



# CORPORATE PROFILE



Model Infra Corporation Pvt. Ltd.

## Model Infra Corporation Pvt Ltd.



**MODEL INFRA CORPORATION PVT. LTD.**

Reg. Off: No 6, SMK Chambers, 2nd floor,  
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[www.modelinfra.com](http://www.modelinfra.com)



Model Infra Corporation Pvt. Ltd.

## CONTENTS

1. **Who we are**
2. Who we work with
3. What we do
4. Products Profile
5. Awards & Certifications





## AN INTRODUCTION TO MIC

- ❖ **Over 25 Years of serving the biggest names in Construction Equipment, Mining, Energy, Agriculture, Exports, Defense, Railways and others.**
- ❖ **8 Strategically located Manufacturing plants in India.**
- ❖ **75,000+ MT per annum of Fabrication capacity.**
- ❖ **1,500+ Trained associates including certified Welders, Production, Design & Development, Quality, HR and Procurement Professionals.**
- ❖ **Professional Board and Management Team comprised of experienced Operational & Investor members.**
- ❖ **Proven track record of on time Delivery & Quality among all clients.**



# MANUFACTURING FACILITIES



**Bangalore**  
**12,500 MTPA**



**Goa**  
**12,500 MTPA**



**Dharwad – Unit 1**  
**5,000 MTPA**



**Dharwad – Unit 2**  
**7,000 MTPA**



**Pune - Chakan**  
**10,000 MTPA**



**Pune - Alandi**  
**10,000 MTPA**





**Chennai -  
Pollivakkam**  
**12,500 MTPA**



**Chennai –  
Kandamangalam**  
**10,000 MTPA**



**THROUGH OUR MANUFACTURING FACILITIES LOCATED AT STRATEGIC LOCATIONS,  
WE ADD VALUE TO OUR CLIENTS.**

-  Manufacturing facilities
-  Registered office

**Pune**

- 1. Unit 1 - Chakan
- 2. Unit 2 - Alandi

**Goa**

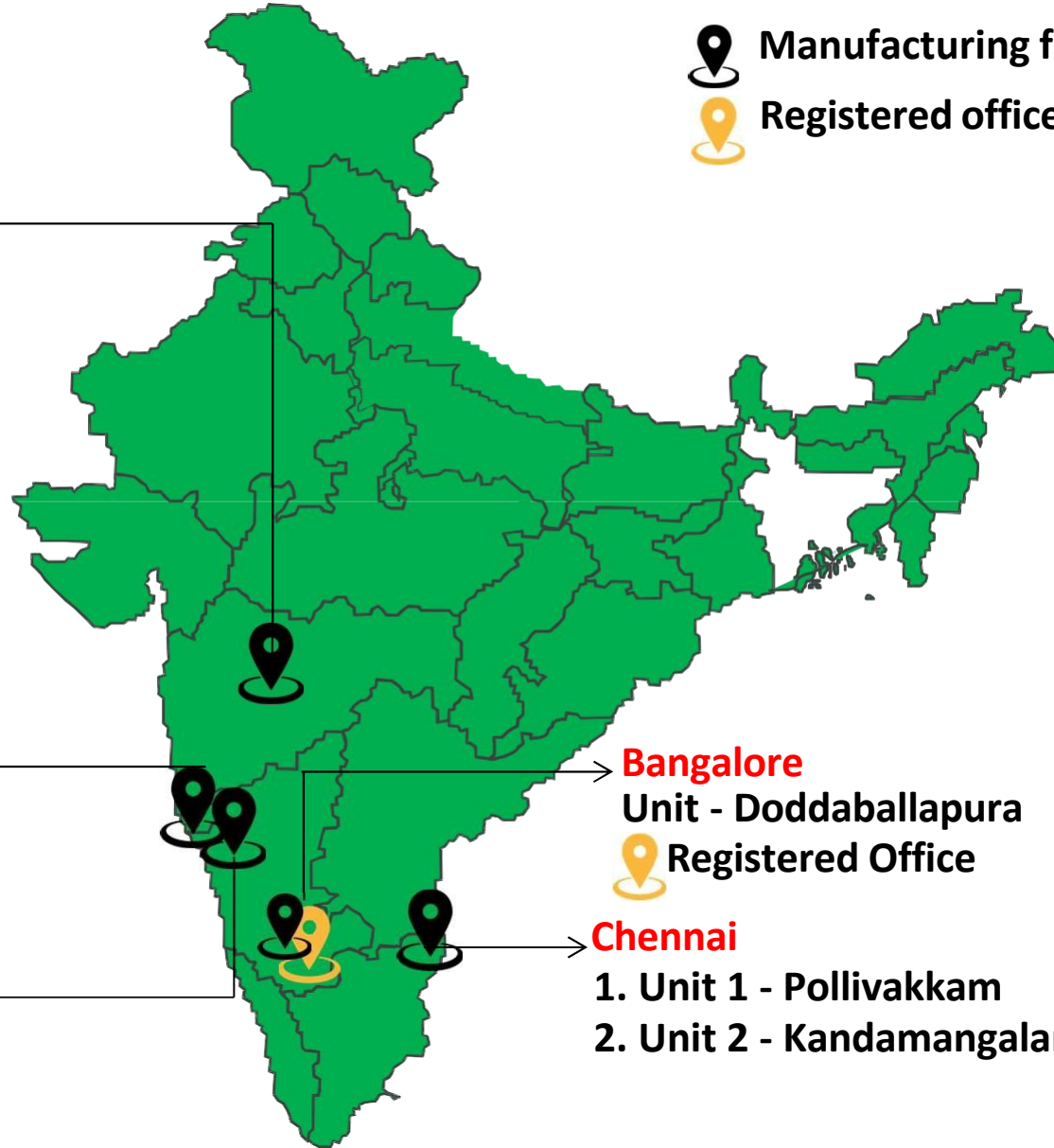
- Dharwad 1 & 2 –** Belur Industrial Area

**Bangalore**

- Unit - Doddaballapura
-  Registered Office

**Chennai**

- 1. Unit 1 - Pollivakkam
- 2. Unit 2 - Kandamangalam





# EXECUTIVE MANAGENT TEAM

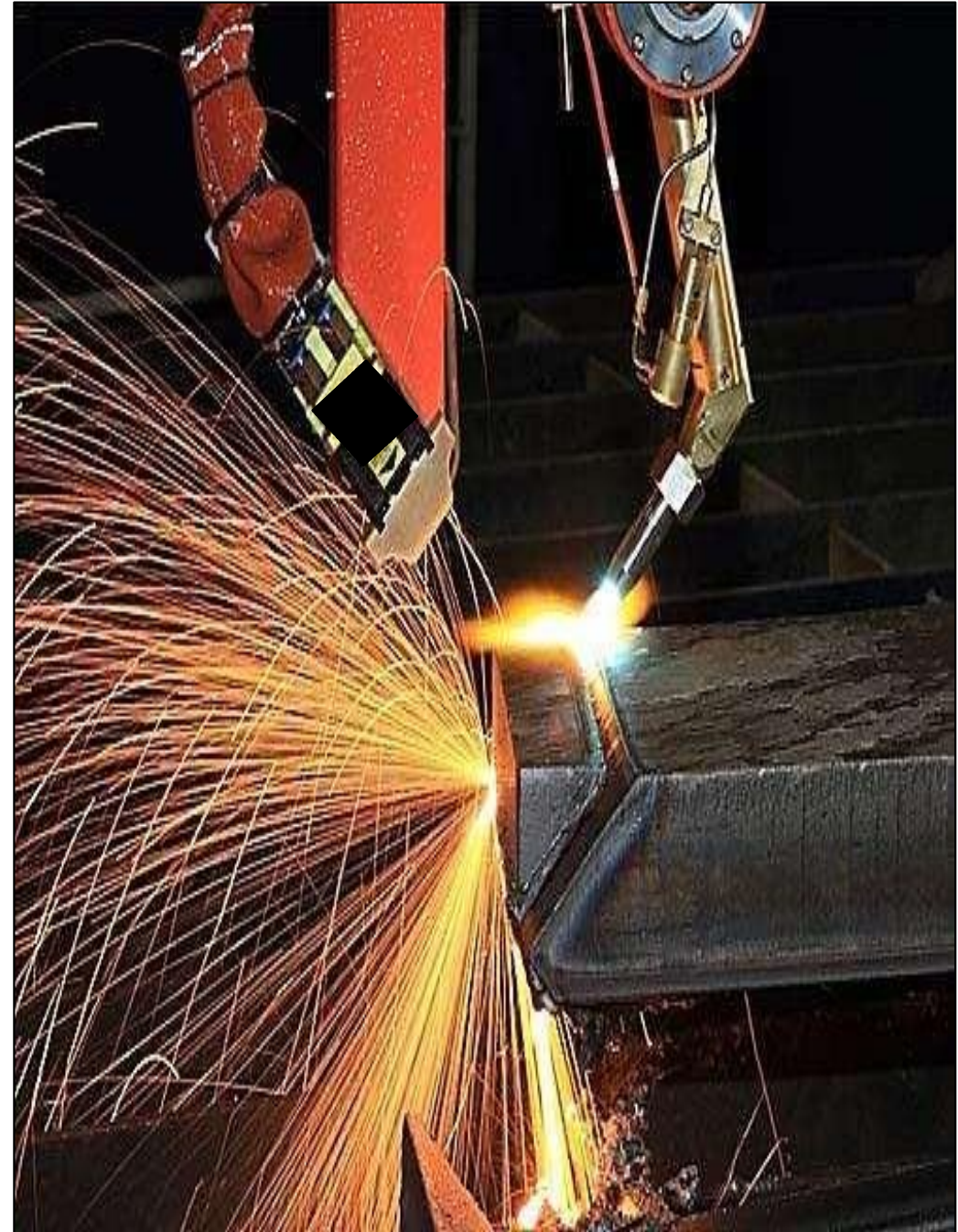
<p><b>Mr. K.P. Shivaprakash</b> Managing Director &amp; CEO</p>	<p>Mr. K.P. Shivaprakash is a Mechanical Engineer with over 28 years of relevant experience. Prior to Joining MIC he had held Senior position as Director Operations for 10 years and had worked with Tier 1 suppliers of most of major OEMs in India in Auto, Construction and Agriculture space.</p>
<p><b>Mr. Mahendranath Reddy</b> CFO and Director</p>	<p>Mr. Mahendranath Reddy is a CA and with over 25 years of experience in Finance, Accounts, Audit and Taxations . Prior to joining MIC he has worked at senior positions in companies such as BPL Ltd, Sindhu Cargo Service, Bharat Tissus etc. His areas of expertise include Banking, Finance and accounts, Fund raising and Company law compliance.</p>
<p><b>Mr. Ganesh Ishwar</b> Director - Operations &amp; Exports (Goa &amp; Dharwad)</p>	<p>Mr. Ishwar is a graduate Engineer and MBA, he has been with MIC since its inception as a key founding member. Presently he is holding the key position of Director (Operations &amp; Exports) and has exposure to strategic customer origination, business ramp up production engineering, new projects and planning.</p>
<p><b>Mr. Robert Monis</b> Director &amp; Corporate Head - HR</p>	<p>Mr. Robert Monis is graduated in law and completed his Post Graduate degree in Human Resources. He has over 2 decades of experience in spans Law, Human Resources, Industrial Relations, Strategic Management and Corporate Affairs. Before joining MIC he held senior managerial positions at companies such as Forbes Gokak (a TATA group company), HFM Hammerle Astria, Oswal group and Fouress Engineering India Pvt Ltd.</p>
<p><b>Mr. K Achuthan</b> Sr. Vice President - Operations (Bangalore)</p>	<p>Mr. Achuthan has 24+ years of rich and relevant experience in the domain areas of Quality Assurance &amp; Compliance, Product &amp; process Development and Manufacturing. He has worked with companies like Simpson, Usha Telehoist, Ajax- Fiori , Leeboy India &amp; Surin Automotive in various capacities before MIC.</p>
<p><b>Mr. Sanjay Patil</b> Director – Operations (Pune)</p>	<p>Mr. Sanjay Patil has about 25+ years of rich and relevant experience in the domain areas of Operations, product Development, Costing, projects &amp; Marketing. He had worked with world class companies like Fleet Guard (Cummins group), Warade Group &amp; Surin Automotive in various capacities before MIC.</p>
<p><b>Mr. Nani Gopal Samal</b> Sr. Vice President - Operations (Chennai)</p>	<p>Mr. Nani Gopal Samal has 23+ years of rich and relevant experience in the domain areas of Quality Assurance &amp; Compliance, Product &amp; process Development and Manufacturing. He has worked with companies like Caparo Maruti, Mahendra UGINE &amp; Surin Automotive in various capacities before MIC.</p>



