



BAID ENGINEERS PRIVATE LIMITED

(An ISO 9001:2015 Company)

SISTER CONCERN: INTERNATIONAL CHEMICAL INDUSTRIES



INTRODUCTION

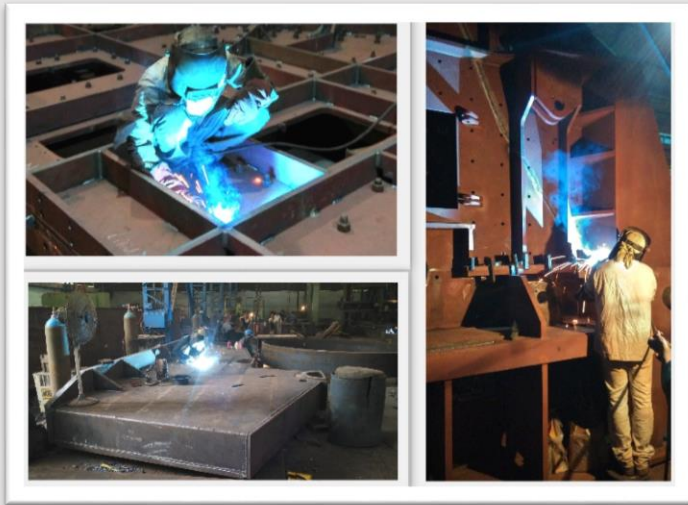
Founded in 1994, Baid Engineers Private Limited is a renowned manufacturer of top quality mild steel and stainless-steel fabrication. We specialize in manufacturing equipment for material handling, steel plants, power plants, sponge-iron plants and cement plants. We also fabricate building and heavy technological structures.

Our state-of-the-art manufacturing unit and experienced manpower are behind the timely deliveries of our quality products. We invest sizeable resources to stay updated with the latest cutting-edge technologies and research to offer reliable products/services at affordable prices. Our shop has been approved by NTPC which enables us to undertake NTPC Projects of CAT-I & II. Thanks to our consistently credible performance over the last 25 years, we enjoy rewarding business associations with our clients and relentlessly look forward to forging new partnerships.

Recognized as Larsen & Toubro Limited's self certified vendor multiple times, we inspect our products at various stages of manufacturing to ensure delivery of premium quality products and customer satisfaction. With an industry experience of over 49 years, we at Baid Engineers have worked with several third-party inspection agencies such as Bureau Veritas, TPL, MECON and TUV Nord.



FABRICATION FACILITIES



Total Area: 1,00,000+ Sq/ft / Covered Area: 45,000+ sq/ft

Sl No.	Description	Quantity
1	Hydraulic Press 600 Ton capacity of 3m width with 2 cylinder	1 No.
2	Plate Bending Machine 32mm capacity of 2.5m width	2 Nos.
3	Messer CNC Oxyfuel Cutting Machine with 2 Nos. Oxy-Fuel torch (3m x 12m Effective Cutting size)	1 No.
4	HPT Iron Worker 110T Hydraulic with punching, shearing and press brake attachments.	1 No.
5	Submerged Arc Welding (SAW) Machine upto 5mm dia wire	1 No.
6	Plasma cutting machine upto 55mm thick	02 Nos.
7	Hard Facing attachment upto 5mm dia wire	1 No.
8	TIG Welding Machine	2 Nos.
9	Welding Rectifier Panasonic Make	20 Nos.
10	MIG Welding Machine Panasonic make	12 Nos.
11	5 Torch Pug cutting Machine	1 Nos.
12	Angle Grinder 4 inch, 9 inch, GQ-4, Pistol Grinder, Flexible Grinder	25 Nos.
13	Radial drill upto 75mm hole dia capacity	3 Nos.
14	Hand magnet drill machine upto 28mm hole capacity	3 Nos.
15	Core Cutter Drilling Machine Upto 50mm Dia	10 nos.
16	Platform 15mtrs. long X 2.5 mtrs. Width	2 Nos.

