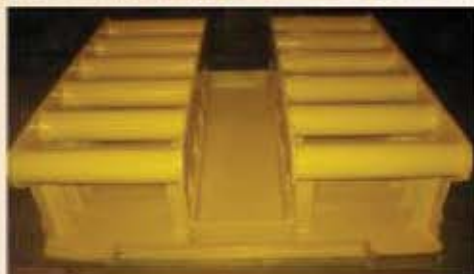




Profile

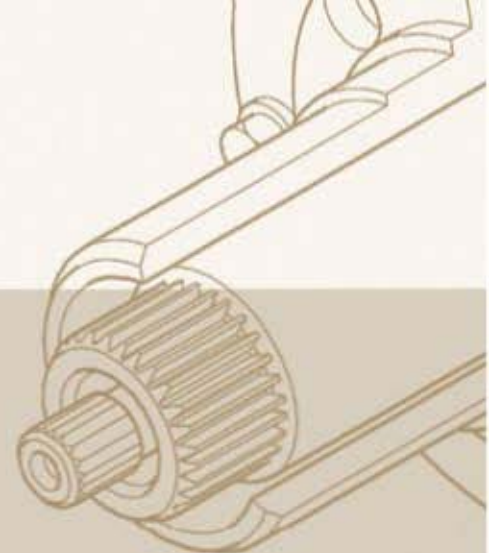


We are what we repeatedly do.
Excellence, then is not an act but a habit

... *Aristotle*

Works

- FCI Road, Nalconagar - 759 145
Angul, Odisha, India.
Tel. : 06764 – 222605
- Kurunti, Meramandali – 759 121
Dhenkanal, Odisha, India.



TIN / CST No.	21491301954
Excise No.	AAAFI8213MXM001
Service Tax No.	AAAFI8213MST001
PAN No.	AAAFI8213M
Factory Regd. No	AN-71
P.F. Regd. No.	OR/4912
E.S.I.C Regd. No.	44000042660000699
MSME Regd. No.	210151200012
NSIC Regd. No.	NSIC/ORI/GP/REGN(I-13) /06

ACKNOWLEDGEMENT

GOVERNMENT OF ODISHA
DIRECTORATE OF INDUSTRIES
INDUSTRIAL DEVELOPMENT CORP. OF INDIA

DATE: 01.08.1997

TO: M/S. P. Q. NALCONAGAR INDUSTRIES, FCI ROAD, NALCONAGAR, ANGGUL, DISTRICT, ODISHA.

FOR: REGISTRATION UNDER THE FACTORIES ACT, 1948.

REGISTRATION NO. AN-71

DATE OF REGISTRATION: 01.08.1997

REGISTRATION FEE: Rs. 1000/-

REGISTRATION CHARGE: Rs. 200/-

REGISTRATION STAMP: Rs. 500/-

REGISTRATION TOTAL: Rs. 1700/-

REGISTRATION OFFICER: S. K. PATRA, District Industries Officer, Angul.

INDIA

FACTORIES ACT, 1948

Certificate of Registration of Factory

REGISTRATION No. AN-71

It is hereby certified that

M/S. P. Q. NALCONAGAR INDUSTRIES

situated at FCI Road, Nalconagar

P. Q. Nalconagar, District, Angul

has been registered under the Factories Act, 1948, this

1st day of August, 1997.

Sd/-
Chief Inspector of Factories
Angul

NSIC

GOVERNMENT INDUSTRIAL DEVELOPMENT CORPORATION OF INDIA

GOVERNMENT INDUSTRIAL DEVELOPMENT CORPORATION OF INDIA

REGISTRATION NO. AN-71

DATE OF REGISTRATION: 01.08.1997

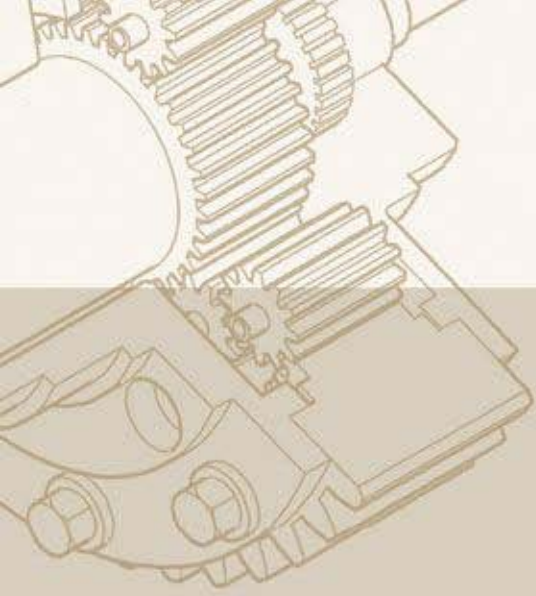
REGISTRATION FEE: Rs. 1000/-

REGISTRATION CHARGE: Rs. 200/-

REGISTRATION STAMP: Rs. 500/-

REGISTRATION TOTAL: Rs. 1700/-

REGISTRATION OFFICER: S. K. PATRA, District Industries Officer, Angul.