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# VARIOUS SECTORS SERVED BY MIC

## Construction & Mining Equip.



## Renewable Energy



## Railways



## Defense



## Agriculture



## Material Handling



## Exports







# OUR ESTEEMED CLIENTS



TATA HITACHI

Reliable solutions



TATA ADVANCED SYSTEMS





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# OUR CAPABILITIES

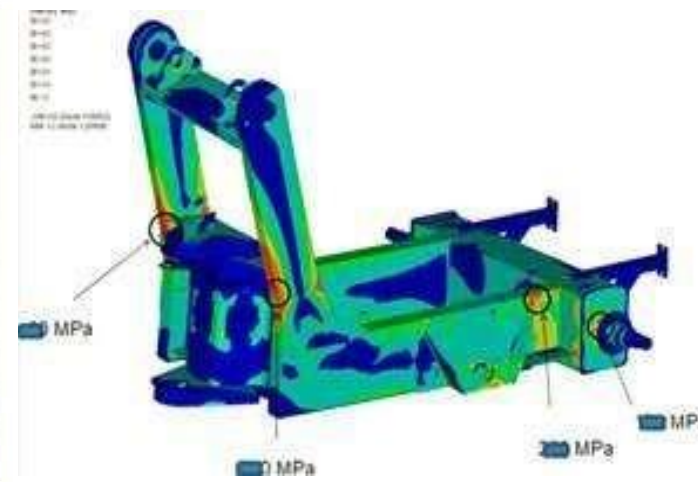
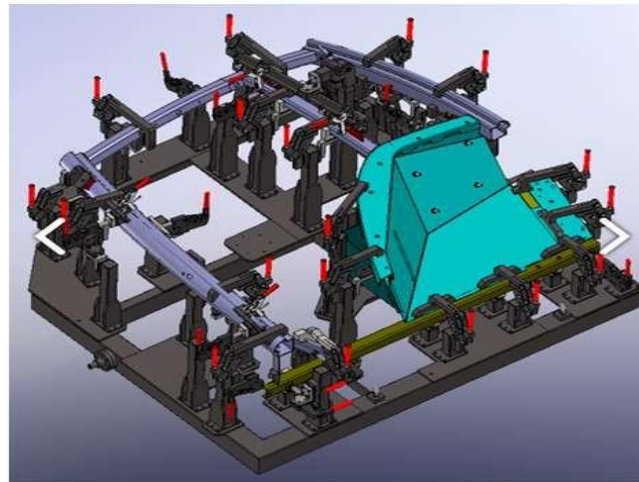
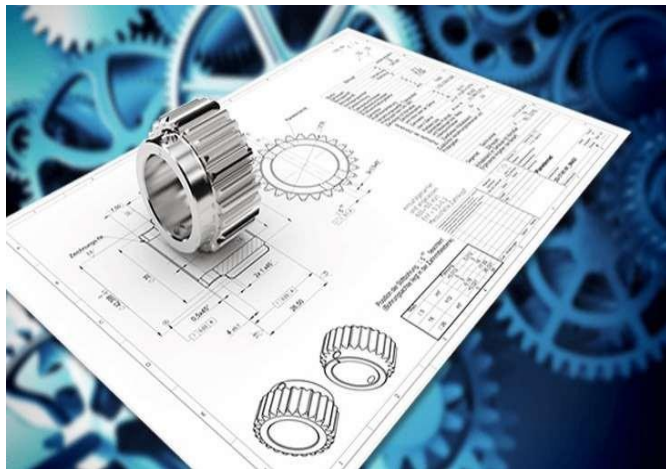
Design & Engineering

First Operations

Welding

Machining

Finishing



## Design Engineering

MIC's design engineers enable us to assist customers in the design and development of new products, optimization of clients designs, Assist with customization of products for domestic market.

## Production Engineering

Our production engineers enable us to develop fixtures and tools, optimize production process and minimize wastage. We have resources Specialized in Nesting, SPC, SQC, Lean, KAIZEN etc.,

## Design & PD - IT Resources

MIC has resources and capability in efficient utilization of following Software / Packages:

- CREO parametric
- SOLID WORKS
  - ANSYS
  - ZW CAD
  - SIGMA NEST



# OUR CAPABILITIES

Design & Engineering

First Operations

Welding

Machining

Finishing



## Plasma and Oxy Acetylene CNC Cutting Machines

## Laser Cutting Machines

## Robotic Bevelling Machine

Make: Messer

Make: Messer, Trumpf  
(Omini Mat Fiber - 2000w)

Make: IGM Austria

Numbers: 10

Numbers: 3

Numbers: 1

Length: 16000mm

Length: 12000mm

Number of Axes: 6

Width: 6500mm

Width: 4000mm

Working Radius: 3000mm

Total Capacity: 75000+ tons / month

Working Range: 3000 x10000mm

Angle of Rotation: 270°



# OUR CAPABILITIES

Design & Engineering

First Operations

Welding

Machining

Finishing



## CNC Press Brake

Make: YEWAI,  
Hindustan Hydraulics

Numbers: 6

Capacity: 450MT to 650MT

Stroke Length: 320mm to 400mm

Max Length / Thick : 6.5Mtr / 16mm

## CNC Rolling Machines

Make: DAVI Italy

Numbers: 5

Max Rolling Thickness: 19mm for  
3,000mm

With Cone rolling attachment

## RM Shot blasting

Make: Indabator

Numbers: 1

Feed Rate: 1 m/min

Eff. Blasting Size:  
8,000mm X 2550mm X 100mm



# OUR CAPABILITIES

Design & Engineering

First Operations

Welding

Machining

Finishing

## IGM - Robotic Welding Machines





# OUR CAPABILITIES

Design & Engineering

First Operations

Welding

Machining

Finishing

## IGM - Robotic Welding & Komatsu Uranami Welding Machine ( UT Joint )





# OUR CAPABILITIES

Design & Engineering

First Operations

Welding

Machining

Finishing

## Sub Merged Arc Welding Machines



## 400 & 600 Amps MIG / MAG Welding

### Machines







# OUR CAPABILITIES

Design & Engineering

First Operations

Welding

Machining

Finishing

## Welding positioners for all types of Structures





# OUR CAPABILITIES

Design & Engineering

First Operations

Welding

Machining

Finishing





# OUR CAPABILITIES

Design & Engineering

First Operations

**Welding**

Machining

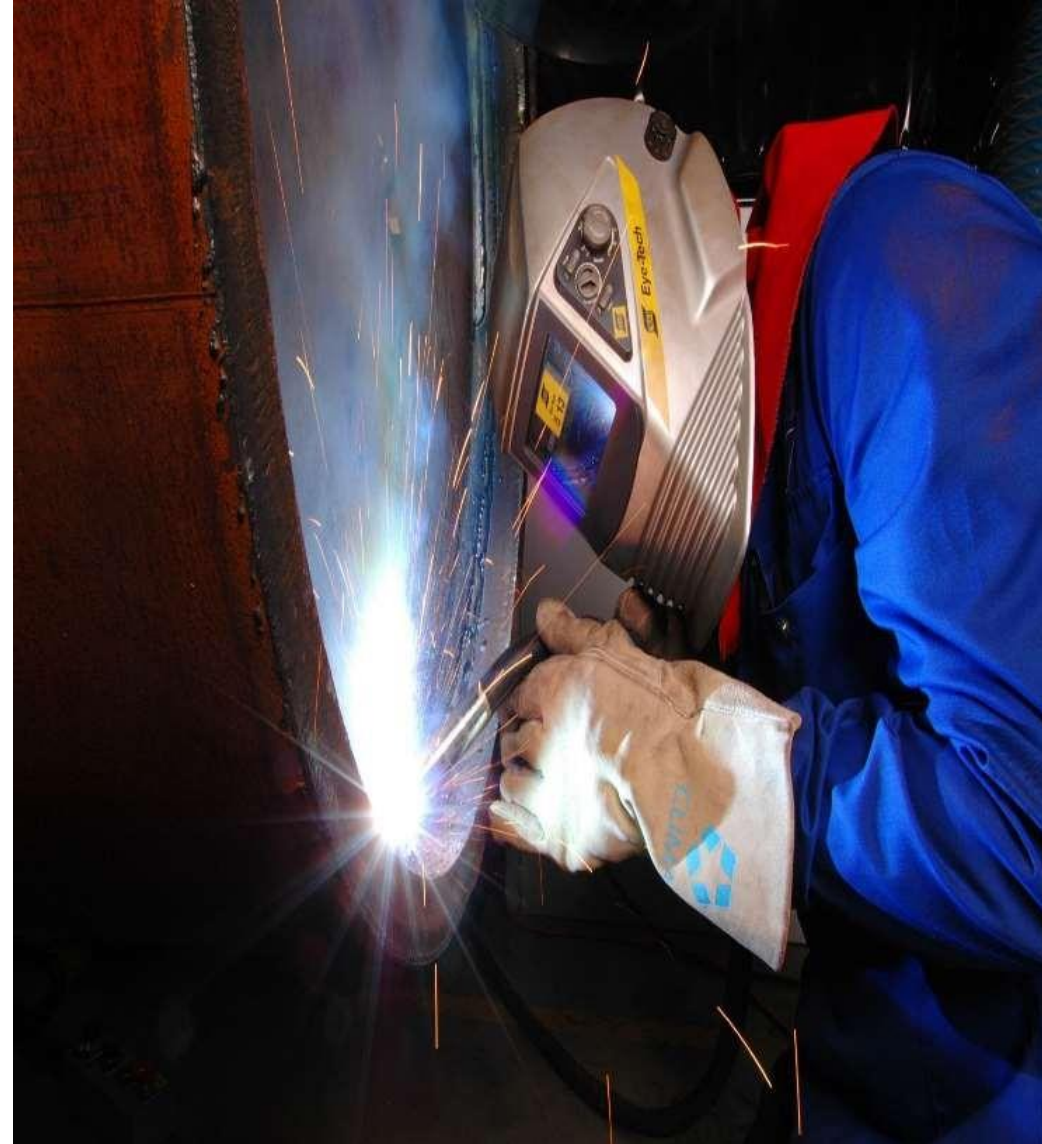
Finishing

## Welding Certifications:

- ISO 3834-2 : 2021  
( Welding Quality Management System )
- EN 15085-2

## International Certified Welding Personnel at all Plants:

- International Welding Specialists ( IWS )
- International Welding Engineers ( IWE )
- ISO 9712 - ASNT / NDT Level – II & Level – III Engineers.





