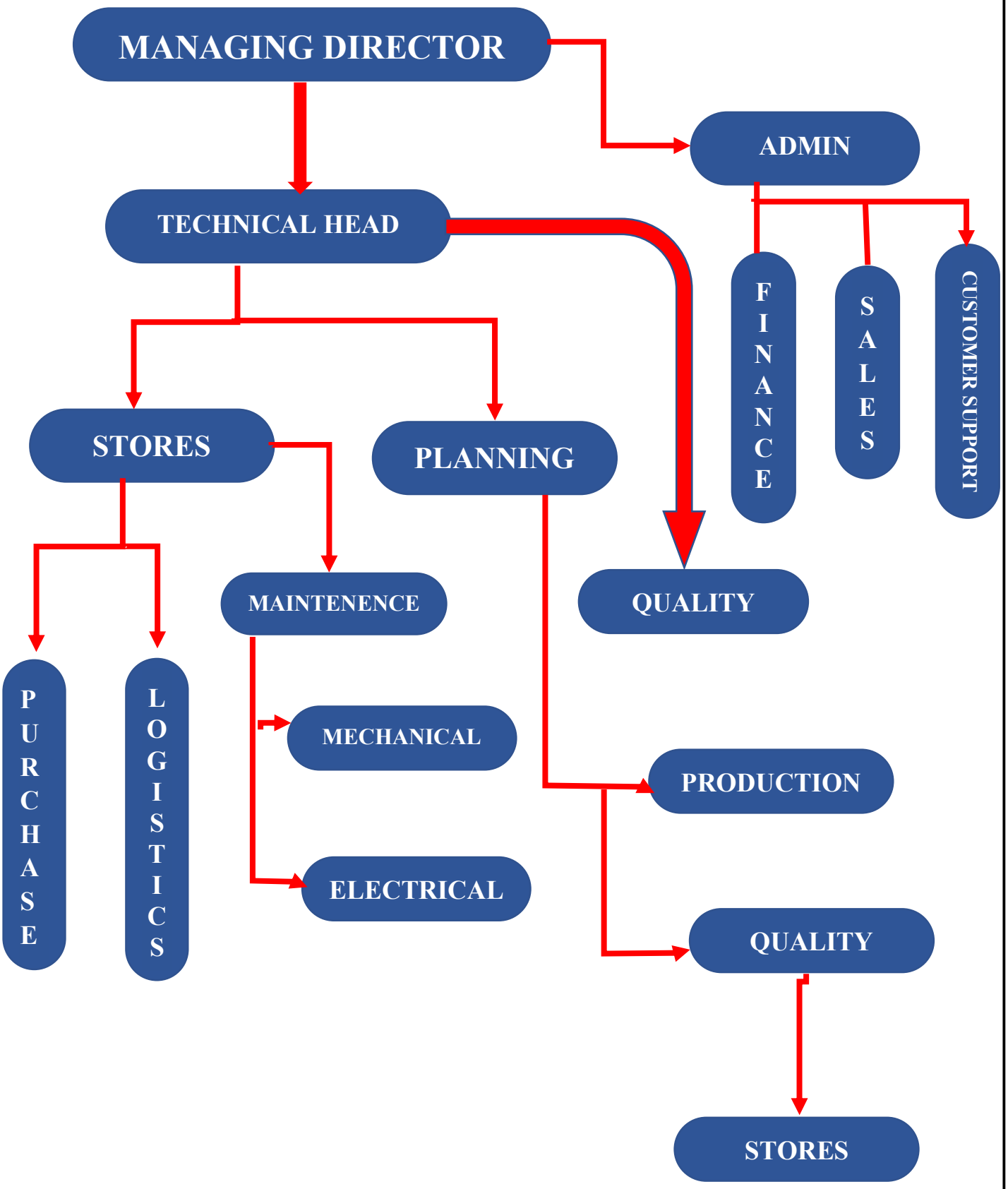
❖**We believe in:**

- ✓ **Integrity**
- ✓ **Innovation**
- ✓ **Responsibility**
- ✓ **Confidentiality**
- ✓ **Teamwork**
- ✓ **Professionalism**
- ✓ **Long-term customer relationships**

Services: **QA/QC | Drawing Verification | Production Improvement | Fabrication Consultancy.**

We Are Committed To Delivering High-Quality Engineered Products That Matching Industry Standards And Client Specifications.