MACHINING FACILITIES



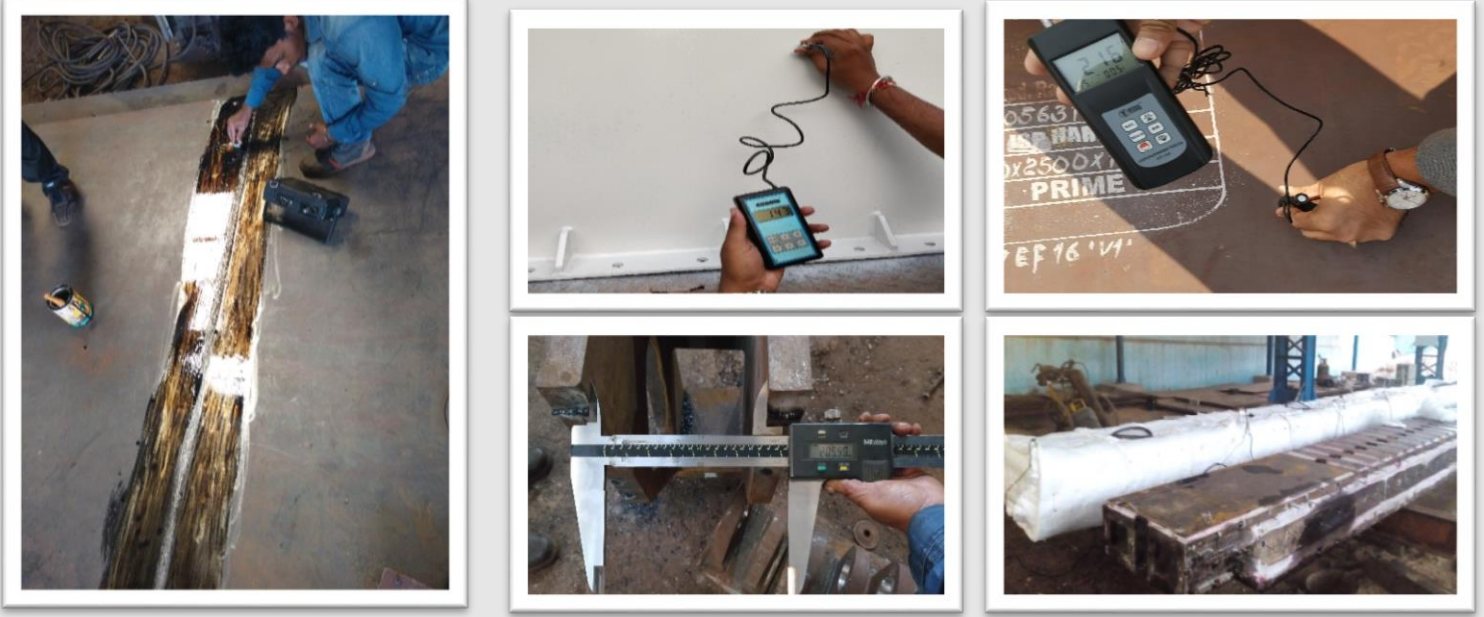
SI No.	Description	Quantity
1	Plano-miller Machine (7m long X 2.5m width Bed)	1 No.
2	Horizontal Boring Machine 80 dia spindle TOSS Make	1 No.
3	Floor Boring Machine 150 dia spindle	1 No.

MATERIAL HANDLING FACILITIES



SI No.	Description	Quantity
1	Over Head Crane 5 Ton capacity	1 No.
2	Over Head Crane 7.5 Ton capacity	1 No.
3	Over Head Crane 10 Ton capacity	1 No.
4	Over Head Crane 15 Ton capacity	1 No.
5	Over Head Crane 30 Ton capacity	1 No.
6	Movable Crane 10 Ton Capacity (Hydra)	2 No.
7	Movable Crane 12 Ton Capacity (Hydra)	1 No.

MEASURING & TESTING EQUIPMENTS



Sl No.	Description	Quantity
1	Inside Micrometer (Range: 50mm to 5000mm)	1 No.
2	Outside Mircometer (Range: 150mm to 300mm)	1 No.
3	Vernier Caliper (0-300mm)	3 Nos.
4	Vernier Caliper (0-1500mm)	1 No.
5	Vernier Caliper (Digital Output, 0-1000mm)	1 No.
6	Hardness Measuring Device	1 No.
7	Dumpy Level	2 No.
8	Height Gauge	2 No.
9	Depth Gauge	2 No.
10	Elkometer	2 No.
11	Measuring Tapes Upto 50m	-
12	Ultrasonic Testing	Outsourced
13	Radiographic Testing	Outsourced
14	Heat Treatment Facility	Outsourced

OTHER FACILITIES

Sl No.	Description	Quantity
1	D.G. Generator set 125 KVA Kirloskar make	1 No.
2	D.G. Generator set 63 KVA Kirloskar make	1 No.
3	Blast cleaning Arrangement	2 Nos.
4	Airless Spray Painting Machine	2 Nos.
5	Compressed Air Spray Painting Machine	5 Nos.



Hopper with Supporting Structure



Top Supported Beam for HPCL-Mittal Energy



Stainless Steel Stand



Stainless Steel Spray Header for Bokaro Steel Plant



Coal Crusher



Water Cooled Tubes



Rack for Lafarge Cement



Equipment for Sponge Iron Plant



Complete fabrication of Ladle Transfer Car



Fabricated Chimney for IOCL Guwahati



Fabricated Column for New HSM SAIL-RSP



Heavy Building Structure



Stainless Steel Drainage Element



Pulley Frame & Drive Baseframe for IOCL, Paradip



OUR ESTEEMED CUSTOMERS



LARSEN & TOUBRO

It's all about Imagineering



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**ISGEC HEAVY
ENGINEERING LTD.**

SMS group

TAKRAF
TENOVA



Paradeep Phosphates Limited
Enabling Farming, Enriching Farmers



Baid Engineers (P) Limited

Works 1: M-6, Industrial Area, Rourkela-4 (Odisha)

Works 2: M-5, Industrial Area, Rourkela-4 (Odisha)

Regd Off: H-8, Civil Township, Rourkela-4 (Odisha)

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