# OUR CAPABILITIES

Design & Engineering

First Operations

Welding

Machining

Finishing

**Non Destructive Tests being carried out at In-house by Certified Level II Engineers**

**Ultrasonic Testing - UT**



**Magnetic Particle Testing - MPT**



**Liquid Penetrant Testing**



**Metallurgical Microscope**



**Hardness & Macro testing Lab**



**Pressure Leak Test**





# OUR CAPABILITIES

Design & Engineering

First Operations

**Welding**

Machining

Finishing

## Welder Training School



## Welding Defects



## Consumable Samples



## Welding Positions





# OUR CAPABILITIES

Design & Engineering

First Operations

Welding

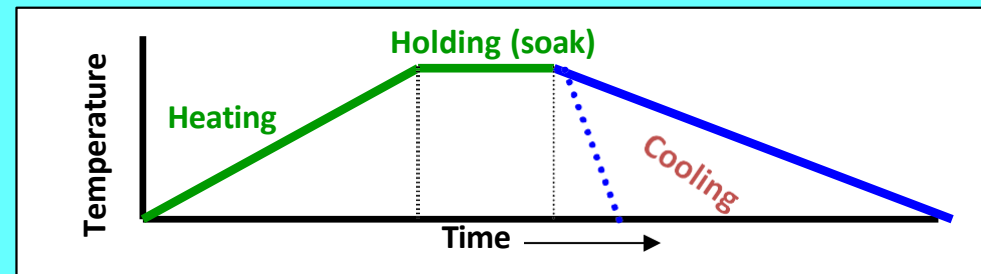
Machining

Finishing

## STRESS RELIEVING

### Typical Heat Treating Cycle

- Heating to the Control Temperature
- Holding at Temperature (Soak)
- Cooling (Rapid or at Slow / Controlled Rate)



- ❖ Job Maximum Size:- 12X3.5X2.5 Mtr. <LXWXH>.
- ❖ Bogie Capacity:- 20 Ton.
- ❖ Operating Temperature:- 640°C.
- ❖ Type of Furnace:- Diesel Fire.
- ❖ No. Of Thermocouples:- 18 No's.
- ❖ Type of burner:- 8 No's High velocity Dual fuel burner.
- ❖ Heat cycle chart:- 18 points recorder with print out option.
- ❖ Process Control:- Fully Automatic.
- ❖ Temperature Control Concept:- The furnace temperature control concept is effected by means of a fully automatic control system through the 4 zones.





# OUR CAPABILITIES

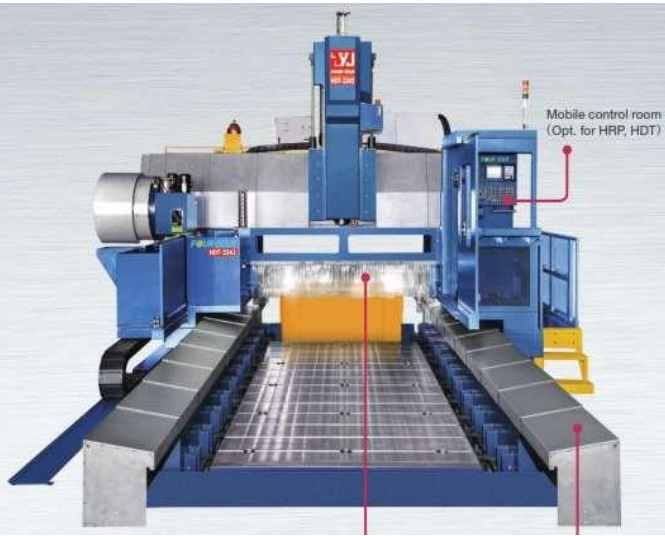
Design & Engineering

First Operations

Welding

**Machining**

Finishing



## Medium Travelling Double Column Machining Center

## Fixed Double Column Machining Center

## Vertical Machining Center

Make : Four star , Taiwan

Make : Four star , Taiwan

Make : Four star , Taiwan

Machine Accuracy: 20Microns/1Mtr

Machine Accuracy: 20Microns/1Mtr

Machine Accuracy: 15Microns/ Full Travel

X Axis Travel: 7000mm

X Axis Travel: 5000mm

X Axis Travel: 3200mm

Y Axis Travel: 2750mm

Y Axis Travel: 3300mm

Y Axis Travel: 2100mm

Z Axis Travel: 1500mm

Z Axis Travel: 1500mm

Z Axis Travel: 650/1500mm

ATC 24 Tools pallet

ATC 32 Tools pallet

ATC 32 Tools Vertical arm type

Auto Five Face head

Spindle Power: 26/26 kW

Auto 90 degree head.



# OUR CAPABILITIES

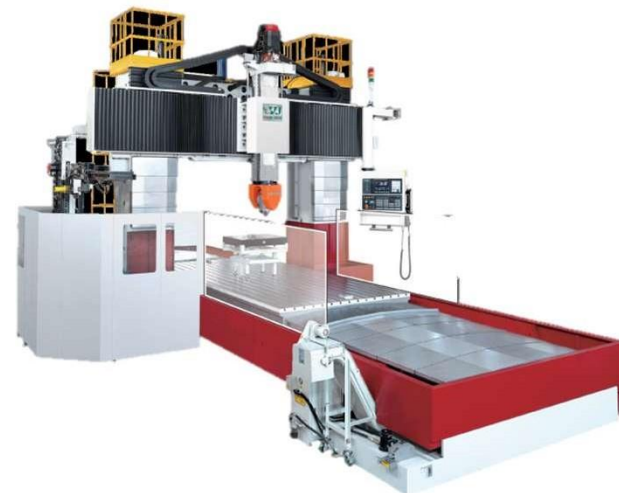
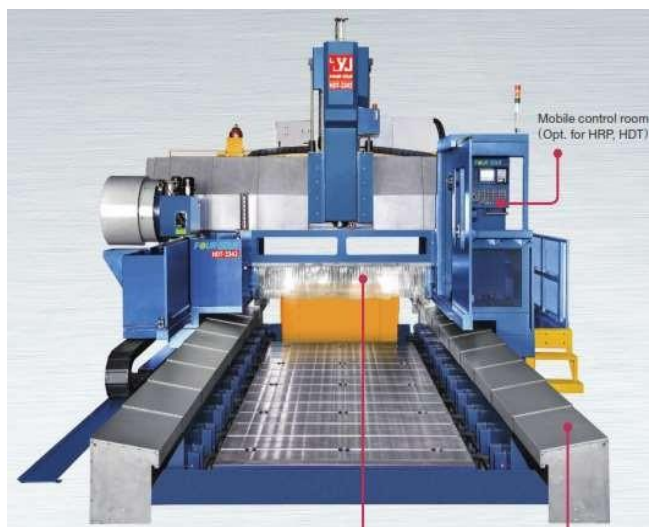
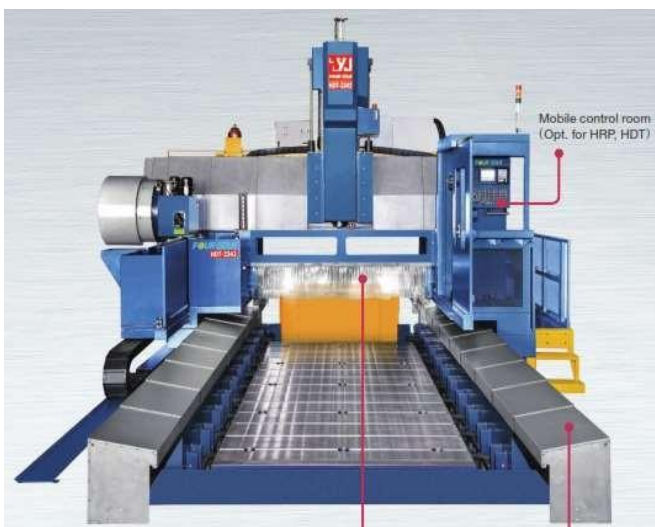
Design & Engineering

First Operations

Welding

**Machining**

Finishing



## Double Column Machining Centre (HDT 2470 + 5F)

Make : Four star , Taiwan

Machine Accuracy: 20Microns/1Mtr

X Axis Travel: 7000mm

Y Axis Travel: 2400+650mm

Z Axis Travel: 1500mm

ATC 24 Tools pallet

Auto Five Face head

## Double Column Machining Centre (HDT 2490 + 5F)

Make : Four star , Taiwan

Machine Accuracy: 20Microns/1Mtr

X Axis Travel: 9000mm

Y Axis Travel: 2400+650mm

Z Axis Travel: 1500mm

ATC 24 Tools pallet

Auto Five Face head

## Double Column Machining Centre (FD 3660 + 5F)

Make : Four star , Taiwan

Machine Accuracy: 20Microns/1Mtr

X Axis Travel: 6000mm

Y Axis Travel: 3600+650mm

Z Axis Travel: 1400mm

ATC 32 Tools pallet

Auto Five Face head





# OUR CAPABILITIES

Design & Engineering

First Operations

Welding

**Machining**

Finishing



## CNC Double Column Machine

Make : Forest Line, Italian

Machine Accuracy: 20Microns/1Mtr

X Axis Travel : 3100mm

Y Axis Travel : 3410mm

Z Axis Travel : 2000mm

W Axis Travel : 1500mm

Spindle Taper : BT50

Table Carrying Load : 20000 Kgs

## MDR-130 CNC Floor Boring Machine

Make: Juaristi

Machine Accuracy: 20Microns/1Mtr

X Axis Travel : 6600mm

Y Axis Travel : 2200mm

Z Axis Travel : 1200mm

W Axis Travel : 400mm

Spindle Diameter : 130mm

Table Carrying Load : 20000 Kgs

## CNC Horizontal Boring Machine

Make : Union BFT 130 (Heidenhain Controller)