In a Nutshell

Group Company INDFAB was promoted as a small scale industry in the year 1985 by Prabhat Palit a techno entrepreneur with over 33 years of varied experience in construction industries. In this family owned business the other two promoters Kalyan Palit & Ashis Palit have worked closely for the last 28 years contributing towards growth, consolidation in different functional areas, diversification programme and customer relation.

We grew, we learnt, we specialized :

In erection of process equipments, structurals, pipelines, plant maintenance and development and supply of mechanical spares including import substitute items. INDFAB was given Ancillary status by National Aluminium Co. in the year 1993;

In the year 2005 Indfab Projects Pvt. Ltd. (IPPL) was incorporated to facilitate strategic associations, tie ups with multinationals for turnkey Project.



Our long association in industrial projects and plant maintenance, good contracts in the industry and application knowledge of industrial products and spares promoted us to diversify into trading of industrial products.

A trading company Palit Equipment Sales Pvt. Ltd. was incorporated in the year 1997, which is currently trading in equipment, spares & consumable of reputed brands like Mobil, Festo & Atlas Copco.

Office

Plot No. 6, Arya Bhumi,
Nandankanan Road, Patia,
Bhubaneswar – 751 024,
Odisha, India.
Tel : 0674 – 2725867 / 2726242
E-mail : palitsales@gmail.com

Excise No. AABCP3286BED001

PAN No. AABCP3286B

P.F. Regd. No. OR/14198

R.O.C. Regd. No. 004869

Mobil™



FESTO



Atlas Copco



Location Map

Established in 1985 at the periphery of smelter and captive power plant of National Aluminium Co., Nalconagar, Angul, Odisha and also at Khurunti by the side of National Highway 55, Dhenkanal amidst Industrial hub of power & steel plant. The nearest airport Bhubaneswar is at a distance of 150 km by road. The driving time is approximately three hours. There are direct trains from Bhubaneswar to Angul.

Find us in Google map

The URL of our location is

<http://maps.google.co.in/maps/myplaces?vpsc=1&ct2>





Entire facilities have been planted with trees. Good landscaping with garden, water bodies has been done. Housekeeping and waste disposal is given priority. Good health and sanitation is ensured. Environment practice is regularly monitored.

Our Key Areas

Manufacturing

As a measure of vertical integration, we have a modern manufacturing unit to cater project requirements in Aluminium, Power & Steel Sector with two decades of project experience. We now take up fabrication of custom fabricated products, hoppers, tanks, large diameter duct, stack, technological structures, conveyor structures operational mechanical spares etc.

The facility is complete with inhouse design & planning, certified welding inspection, shot blasting shop, steel fabrication work as per ASME section IX, AWS D1.1 & BIS standard is taken up.

Apart from conventional machines like Lathes, shaper, horizontal boring machine. Our shop is equipped with : plate bending machine with pre pinch facility, 300MT hydraulic press, plano miller, CNC oxy flame cutting machine, column & boom welding system, welding rotator, MIG & SAW welding machine etc. SMAW, GMAW, FCAW & SAW welding process is deployed with certified welders.

In house ultrasonic & radiography testing facility with level two qualified inspector are carried out.



Repair & refurbishing of mechanical equipment:

In addition to our supply and manufacturing job, we also undertake repairing & refurbishing of mechanical equipment of Power, Steel & Aluminium sector. Some of the work successfully executed are illustrated below.



Quality Policy

To excel in our chosen field of business and thereby realize on a long term basis a satisfactory return in investment for management, highest quality products and services for the clients and best in the industry remuneration & a stable future to the employees.

We are to continuously upgrade our knowledge and skills to improve the efficiency of our organization and strive for outstanding quality of our products.

We assure quality of our products by satisfying the customer's requirement and by perfecting our systems and procedures through involvement of our employees.

We promise to deliver: Quality service at the most reasonable price, at the right time, at the right place and with right documents.

PORTABLE HAND HELD CORROSION ULTRASONIV THICKNESS GAUGE

Model : 37DL Plus
Make : Olympus NDT NE Inc, USA



ELCOMETER

The kit contains

The elcometer 224 model s surface profile gauge,

Elcometer 319 model s dew point meter and

Elcometer 456 model b coating thickness gauge

3236 hexagonal wet film comb



3236 HEXAGONAL WET FILM COMB

Part Number - K0003236M201
Range - 20 - 370µm



Machinery

Machines	Size / Capacity
HMT 8' Lathe	Width of bed 16", Height of centre 11"
Kirloskar 8' Lathe	Width of bed 13", Height of centre 8"
Pathak 12' Lathe	Width of bed 20", Height of centre 18"
6' Lathe	Width of bed 10", Height of centre 9"
Atlas 35' Lathe	Width of bed 31", Height of centre
Pathak Shaping	24" stroke
Pathak Universal Milling	Heavy duty geared head
Surface Grinding	18" Stroke
Bench Grinder	8" X 1" X 8" Heavy duty
Hudders Field Planner	Travel – 4500mm, 2000mm (y axis), 1950mm (Z axis)
Threading	M 30
Horizontal boring	Bed 1600mm, Width 1200mm, Height 800mm