ORGANIZATION CHART



MACHINERY FACILITIES

Machine	Make	Capacity	Qty
Laser Cutting Machine			
Hydraulic Sheet Shearing Machine (CNC)			
Hydraulic Press Brake Machine (CNC)			
SMAW Welding M/C			
MIG Welding MC			
Automatic TIG Welding MC			
Mechanical Power Press Machine			
Mechanical Power Press Machine			
Mechanical Power Press Machine			
Bar Threading Machine			
Mechanical Drilling Machine (AUTO FEED)			
Mechanical Drilling Machine (GEAR)			
Pipe Cutting Machine			
Pug Plate Cutting Machine			
Oxy – Acetylene Cutting (Hand Tourch)			
Grinding M/C (AG 4)			
Grinding M/C (AG 5)			
Liquid Penetrant Testing			
Magnetic Particle Testing			
Electrodes Mother Ovens			
Electrodes Portable Ovens			
Paint Coat Meter			
Mobile Crane			
Over Head Double Grider Crane			
Electric Nut Tightening M/C			
Compressor			

❖ Share My Experience:

The photographs presented here showcase the products that were successfully manufactured under my supervision throughout my professional career. these projects reflect my expertise in

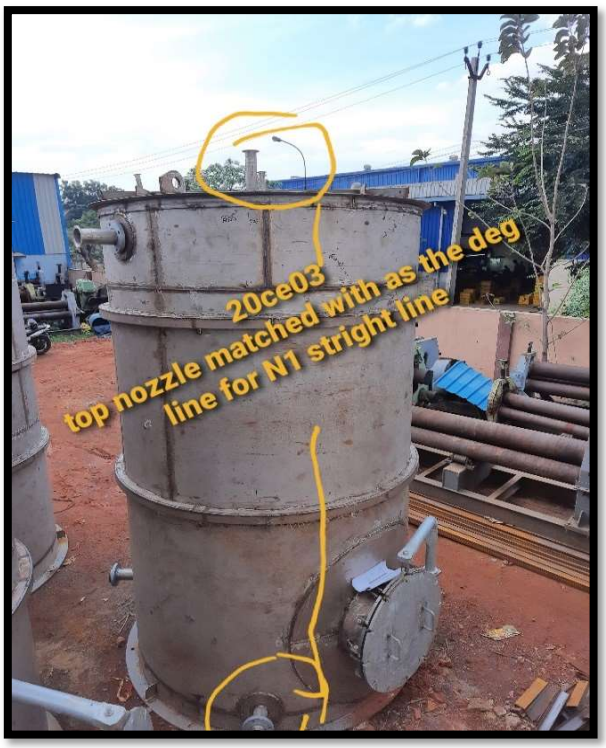
- **Production Planning,**
- **Fabrication,**
- **Machining,**
- **Quality Control,**
- **Drawing Verification, And**

Successful execution of manufacturing processes while ensuring customer requirements and quality standards.