Machine Accuracy: 20Microns/1Mtr

X Axis Travel : 2200mm

Y Axis Travel : 1700mm

Z Axis Travel : 2400mm

W Axis Travel : 770mm

Spindle Diameter : 130mm

Table Carrying Load : 10000 Kgs



# OUR CAPABILITIES

Design & Engineering

First Operations

Welding

**Machining**

Finishing



## **CNC Juaristi TS-150 Floor Boring Machine**

Make: Juaristi

Machine Accuracy: 20Microns/1Mtr

X Axis Travel: 4000 mm

Y Axis Travel : 3000 mm

Z Axis Travel : 1000 mm

W Axis Travel: 2000 mm

Spindle Diameter: 130mm

Table Carrying Load : 20000 Kgs

## **Horizontal Boring Machine**

Make: Fermat

Machine Accuracy: 20Microns/1Mtr

X Axis Travel: 4000 mm

Y Axis Travel: 2000 mm

Z Axis Travel: 1600 mm

W Axis Spindle Travel: 730 mm

Spindle Diameter: 130mm

Table Carrying Load : 10000 Kgs



# OUR CAPABILITIES

Design & Engineering

First Operations

Welding

**Machining**

Finishing



## TOOL PRESETTER & MEASURING MACHINE

Make : ZOLER

Model: SMILE420X-00317

Maximum Tool Length Z = 600mm ( 23.62" )

Maximum Tool Diameter D = 420mm ( 16.54" )

Snap Gauge d = 100mm ( 3.94" )

High Precision Spindle ISO 50  
Concentricity 0.002mm (0.000079")  
4 X 90 Deg Spindle Indexing  
Integrated Calibration Spheres



# OUR CAPABILITIES

Design & Engineering

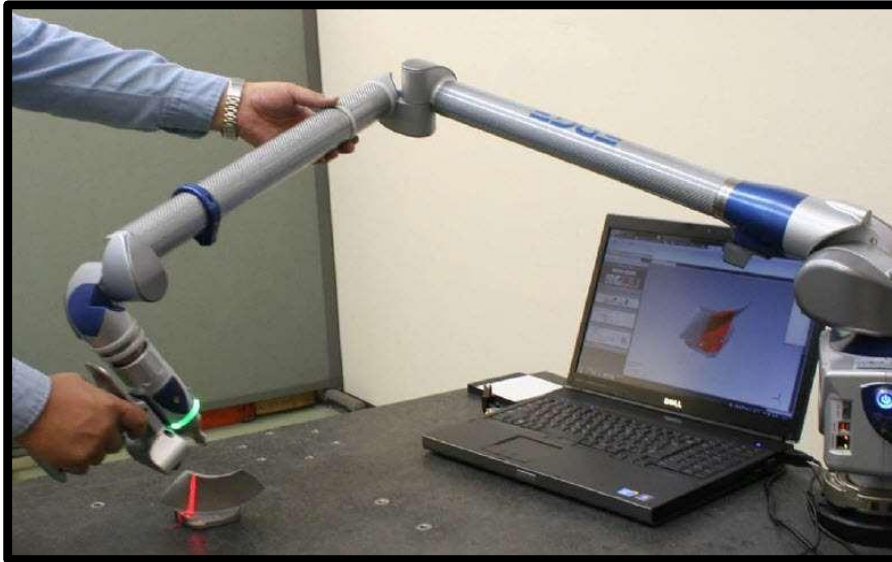
First Operations

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Finishing

## COORDINATE MEASURING MACHINE



### Coordinate Measuring Machine

Make : FARO Portable CMM Quantum E

Size : 3.5mtr 7 Axis with arm

Probe size : 3mm & 6mm.

Software : CAM2 2019 Probing Edition



# OUR CAPABILITIES

Design & Engineering

First Operations

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Finishing



## Shot Blasting Rooms for Welded Assemblies

Make : Mec Shot

Eff. Blasting Length : 6 Mtrs to 9 Mtrs

Eff. Blasting Width : 4 Mtrs

Eff. Blasting Height : 4 Mtrs

## Paint Booth & Oven

Type : Dry / Wet Type

Length : 6 Mtrs to 9 Mtrs

Width : 4 Mtrs

Height : 4 Mtrs

**Note: Available at all plants**



# KEY ENABLERS FOR OUR CAPABILITIES

## People

- 1500+ people across MIC plants - including design professionals; design, production and quality engineers and welding professionals qualified as per international standards like ASME Sec IX and DIN 278
- Ongoing training for all our workers in Arc Welding, MIG welding, Dressing Fabricated Components, Fundamentals of Engineering Drawing etc.
- Motivated and experienced employees the average tenure of workers at MIC is 8 years

## Processes

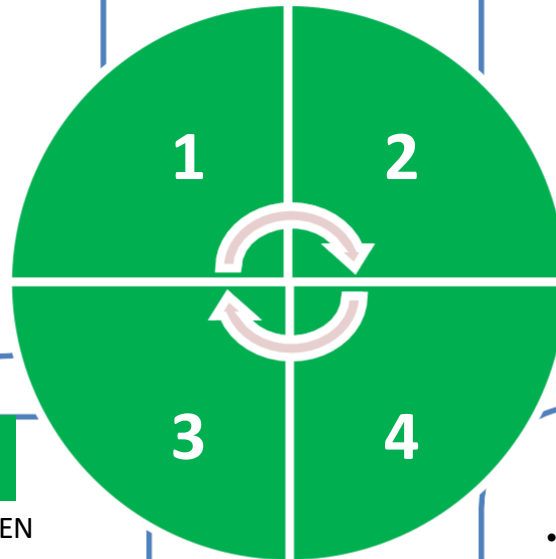
- MIC is an ISO 9001:2015, ISO 3834-2-2021, EN 15085-2, ISO 14001 certified company
- ESG disclosure & rating is under progress
- We have robust processes, controls and reporting in place that enable us to operate at optimal efficiency levels and minimize wastage
- We have a strong network of sub-contractors, machinists, yards and warehouses that enables us to quickly ramp up when required by customers

## Procurement

- MIC is one of the largest consumers of steel in its business space
- Owing to our annual order quantities, both domestic and imported steel suppliers store inventory for us, ensuring uninterrupted supply
- Our relationships with large mills enable us to obtain steel rolled as per our order, ensuring consistent quality

## Partnership

- From being a dedicated supplier to Telcon when we first set up in Dharwad, we have evolved into a trusted partner to several of the reputed names in the industry
- We have endeavoured to constantly enhance our capabilities through partnering with reputed names – our recent collaborations have included KOMATSU, JCB, TATA HITACHI, HYUNDAI, KOBELCO, SANY, VOLVO, PUTZMEISTER, LTCEL, WIRTGEN, ATLAS COPCO, SIEMENS GAMESA, GE, AJAX, TAFE, CNH, EPIROC, ALSTOM etc..

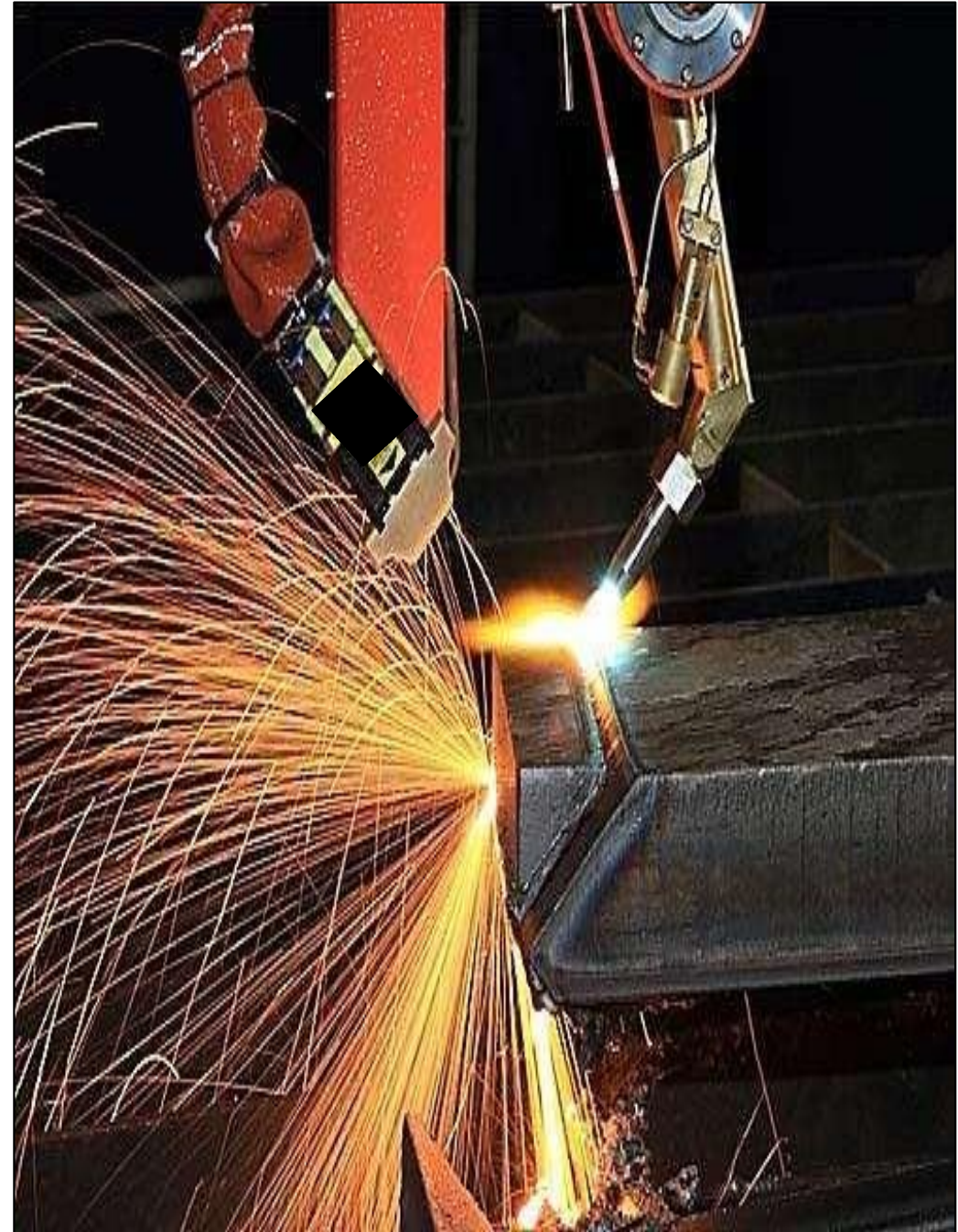




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# PRODUCTS PROFILE

## MIC has immense experience in manufacturing of variety of Buckets for Construction Equipment

MIC is the largest manufacturer of wide variety of buckets for excavators in India. Leading names in Construction Equipment including Komatsu, JCB, TATA Hitachi, Hyundai, Kobelco, Sany, Volvo, CNH etc. are among MIC's esteemed customers.

