



RAY PROJECTS & INFRASTRUCTURE

MECHANICAL ENGINEERING DIVISION



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Plot No. 2, Room No. 1, Ray Compound,
Post- I.I.T, Powai, Mumbai-400 076.
Phone: +91 22 2578 7190 Fax: +91 22 25791685
E-mail: rpi.ho@rayindia.co website: rayindia.co

WORKS

C-3, MIDC Indl Area, Near Murbad Police Station, Murbad, Thane Dist.
Tel: 02524 225737
E-mail: rpi.works@rayindia.co



www.rayindia.co

EXCELLENCE IN MANUFACTURING





MECHANICAL ENGINEERING DIVISION

PARTNERS

Mr. M.T. Kochukunju
Mr. M.K. Thomas
Mr. M.K. Varghese

ADMINISTRATIVE OFFICE

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Ray Compound, Post- I.I.T,
Powai, Mumbai-400 076
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BANKER

South Indian Bank Ltd,
I.I.T. Post. Powai, Mumbai-400 076

WORKS

C-3, MIDC Indl Area,
Near Murbad Police Station,
Murbad, Thane Dist.
Tel: 02524 225737
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Total Area at works - 8000 Sq. Meter.

AUTOMOBILES

Bajaj Auto Limited
Fiat Engineering India Pvt. Ltd
Volkswagon India Pvt. Ltd

CEMENT

JSW Cement Ltd.
Prism Cement Limited

CHEMICAL PLANTS

Birla Hi-Tech Carbon Limited
Kanoria Chemicals and Industries Limited
Lanxess India Pvt. Limited
Rashtriya Chemicals & Fertilizer Limited
Travancore Cochin Chemicals Limited
Deepak Fertilizers & Petro Chemicals Limited

HEALTH CARE & PHARMACEUTICALS

Core Healthcare Limited
Cipla Limited
L'Oreal India Pvt. Ltd
Marathwada Cancer Hospital
& Research Centre Pvt. Ltd
Pfizer India Limited
S H Kelkar & Co Pvt. Ltd
V V F Limited

CROSS COUNTRY PIPE LINE

KINFRA
Naphtha Line – Bharat Petroleum Corporation Limited
Maharashtra Industrial Development Corporation

ROADS, AIRPORT & INFRASTRUCTURE

Cochin International Airport Limited
Jawaharlal Nehru Port Trust
Karnataka Urban Infrastructure
Development & Finance Corporation
KINFRA
Maharashtra State Road Development Corporation
Maharashtra Industrial Development Corporation of India

TOURISM, HOSPITALITY & BEAUTIFICATION OF CANALS

KGA Crown Plaza Hotel-Kochi
Holiday Beach Motel-Fujairah
KITCO Limited-Kochi

ENVIRONMENTAL PROJECTS

Cipla Limited –
Effluent Treatment Plant
Kerala Water Authority
Madras Refineries – Sewage Treatment Plant
MIDC Effluent Treatment Plant

HOUSING

Indian Bank Staff Complex, Kochi.
Kerala State Housing Board
LIC - Kochi

STADIUM

IL & FS Township and Urban Assets Ltd., Trivandrum
National Games Secretariat, Kannur

REFINERIES & PETROCHEMICALS

Bharat Petroleum Corporation Limited
Hindustan Petroleum Corporation Limited
Indian Oil Corporation Limited
Indian Petrochemicals Corporation Limited
Mangalore Refineries and
Petrochemicals Limited
Oil & Natural Gas Corporation Limited
Reliance Petroleum Limited

RESEARCH, EDUCATION & FINANCE

Binani Industries Limited, Kochi
CAPE Medical College, Kochi
Indian Institute of Management, Kozikode
Navel Academy, Kannur
Vikram Sarabhai Space Centre, Trivandrum

STEEL PLANT

Indian Steel Corporation Limited
JSW Steels Limited
Steel Authority Of India Limited
Tata Steel Limited
Thyssenkrupp Industries India Pvt. Ltd
Uttam Galva Steel Limited

POWER PLANT

Bhoruka Power Corporation Limited
JSW Energy Limited
JSW Projects Limited
Subash Kabini Power Corporation Limited

SOME OF OUR WORKSHOP EQUIPMENT

ENERGY C FRAME
HYDRAULIC PRESS



HYDRAULIC SHEARING MACHINE



SHEET BENDING MACHINE



FABRICATION SHOP



FROM THE CHAIRMAN'S DESK

The MECHANICAL ENGINEERING DIVISION of Ray Projects & Infrastructure, belong to RAY GROUP, that supply manufactured products to meet the different needs that involves shop fabrication.

We through our group companies Ray Engineering Ltd. and Ray Constructions Ltd. have supplied to numerous clients that include National and Multinational companies like the Tata, Birla, Reliance, Pfizer, Toyo, EIL, BPCL, HPCL, ThyssenKrupp etc. to name a few.

Our in-house Manufacturing and Mechanical Engineering Division provide service to a host of products such as different types of large to small diameter with and without sleeve Foundation Bolts, Gratings, Cable Tray & Ladders, Crash Guards, Gutters, Suspended Walkways, Chutes, Shafts, Silos, Tanks, Scaffolding and Shuttering materials, Inserts, Heavy Duty Gates, Templates, Custom made Shuttering, Electrical Lighting Poles, Conveyors, Wearing Plates, Bridge Supports, Stainless Steel and General Structural Steel Fabrication and Erection.