PRODUCT

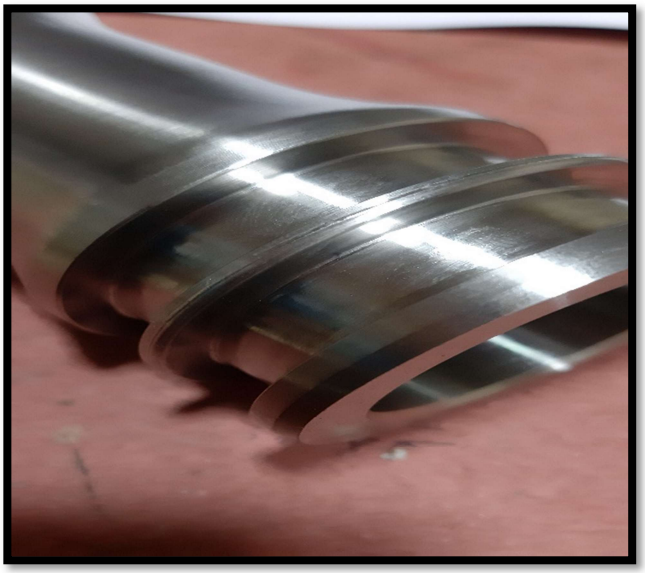
SRI ANDAL PAPER MILL PRIVATE LIMITED

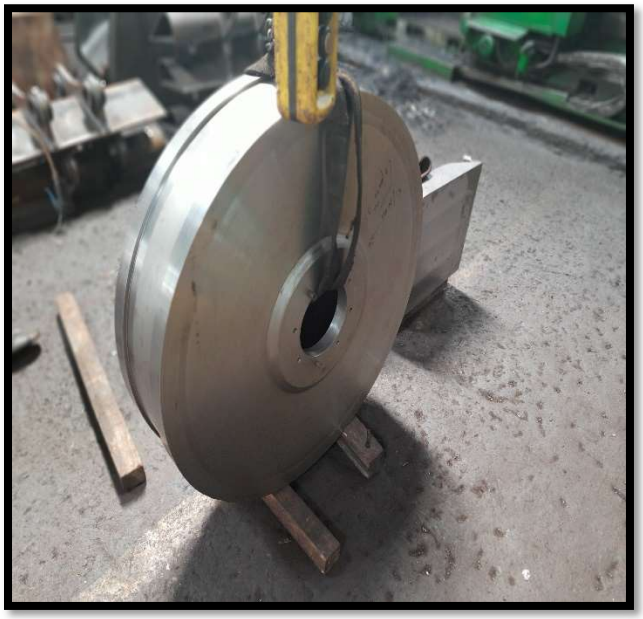
302-TK-006


20ce03
top nozzle matched with as the deg
line for N1 stright line

401 -TK - 017
dia 1250 x 2950

T701





lime
slurry

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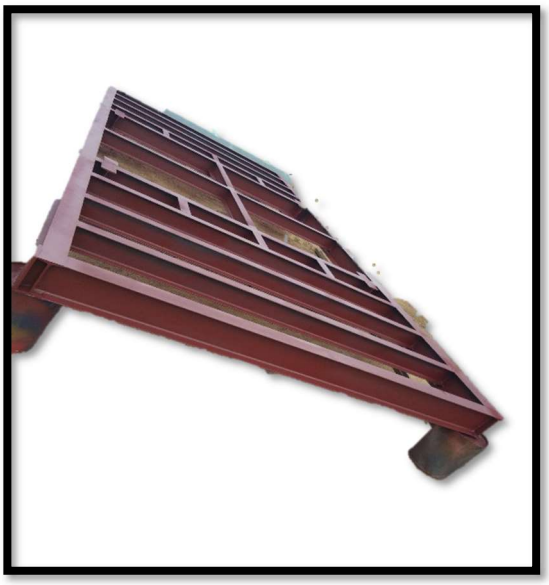