### Different varieties of buckets manufactured by MIC

20 – 25 Tons class excavator  
general purpose bucket



30 – 35 Tons class excavator  
general purpose bucket



45 – 50 Tons class excavator  
general purpose bucket



Heavy duty iron ore bucket



Granite bucket



Low profile bucket







# PRODUCTS PROFILE

Different varieties of buckets and attachments manufactured by MIC

**210 Class Ripper Bucket**



**380 Class Ripper Bucket**



**2.2 Cu M Ripper Bucket**



**12 & 20 Ton Tilt Bucket**



**24" Sheaves**



**4 Tine Hydraulic Grapple**





# PRODUCTS PROFILE

Different varieties of buckets and attachments manufactured by MIC

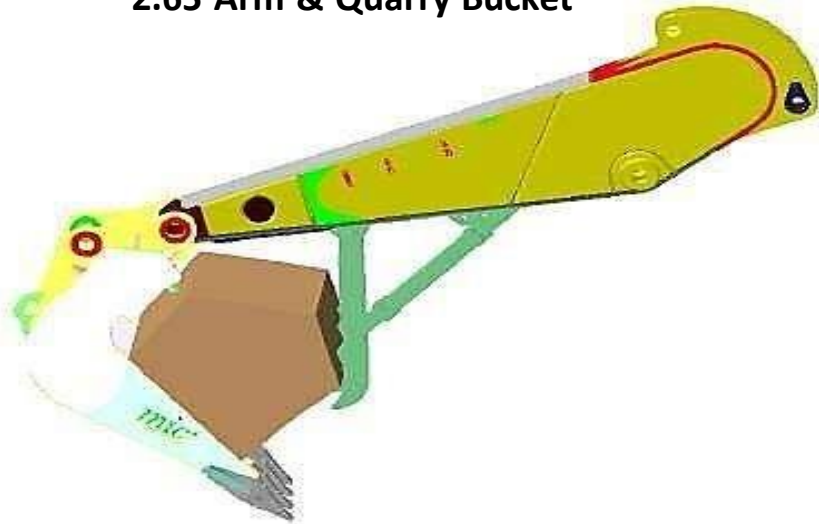
**Clampshell Buckect**



**Quarry Bucket**



**2.65 Arm & Quarry Bucket**



**Tilt Bucket**

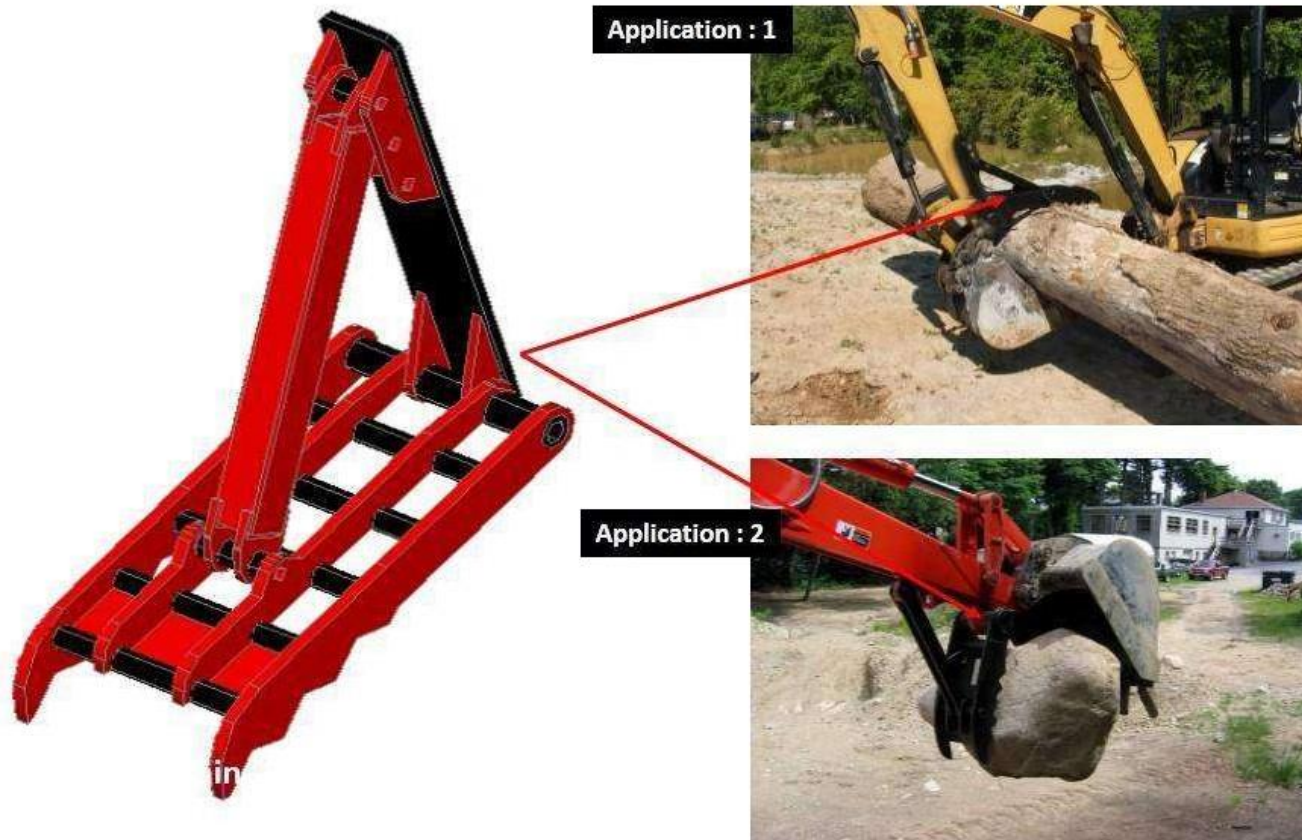




# PRODUCTS PROFILE

## Excavator thumbs designed and manufactured by MIC

### 30 – 35 ton Machine EXCAVATOR THUMBS





# PRODUCTS PROFILE

MIC manufactures many critical assemblies for Mining and Construction Equipment such as Arms , Booms and other complex body structures like Track Frames, Revolving Frames, Chassis, Platforms etc.,

**Booms**



**Arms**



**Center Frames**



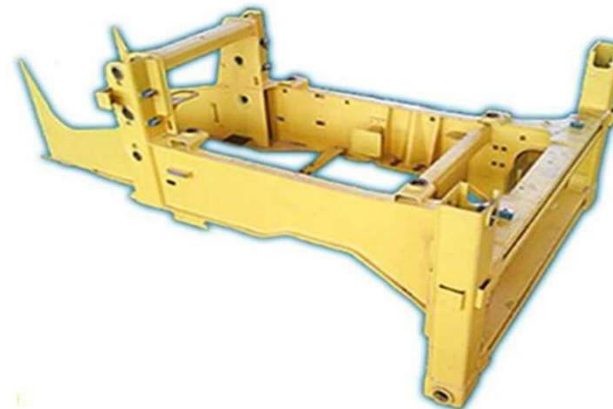
**LH & RH Platforms**



**Track Frames**



**Chassis**





# PRODUCTS PROFILE

## Long Reach Arm & Boom





# PRODUCTS PROFILE

## Counter Weights Filling & Finishing

Counterweights are integral part of a variety of big machines dealing with huge load. By balancing the weight, they secure a safety performance of Excavators, Tractors, Forklift trucks, Cranes and others. The manufacturers prefer using either full cast iron, full concrete, or a mix of ore, concrete and metal bits.

### **Excavator Counter weights**



### **Wheel Loader Counter weights**





# PRODUCTS PROFILE

## Products for Road Industry & Crushers.

**Chassis for crushers**



**Chassis for Pavers**



**Frames for Compactors**





# PRODUCTS PROFILE

## Mobile Crusher Chassis



## Platform for Mining Equipment



## Impact Crushers







# PRODUCTS PROFILE

## Chassis and Hoppers for Concrete Mixers

### Chassis



### Hopper





# PRODUCTS PROFILE

## Fabricated Structures for Concrete Mixers

**Chassis**



**Mixer Drum**



**Loading Arm**





# PRODUCTS PROFILE

Products for Conventional and Renewable Energy Sectors.