Timely delivery and Quality to ensure customer satisfaction is our motto. We have a combination of knowledge, Skill, Expertise and Commitment towards every job and has won our Customers confidence and satisfaction that has manifested us with repeat orders.

Today Mechanical Engineering Division of RAY Group is proud to play its role in the Nation building.

M. T. KOCHUKUNJU

GRATING



SOME OF OUR WORKSHOP EQUIPMENT

ROD BENDING MACHINE



LATHE MACHINE



PIPE RACKS AND PIPE BRIDGES



PORTABLE WELDING MACHINE



RIDGID THREADING MACHINE



SHUTTERING FOR BARRAGE



RADIAL DRILL MACHINE



PANASONIC WELDING MACHINE



Cuplock System



Props



Coupler



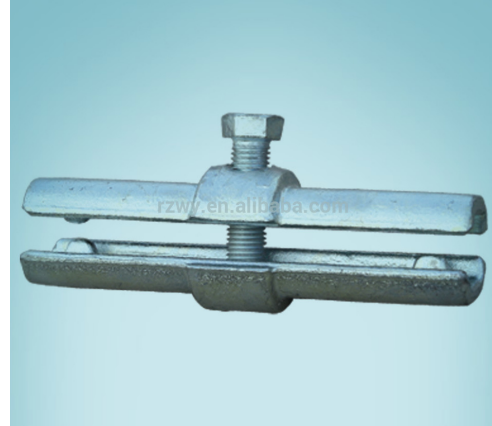
H-Frame



Pipes



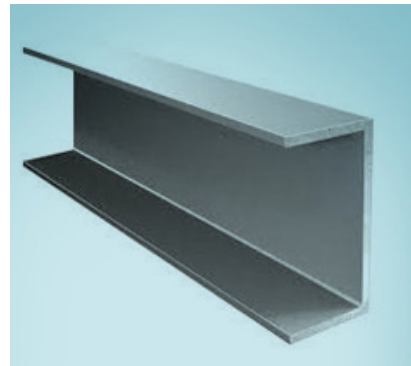
Joint Pins



U-Head/ Base Jack



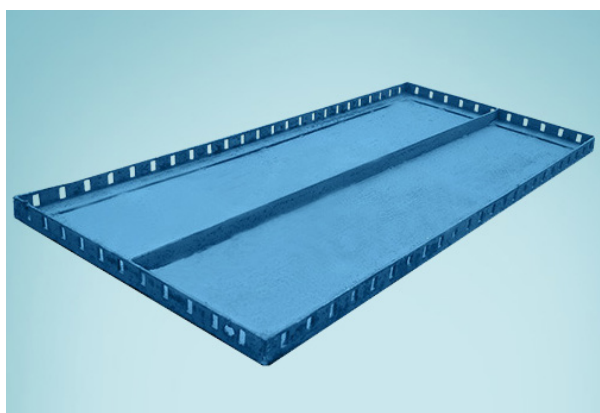
C-Channel



Walkway Platform



Shuttering plate



Adjustable Span



Bell Mouth Formwork



Pier Formwork



Large Diameter Pipeline



Formwork



Gate



Foundation bolts



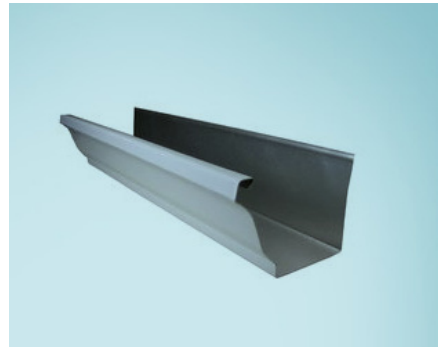
SHOP FABRICATED ITEMS

SHOP FABRICATED ITEMS

Flanges



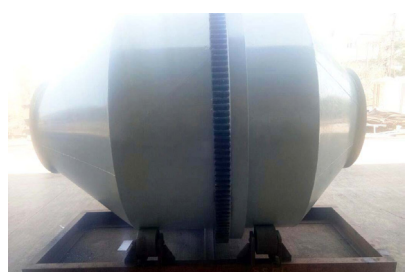
GI Gutter



Insert Plate



Concrete Mixing Drum for RMC Plant



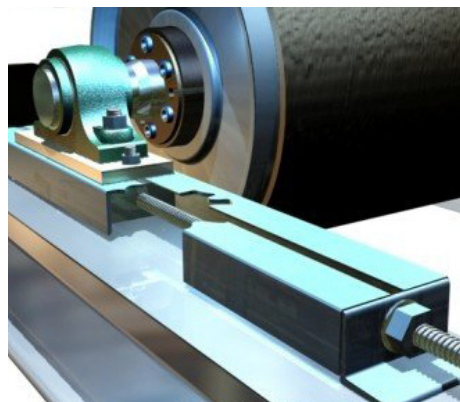
M.S.Gratings



Highway Guard Rails



Screw Take Up



Vibrating Feeder



Screw Conveyor



Belt Conveyor



Portable Conveyor



HOPPERS



CUSTOM MADE FORMWORK



PORTABLE CABIN



STREET ELECTRIC POLES