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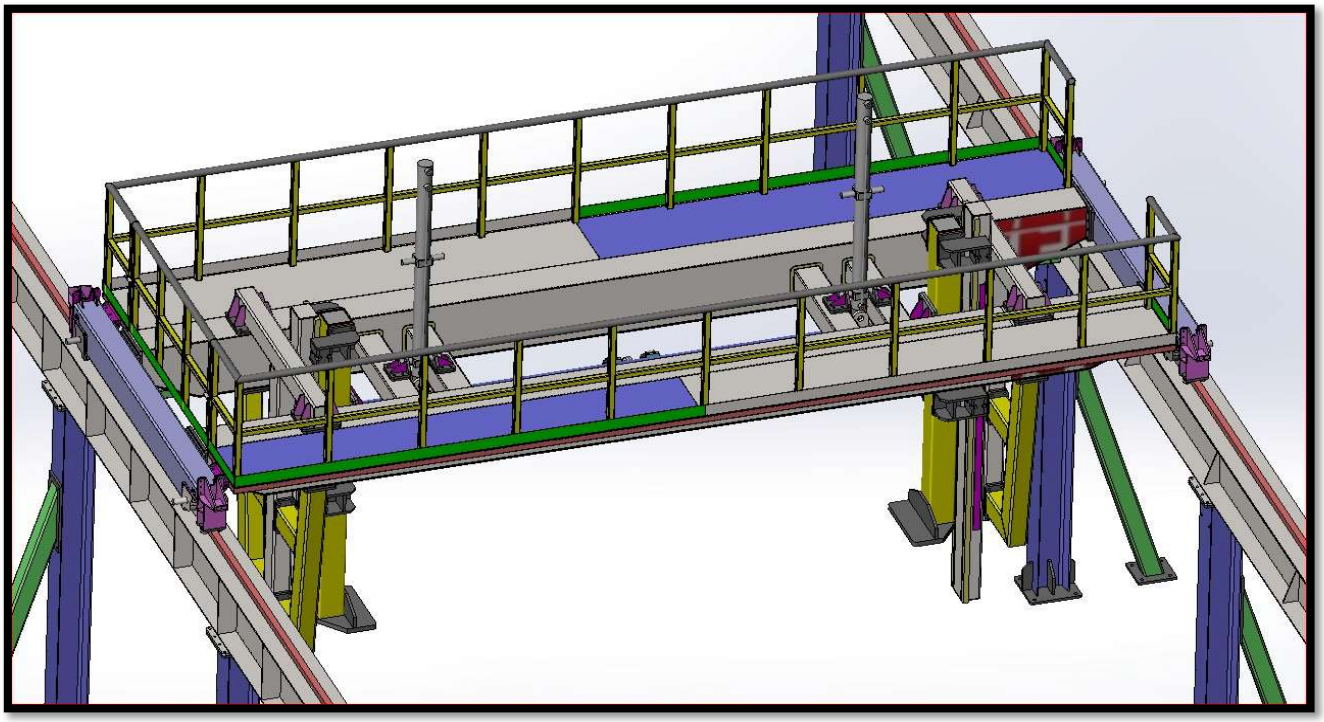
LONG CUTTER

CUTTING CART

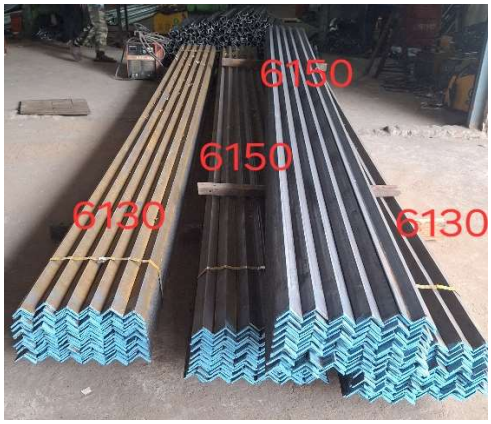


❖TNPDCL MATERIALS

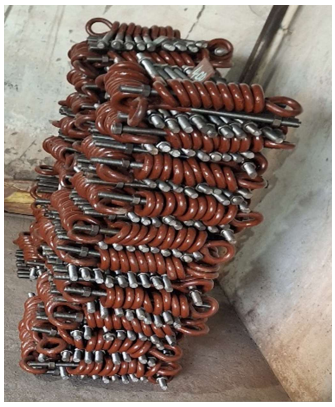
- Transformer pole structure materials ,
- Transformer clamps
- All types of air-break switch.
- 11kv air-break switch frame sets ,
- 22kv air-break switch frame sets
- Stay sets
- Earthing clamps , rods
- V cross arms (4’ , 5’ , 3.5’)
- Feeder pillar box (LT mini feeder , 4 way , 6-way feeder pillar box)

PRODUCT IMAGES

RAW MATERIALS



FINISHED GOODS



Pillar Box

AIR-BREAK SWITCHES

REGISTERED OFFICE:

Elite tech

5/330A, AYYA ,SAMY CHETTIAR STREET

PARAMAKUDI-623707, RAMANATHAPURAM DT, TAMILANADU. INDIA.

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