**Stator Frames for AC Generators**



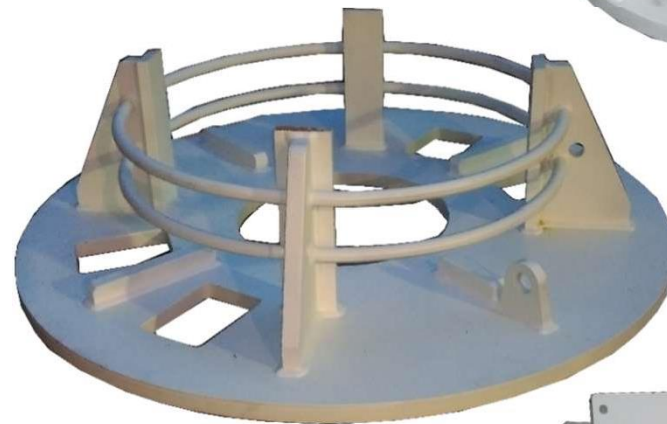
**Frames for Wind Mills**



**Bell Housing**



**End Shields**



**Terminal Boxes**





# PRODUCTS PROFILE

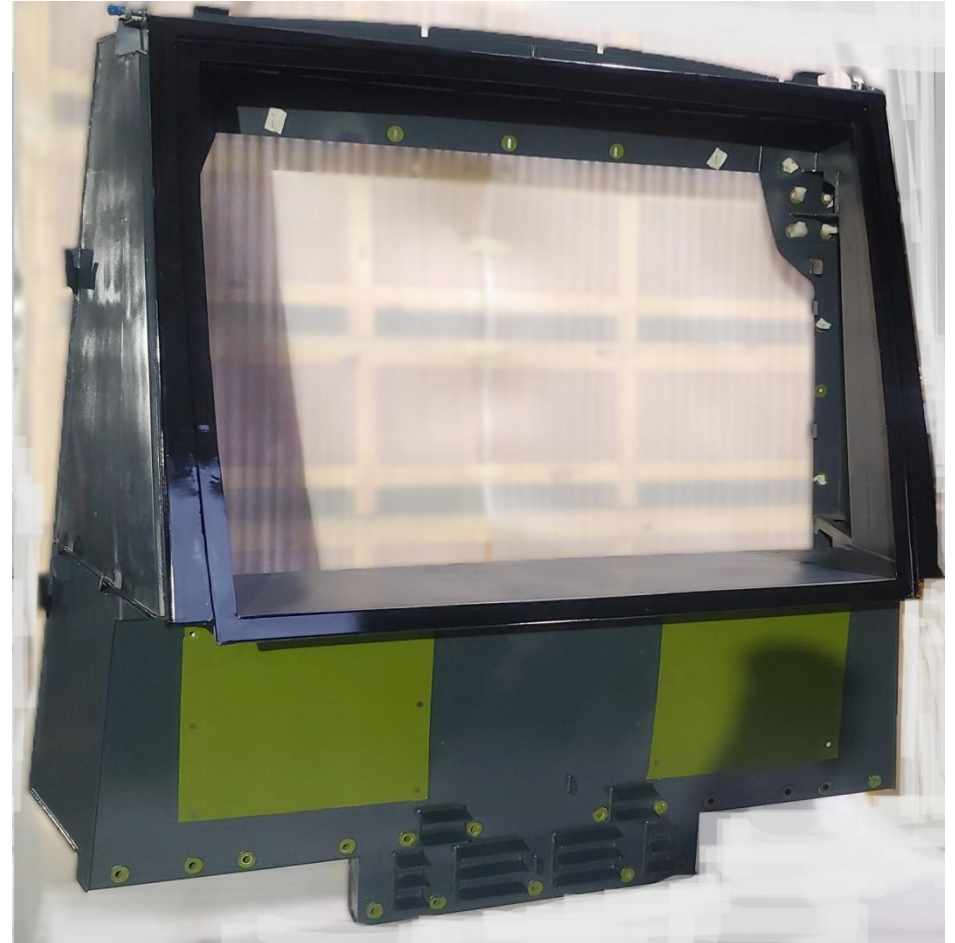
## Products for Railways

### ALSTOM TRANSPORTATION: ASSEMBLIES & PARTS FOR METRO RAIL (GLOBAL)

**Under Frames for Metro Rail**



**Cab Structure for Metro Rail**

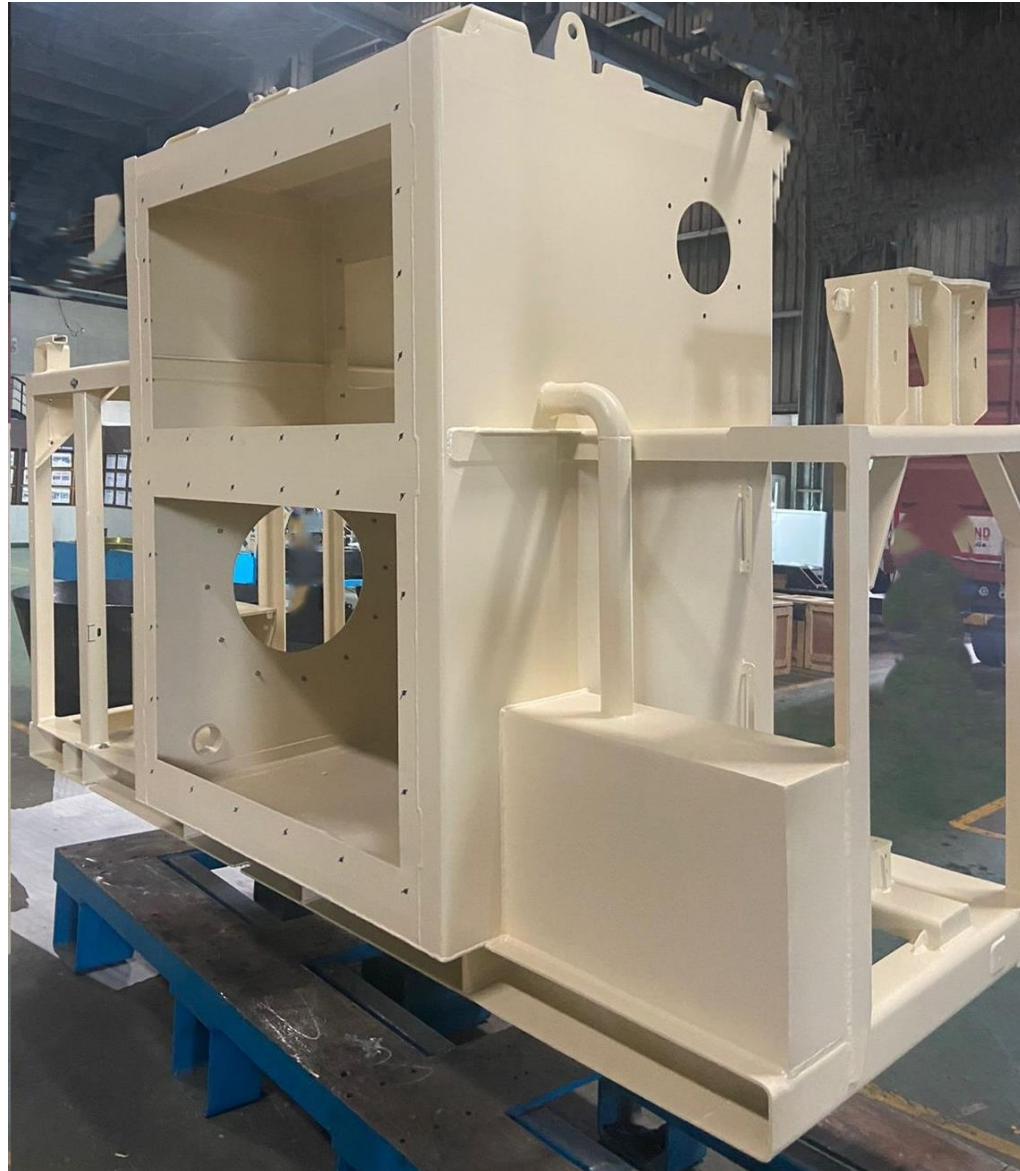




# PRODUCTS PROFILE

## Products for Railways

### ALSTOM TRANSPORTATION: E-LOCO VENTILLATION STRUCTURE





# PRODUCTS PROFILE

## Products for Railways

ICF, BEML, SAN LOCO, INDIAN RAILWAYS

**Bogie Frame**



**Head Stock**



**Bogie Bolster**



**Body Bolster**





# PRODUCTS PROFILE

## Parts for Agriculture Sector

**Front Lift Arm**



**ROPS – Top Member Assembly**



**ROPS – Assembly bottom frame  
(LH & RH)**



**Drawbar Assembly**



**Front Hitch Assembly**



**Front Weight Frame**



**Assembly Draw Bar  
Bracket**

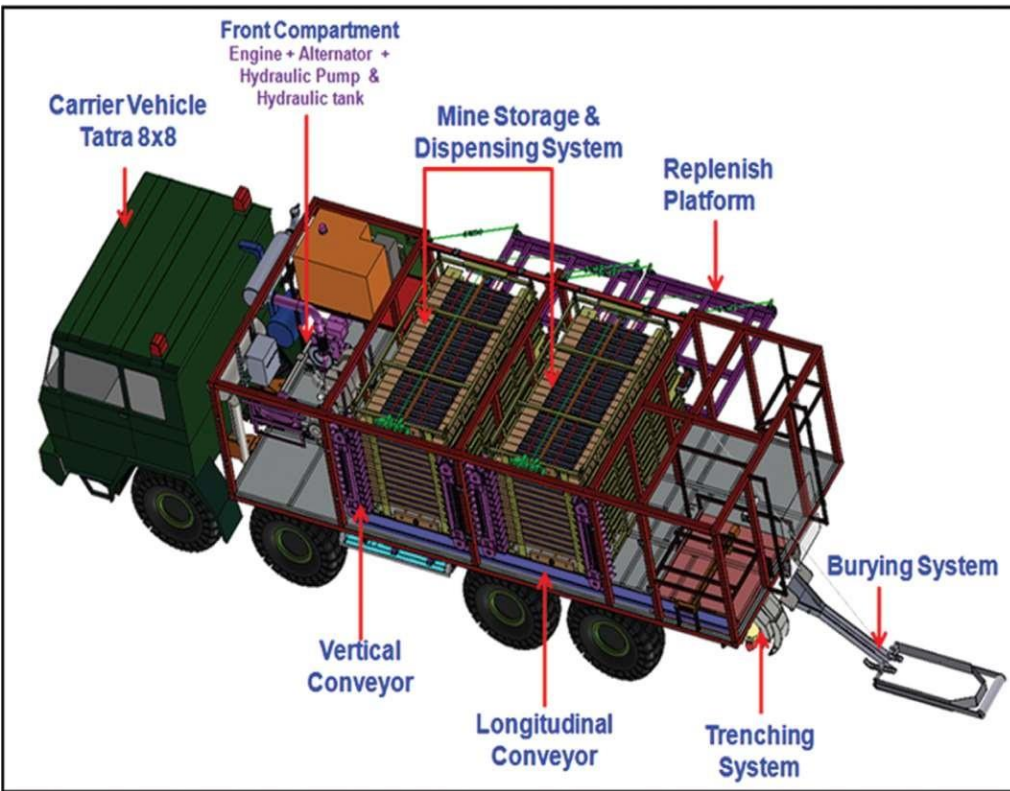




# PRODUCTS PROFILE

## Equipment assembled for defense sector

**Illustration of Object Laying Machine assembled by MIC as per customer order**



**Fabricated components like, Under Frame, Rotating Base Body and Launch Beam Assembly for Rocket Launchers**







# PRODUCTS PROFILE

**MIC undertook the erection of a coke-oven plant in Goa for a client, as the principal partner in a partnership with VeCon of Germany (EPC)**

## Coke oven plant erection in Goa





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# AWARDS AND CERTIFICATIONS



Awarded for Best Delivery & Performance 2021-22  
Awarded for 5S 2020-2021  
Awarded for Plant Manager Award 2020-2021  
Awarded for Best Delivery & Performance 2017-18  
Received Supplier First Place award from Komatsu for Welding



Best VA/VE Award For The Year 2022  
Over all Excellence Award from JCB in 2016-17  
Top Significant Contributions recognition for FY 2015-16  
Best Supplier for Delivery, Production Ramp-ups, Quick Responsiveness in 2010



Best Performance In QCD Excellence For The Year 2022



Award received for Best Quality Performance for Q1 2019



Best Supplier Award – Joint Business Development – IBU 2019



Award received for Best Quality Performance 2018



Award received for After Market Support (Spare Parts) 2022  
Award of Excellence for Sustained Performance in Quality 2016-17



Best Supplier award from L&T Komatsu in 2012 with a 95%+ delivery track record  
In last 24 months with sustained quality



# AWARDS AND CERTIFICATIONS





# AWARDS AND CERTIFICATIONS





# AWARDS AND CERTIFICATIONS



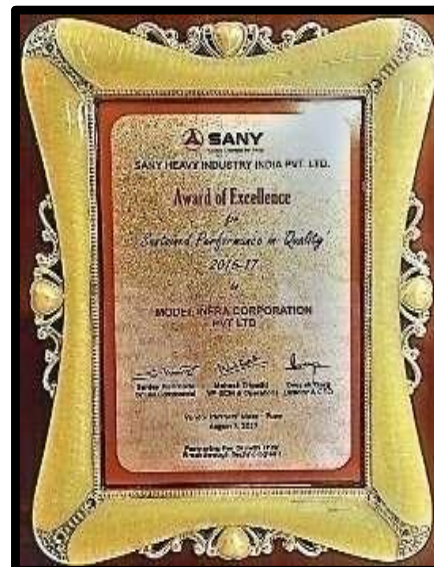


# AWARDS AND CERTIFICATIONS





# AWARDS AND CERTIFICATIONS







# AWARDS AND CERTIFICATIONS





# QMS CERTIFICATES

## ISO 9001:2015 & ISO 14001:2015 CERTIFIED

**BUREAU VERITAS**  
Certification

**MODEL INFRA CORPORATION PVT. LTD.**

NO. 104, DODDABALLAPUR INDUSTRIAL AREA, MAJARA HOSEHALLI HOBLI, DODDABALLAPUR, BANGALORE - 561203, KARNATAKA, INDIA.