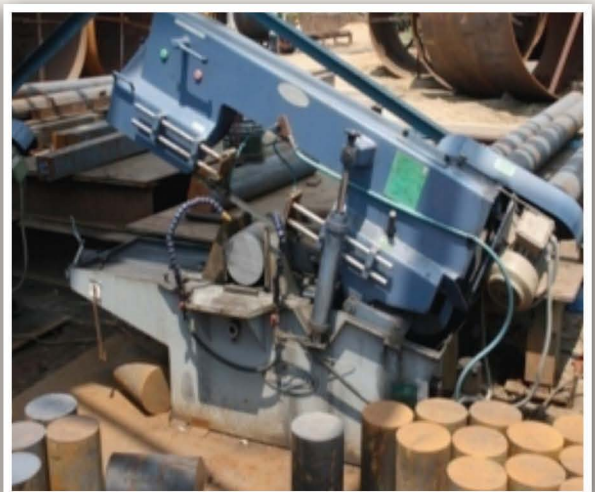
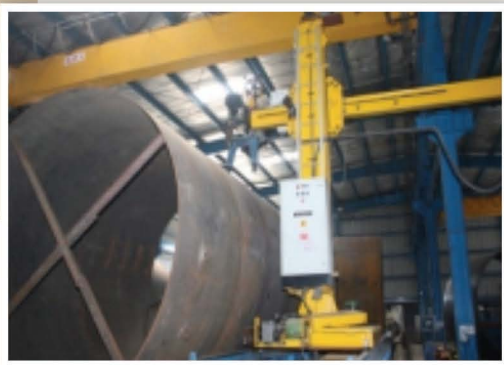


Himalaya Heavy Duty Plate Rolling 2500mm X 25Thk.

Hydraulic Press 300MT

Plano miller Bed 3Mtr., Width 1Mtr.

Slotting 500mm Stroke, Dia 1Mtr.



Formula of Calculating Weight

Weight of Stainless Steel Pipe

O.D.(mm) – W. Thick (mm) X W. Thick (mm) X 0.0248 = Wt. Per Mtr.

O.D.(mm) – W. Thick (mm) X W. Thick (mm) X 0.00756 = Wt. Per Feet

Weight of Brass Pipes / Copper Pipes

O.D. (mm) – W. Thick (mm) X W. Thick (mm) X 0.0260 = Wt. per Mtr.

Weight Lead Pipe

O.D. (mm) – W. Thick (mm) X W. Thick (mm) X 0.0345 = Wt. per Mtr.

Weight of Aluminium Pipe

O.D. (mm) – W. Thick (mm) X W. Thick (mm) X 0.0083 = Wt. per Mtr

Weight of Aluminium Sheet

Length (Mtrs) X Width (Mtrs) X Thick (mm) X 2.69 = Wt. per PC

Weight of Stainless Steel Sheets & Plates

Length (Mtrs) X Width (Mtrs) X Thick (mm) X 8 = Wt. per PC

Length (Feet) X Width (Feet) X Thick (mm) X 3/4 = Wt. per PC

Weight of Stainless Steel Circle

Dia (mm) X Dia (mm) X Thick (mm) ÷ 160 = Gms. Per PC

Dia (mm) X Dia (mm) X Thick (mm) X 0.0000063 = Kg. Per PC

Weight of Stainless Steel Flat Bar

Width (mm) X Thickness (mm) X 0.00798 = Wt. per Mtr.

Width (mm) X Thickness (mm) X 0.00243 = Wt. per Feet

Weight of Stainless Steel Square Bar

Dia (mm) X Dia (mm) X 0.00788 = Wt. per Mtr

Dia (mm) X Dia (mm) X 0.0024 = Wt. per Feet

Weight of Stainless Steel Hexagonal Bar

A/F (mm) X A/F (mm) X 0.00680 = Wt. per Mtr.

A/F (mm) X A/F (mm) X 0.002072 = Wt. per Feet

Weight of Stainless Steel Round Bar

Dia (mm) X Dia (mm) X 0.00623 = Wt. per Mtr.

Dia (mm) X Dia (mm) X 0.0019 = Wt. per Feet

Weight Conversion of Mtr. To Ft.

weight of 1Mtr = 3.2808= Foot

Barlow's Formula for calculating bursting pressure

$P = 2ST/D$ or $t-DP/2S$ or $S-DP/2T$ or $D=2ST/P$

P = Bursting Pressure P Si., S = Tensile strength of tube,

T = Wall Thickness (in inches)

D = Outside Diameter (in inches)

Formula for Healthy Business

Honesty + Quality of Goods + Quick Service

+ Reasonable Rate = Good Healthy Business

Our valued key customers



INDFAB

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Angul, Odisha, India.

E-mail : info@indfab.in

www.indfab.in