Bureau Veritas Certification Holding SAS - UK Branch certifies that the Management System of the above organization has been audited and found to be in accordance with the requirements of the Management System standards detailed below:

Standard

**ISO 14001:2015**  
Scope of certification

- MANUFACTURE OF ENGINEERING FABRICATED PARTS FOR EARTH MOVING EQUIPMENTS
- MANUFACTURE OF ENGINEERING FABRICATED STRUCTURES AND ASSEMBLIES FOR CONSTRUCTION, MINING, MINERAL AND LOGGING APPLICATIONS
- FABRICATION AND ASSEMBLY OF RAILWAY ROLLING STOCK CONTROL UNITS, CONSOLES INCLUDING FITTING OF DIFFERENT ELECTRICAL MECHANICAL ACCESSORIES AND IMPROVING SIGNAL SYSTEMS FOR RAILWAYS
- FABRICATION OF MECHANICAL PANELS
- SHEET METAL COMPONENTS BASED PRODUCT FOR ELECTRICAL PANELS USAGE

Original cycle start date: 02 July 2019  
Expiry date of previous cycle: 01 July 2019  
Recertification Audit date: 21 June 2019  
Recertification cycle start date: 02 July 2019

Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on: 01 July 2022

Certificate No. IND-19-11151 UE Version: 1.1 Revision date: 02 July 2019

Signed on behalf of BVCP SAS - UK Branch  
Ajaykumar M. ANAND  
Head - CERTIFICATION, South Asia  
Commission, Industry & Facilities Division

certification body: 30 Rue de la Woluwe, 1200 Brussels 30, Belgium  
Bureau Veritas India Private Limited Certification Business Unit  
11, Empire Park, Jayaramnagar, Vengal Rao Nagar, Hyderabad - 500086, India

Further information regarding the scope of this certificate can be applicable if the management system conforms to the ISO 14001:2015 requirements. The certificate holder must ensure that the certificate validity period of 01 July 2022.

**intertek**  
Total Quality Assured

**CERTIFICATE OF REGISTRATION**

This is to certify that the management system of:

**mic**  
Model Infra Corporation Pvt. Ltd.

No. 104, Indo Space Logistics Park, Polakkam Village, Sripennambudur - Thiruvur Main Road, Thiruvur District - 602003, Tamil Nadu, India

has been registered by Intertek as conforming to the requirements of:

**ISO 9001:2015**

The management system is applicable to:  
Manufacture of Metal Fabricated Structures and Assemblies of Earth Moving Equipment for Construction, Mining and Infrastructure Application, Mining Equipment, Wind Mills, Agriculture Equipment & Related Accessories, Railway Vehicle Components and for other Engineering Industries.

Certificate Number: 009575  
Initial Certification Date: 22 October 2018  
Date of Certification Decision: 22 October 2019  
Issuing Date: 22 October 2019  
Valid Until: 22 October 2022

Intertek  
UKAS  
CERTIFIED

Calin Moldovean  
Product Business Assurance  
Intertek Certification Limited, 128 Victoria Park, Victoria Road, Derby DE10 4JZ, United Kingdom

**intertek**  
Total Quality Assured

**CERTIFICATE OF REGISTRATION**

This is to certify that the management system of:

**mic**  
Model Infra Corporation Pvt. Ltd.

Main Site: Survey No. 104, Doddaballapur Industrial Area, Majara Hosahalli Hobli, Doddaballapur, Bangalore - 561203, Karnataka, India

has been registered by Intertek as conforming to the requirements of:

**ISO 9001:2015**

The management system is applicable to:  
1. Manufacture of Engineering Fabrication Parts for Earthmoving Equipments  
2. Manufacture of Engineering Fabricated Structures and Assemblies for Construction, Mining, Energy and Locomotive Applications  
3. Fabrication and Assembly of Railway Rolling Stock Control Consoles including Fitting of Different Electrical Mechanical Accessories and Different Signal Systems for Railways  
4. Fabrication of Mechanical Panels, Sheet Metal Components based Products for Electrical Panels Usage

Certificate Number: 002164  
Initial Certification Date: 11 May 2020  
Date of Certification Decision: 11 May 2020  
Issuing Date: 21 April 2021  
Valid Until: 22 May 2023

Intertek  
UKAS  
CERTIFIED

Calin Moldovean  
Product Business Assurance  
Intertek Certification Limited, 128 Victoria Park, Victoria Road, Derby DE10 4JZ, United Kingdom

**intertek**  
Total Quality Assured

**CERTIFICATE OF REGISTRATION**

This is to certify that the management system of:

**mic**  
Model Infra Corporation Pvt. Ltd.

Main Site: H5 - Plot No. 1-3, Verma Industrial Estate, Verma - 402722, Goa, India.

Additional Site:  
Site 1: Survey No. 15/29, Thiruvur Main Road, Kandamangalam, Sripennambudur Taluk, Kanyakumari District - 600002, Tamil Nadu, India.  
Site 2: Gat No. 88, Opp. to Bharat Petrol Pump, A77 Saku, Alandi, Taluk Khed, Dist. Pune - 412205, Maharashtra, India.  
Site 3: Plot # 80, Gate no. 87/02, Nehru Industrial Area, A/P/K Kurud, Chhatrapati, Tal Khed, Pune - 412001, Maharashtra, India.  
Site 4: Dharwad (Dist) 2, Plot No. 225 & 226, 3y No. 100, 102, & 113 and 147, Belur Industrial Area, Munnampatti, Ganga, Dharwad - 580001, Karnataka, India.

has been registered by Intertek as conforming to the requirements of:

**ISO 9001:2015**

The management system is applicable to:  
Manufacture of components, Structures & Modules for Earth moving equipment, Mining equipment, Concrete pumping equipment, Winch, Agriculture equipment, Power plants, Railway vehicles and for other Engineering industries.

Certificate Number: 0980102  
Initial Certification Date: 23 August 2018  
Last Certificate Expiry Date: 22 August 2021  
Date of last Recertification Audit: 07 September 2021  
Certification Cycle Start Date: 30 September 2021  
Issuing Date: 22 December 2021  
Valid Until: 22 August 2024

Intertek  
UKAS  
CERTIFIED

Calin Moldovean  
Product Business Assurance  
Intertek Certification Limited, 128 Victoria Park, Victoria Road, Derby DE10 4JZ, United Kingdom

**TUV NORD**

**CERTIFICATE**

Management system as per  
**ISO 9001 : 2015**

In accordance with TUV INDIA procedures, it is hereby certified that

**MODEL INFRA CORPORATION PVT. LTD.**  
221, KIADB Industrial Growth Center,  
Belur, Dharwad - 580 011,  
Karnataka,  
India

operates a management system in line with the above standard for the following scope

**Manufacture and Supply of Light and Heavy Fabricated Parts used for Construction & Earth Moving Equipments.**

Certificate Registration No. QM 99 0092  
Audit Report No. Q 4192012

Valid until 08.02.2024  
Valid from 09.02.2021  
Initial Certification 09.02.2012

Issue 09.01.2021  
Place : Mumbai

This certification was conducted in accordance with the TUV NORD auditing and certification procedures & shall be valid subject to regular Surveillance Audits.

TUV India Pvt. Ltd. 301, Rajajya Park - 1, L.B.S. Marg, Chhatrapati (S), Mumbai - 400 006, India contact: info@tuvindia.com

TUV  
IAF



# PROCESS CERTIFICATES

## ISO 3834-2-2005, EN 15085-2: WELDING CERTIFICATION

**intertek**  
Total Quality Assured

### CERTIFICATE OF REGISTRATION

This is to certify that the Quality Management System for Welding of:

**mic**  
Model Infra Corporation Pvt. Ltd

Survey No 104, Doddaballapur Industrial Area, Majara Hozenahalli, Doddaballapur, Bangalore - 561203, Karnataka, India, has been assessed by Intertek as conforming to the requirements of:

**ISO 3834-2:2005**

QUALITY REQUIREMENTS FOR FUSION WELDING OF METALLIC MATERIALS. COMPREHENSIVE QUALITY REQUIREMENTS.

The Welding Quality Management System is applicable to:

Manufacture of Components & Modules for earth moving equipment, mining equipment, concrete pumping equipment, wind mills, agriculture equipment, power plants and railway vehicle using material group 1.3 and 8 by SMAW, SAW, GTAW, PDAW and SMAW Processes.

IAF 17

Certificate Number: 1816428-A  
Initial Certification Date: 23 August 2018  
Certification Decision Date: 30 January 2022  
Certification Issue Date: 30 January 2022  
Certificate Expiry Date: 22 August 2024

ACCREDIA  
ISO 9001:2015  
Intertek  
Cain Mikkovien  
President, Business Assurance  
INTERTEK ITALIA SPA  
Via G. Maglioli 2/A  
20063 Certomaso sul Naviglio (MI) ITALY

**intertek**  
Total Quality Assured

### APPENDIX TO CERTIFICATE OF REGISTRATION

This appendix identifies the locations covered by the management system of:

**mic**  
Model Infra Corporation Pvt. Ltd

This appendix A is linked to the Main Certificate 1816428 and cannot be shown nor reproduced without it.

**Model Infra Corporation Pvt. Ltd**  
Site in: Survey No 15/28, At Kandamangalam, Sriperambadur Taluk, Kandamangalam District, Tamil Nadu, 602 305, India  
Manufacture of Components & Modules for earth moving equipment, mining equipment, wind mills, agriculture equipment and railway vehicle using material group 1.3 and 8 by SMAW, GTAW, PDAW and SMAW Processes.

**Model Infra Corporation Pvt. Ltd**  
Site in: Plot No. 10, Gate No. 679/2, Bellaj Industrial Area, Kurali Village, Chokan, Tahshed, Dist. Pune, Maharashtra - 410 501, India  
Manufacture of Components & Modules for earth moving equipment, mining equipment and agriculture equipment using material group 1 and 3 by SMAW, PDAW and SMAW Processes.

Certificate Number: 1816428 - A  
Initial Certification Date: 23 August 2018  
Certification Decision Date: 30 January 2022  
Certification Issue Date: 30 January 2022  
Certificate Expiry Date: 22 August 2024

ACCREDIA  
ISO 9001:2015  
Intertek  
Cain Mikkovien  
President, Business Assurance  
INTERTEK ITALIA SPA  
Via G. Maglioli 2/A  
20063 Certomaso sul Naviglio (MI) ITALY

**intertek**  
Total Quality Assured

### APPENDIX TO CERTIFICATE OF REGISTRATION

This appendix identifies the locations covered by the management system of:

**mic**  
Model Infra Corporation Pvt. Ltd

This appendix B is linked to the Main Certificate 1816428 and cannot be shown nor reproduced without it.

**Model Infra Corporation Pvt. Ltd**  
Site in: 132 Verna Industrial Estate, Verna, Goa, 403722, India  
Manufacture of Components & Modules for earth moving equipment, mining equipment, concrete pumping equipment and their aggregates using material group 1 and 3 by SMAW Processes.

**Model Infra Corporation Pvt. Ltd**  
Site in: 121, UAGS Industrial Growth Center, Beur, Channarayana, Karnataka, 560 011, India  
Manufacture of Components & Modules for earth moving equipment, mining equipment, concrete pumping equipment, agriculture equipment using material group 1 and 3 by SMAW Processes.

Certificate Number: 1816428 - B  
Initial Certification Date: 23 August 2018  
Certification Decision Date: 30 January 2022  
Certification Issue Date: 30 January 2022  
Certificate Expiry Date: 22 August 2024

ACCREDIA  
ISO 9001:2015  
Intertek  
Cain Mikkovien  
President, Business Assurance  
INTERTEK ITALIA SPA  
Via G. Maglioli 2/A  
20063 Certomaso sul Naviglio (MI) ITALY

**intertek**  
Total Quality Assured

### APPENDIX TO CERTIFICATE OF REGISTRATION

This appendix identifies the locations covered by the management system of:

**mic**  
Model Infra Corporation Pvt. Ltd

This appendix C is linked to the Main Certificate 1816428 and cannot be shown nor reproduced without it.

**Model Infra Corporation Pvt. Ltd**  
Site in: Chennal Unit-1 #104, Indospace Logistics Park, Polivakkam Village, Sriperambadur, Tiruvallur Main Road, Tiruvallur Dist, Karnataka, 562002, India  
Manufacture of Components & Modules for earth moving equipment, mining equipment, concrete pumping equipment, wind mills, agriculture equipment, power plants and railway vehicle using material group 1.3 and 8 by SMAW, SAW, GTAW, PDAW and SMAW Processes.

**Model Infra Corporation Pvt. Ltd**  
Site in: Gal No 36, Opp. to Bharat Petrol Pump, A/P Sola, Ahmed, Talk Khedi, Pune, Maharashtra, 412108, India  
Manufacture of Components & Modules for earth moving equipment, mining equipment, agriculture equipment using material group 1 and 3 by SMAW and PDAW Processes.

**Model Infra Corporation Pvt. Ltd**  
Site in: Channarayana (Unit 2), Plot No 225 & 226, Sy No 100, 102, & 113 and 147, Beur Industrial Area, Munnigattalli Hobli, Uarg Taluk, Channarayana, Karnataka, 580013, India  
Manufacture of Components & Modules for earth moving equipment, Mining equipment, Agriculture equipment using material group 1 and 3 by SMAW processes.

Certificate Number: 1816428 - C  
Initial Certification Date: 23 August 2018  
Certification Decision Date: 30 January 2022  
Certification Issue Date: 30 January 2022  
Certificate Expiry Date: 22 August 2024

ACCREDIA  
ISO 9001:2015  
Intertek  
Cain Mikkovien  
President, Business Assurance  
INTERTEK ITALIA SPA  
Via G. Maglioli 2/A  
20063 Certomaso sul Naviglio (MI) ITALY

**intertek**  
Total Quality Assured

### CERTIFICATE OF REGISTRATION

This is to certify that the company:

**Model Infra Corporation Pvt. Ltd**

Address: Survey No-104, Doddaballapur Industrial Area, Majara Hozenahalli, Doddaballapur, Bangalore, Karnataka, 561203, INDIA

Additional Manufacturing site:  
No.104, Indo Sowa Logistics Park, Polivakkam Village, Sriperambadur - Tiruvallur Main Road, Tiruvallur District - 602 304, Tamil Nadu, INDIA

Plot No.33, Sava No.679/2, Bellaj Industrial Area, Kurali Village, Chokan, Taluk-Hshd, Pune-410501, Maharashtra, INDIA

It is certified for welding under certification level:

**CL 1**  
according to EN 15085-2

Field of application:  
New build of Rags Frames, Bogies, Underframes SS Side walls, Roof, end walls, Doors, Housings, bolsters, water & retention tanks and steel litz

See annex for range of certification.  
See annex for welding coordinators.

Certificate Number: 151620-001  
Initial Audit Date: 13/06/2019  
Initial Certification Date: 18/07/2019  
Certification Decision Date: 18/07/2019  
Certificate Issue Date: 07/05/2020 (Assessment)  
Certificate Expiry Date: 12/07/2022

ACCREDIA  
ISO 9001:2015  
Intertek  
Cain Mikkovien  
President, Business Assurance

**CERTIFICATE**  
Welding of railway vehicles and components according to EN 15085-2

This is to certify that: **Model Infra Corporation Private Limited**  
Survey No: 15/28, #104 (Unit 1,2) Sriperambadur - Tiruvallur Road, Kandamangalam, Indospace Logistics park - Polivakkam Village, 602002 Chennai, Tamilnadu INDIA

is qualified to perform welding work within the range of certification of:

**Certification level CL1 according to EN 15085-2**

Field of application: • New build of components and parts for railway vehicles (without design)  
• welded components for drag transmission from bogie to vehicle (bogie)  
• bogies (headstocks, bogie frames)  
• underframes  
• brake equipment

Range of certification

Welding process according to EN ISO 4063	Material group according to EN ISO 5817/EN 15085	Dimensions	Comments
1511	1.1, 1.2	l = 3 - 28 mm	FW

Responsible welding coordinator: R. Jayaraj (IWT/Level A) bom: 09.01.1972  
Deputy with equal rights: B. Bishu (Level C) bom: 02.01.1986  
Certificate no.: TU/RN/15085/CL1/660/020  
Valid: from 18.03.2020 to 17.03.2023  
Issued on: 18.03.2020  
Auditor: THIAGAMOORTHY  
General regulations (see annex)

www.tuv.com

DAKKS  
TÜV Rheinland  
Proctivity Right.

**KOBELCO**

### Certificate of QMS Approval

This is to certify that the Quality Management System of **Model Infra Corpn. Pvt. Ltd. (Bangalore)** has been approved as **KOBELCO's Quality Accredited Company**



Certificate No.: 150121408  
Date of Certification: 01 January 2016  
Certificate Expiry: 31 December 2017

**H. Nuvate**  
General Manager  
Quality Assurance Department  
KOBELCO CONSTRUCTION MACHINERY CO., LTD.

**KOBELCO**

### Certificate of QMS Approval

This is to certify that the Quality Management System of **Model Infra Corpn. Pvt. Ltd. (GOA)** has been approved as **KOBELCO's Quality Accredited Company**



Certificate No.: 150121407  
Date of Certification: 01 January 2016  
Certificate Expiry: 31 December 2017

**H. Nuvate**  
General Manager  
Quality Assurance Department  
KOBELCO CONSTRUCTION MACHINERY CO., LTD.



# CONTACT US

## MIC Units

### **Bangalore Plant**

**Model Infra Corporation Pvt. Ltd.,**  
104, Doddaballapur Industrial Area,  
Majara Hosahalli Hobli, Doddaballapur,  
Bangalore - 561 203  
Karnataka

Ph: + 91 080 43340300, Mobile: +91 7259437245

### **Goa Plant**

**Model Infra Corporation Pvt. Ltd.,**  
L-13, Verna Industrial Estate,  
Verna - 561 203,  
Goa

Ph: + 91 832 669 0981-84, Mobile: +91 9975445679

### **Pune Alandi Plant**

**Model Infra Corporation Pvt. Ltd.,**  
Survey No.34, A/P Solu, Alandi,  
Tal-Khed, Dist-Pune-410501  
Maharashtra.

Mobile: + 91 7774039522

### **Pune Chakkan Plant**

**Model Infra Corporation Pvt. Ltd.,**  
lot No.10, Gate No.679/2, Balaji Industrial Area,  
At/post-Kuruli Chakan, Tal-Khed, Dist-Pune-410501  
Maharashtra.

Mobile: + 91 7774039522

### **Dharwad Plant 1**

**Model Infra Corporation Pvt. Ltd.,**  
221, KIADB Industrial Growth Center,  
Belur, Dharwad - 580 011  
Karnataka

Ph: + 91 836 248 6785, Mobile: + 91 9945671129

### **Dharwad Plant 2**

**Model Infra Corporation Pvt. Ltd.,**  
Plat No 225 & 226, Sy No 100, 102, 8, 113 and 147,  
Belur Industrial Area, Mummigatti Hobli, Garag Taluk,  
Dharwad-580011, Karnataka

Mobile: + 91 9975445679

### **Chennai Polivakkam Plant**

**Model Infra Corporation Pvt. Ltd.,**  
#104, Indo Space Logistics Park, Polivakkam Village,  
Sriperambadur, Thiruvallur Main Road,  
Thiruvallur District , Tamil Nadu - 602002

Mobile : +91 9840607630

### **Chennai Kandamangalam Plant**

**Model Infra Corporation Pvt. Ltd.,**  
Survey No 15/2B, At Kandamangalam, Sriperambadur  
Taluk, Kancheepuram District - 602105  
Tamilnadu

Mobile : +91 9840607630



## CONTACT US

### Registered Office

No 6, 2<sup>nd</sup> floor, SMK Chambers,  
1st 'A' Main Road Sector A,  
Yelahanka New Town  
Bangalore 560 064  
Karnataka  
India.

Phone: +91 80 4334 0300

Mobile: +91 7259366972

E mail: [info@modelinfra.com](mailto:info@modelinfra.com)

Website: [www.modelinfra.com](http://www.modelinfra.com)

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**MODEL INFRA CORPORATION PVT. LTD**

**THANK YOU**