

MISSION AND OBJECTIVES OF THE COMPANY

1. **Vision**

To be a leading engineering and project management consultancy organization in the global market.
2. **Mission**
 - A. To create and deliver integrated techno-commercial solutions optimum in cost, quality and time to all customers.
 - B. To pursue relentlessly world class quality in engineering consultancy and project management by imbibing best practices.
 - C. To develop, upgrade and improve the manufacturing process of Catalyst and other products in line with the ever evolving need of customers.
3. **Objectives**
 - A. **PROFITABILITY:** To leverage the human resources, technology and physical assets of the company, in most effective and efficient manner, to generate an optimum return on investment, with adequate safety and liquidity.
 - B. **GROWTH:** To achieve reasonable, consistent and diversified growth across fertilizer, oil & gas and other sectors in India and abroad.
 - C. **DEVELOPING ORGANIZATIONAL CAPABILITIES:** To create environment and conditions in the organization conducive for developing and maintaining its knowledge, human and physical resources and make the company a 'Learning Organization'.
 - D. **QUALITY:** To ensure that quality of our products and services fully meets the requirements of customers.
 - E. **VALUE FOR ALL STAKEHOLDERS:** To be guided in all its actions by the consideration of creating value for all its stakeholders, viz., shareholders, employees, clients, business partners and society to become a responsible Corporate Citizen.

OUR MAJOR CLIENTS

National Fertilizers Ltd.

Rashtriya Chemicals & Fertilizers Ltd.

Indian Farmers Fertilizer Co-operative Ltd.

Krishak Bharati Co-operative Ltd.

Tata Chemicals Ltd.

Chambal Fertilizers & Chemicals Ltd.

Nagarjuna Fertilizers & Chemicals Ltd.

Brahmaputra Valley Fertilizer Corporation Ltd.

Zuari Industries Ltd.

Kribhco Shyam Fertilizers Ltd. (erstwhile OCFL)

Madras Fertilizers Ltd.

Mangalore Chemicals & Fertilizers Ltd.

Indo Gulf Fertilizers Ltd.

Indian Oil Corporation Ltd.

Bharat Petroleum Corporation Ltd.

Hindustan Petroleum Corporation Ltd.

GAIL (India) Ltd.

Indraprastha Gas Ltd.

Oil India Ltd.

Petroleum India International

Indian Rare Earth Ltd.

National Peroxide Ltd.

Numaligarh Refinery Ltd.

Burrup Fertilizers Pty. Ltd. (BFPL)

Rajasthan Rajya Vidyut Utpadan Nigam Ltd.

UP Rajya Vidyut Utpadan Nigam Ltd.

DGMAP, Govt. of India

SAB Industries Ltd.

Bharat Heavy Electricals Ltd.

Reliance Industries Ltd.

Indo Egyptian Fertilizers Co. SAE, Egypt

Sumatec Corporation Sdn. Bhd., Malaysia

Petronas

MATIX GROUP

GAIL (GAS) LTD.

El Sharika El Djazairia El Omania Lel Asmida, SpA, Oman

PNGRB (Petroleum & Natural Gas Regulatory Board)

CPCL (Chennai Petroleum Corpn. Ltd.)

OMIFCO (Oman India Fertilizer Corpn.)

Essar Oil

GSFC (Gujarat State Fertilizer Corpn.)

GNFC (Gujarat Narmada Valley Fertilizer Co.Ltd.)

ONGC (Oil & Natural Gas Corpn.Ltd.)

KSFL (Kribhco Shyam Fertilizer Ltd.)

Shriram EPC Ltd.

DFPCL (Deepak Fertilizer & Petrochemicals Corpn.Ltd.)

MHI (Mitsubishi Heavy Industries)

FCI

HFC

FACT

MFL (Madras Fertilizer Ltd.)

UVL (Urvarak Videsh Ltd.)

HOCL (Hindustan Organic & Chemicals Ltd.)

OUR ACTIVITIES

Projects & Development India Ltd. (PDIL) is an **ISO Certified** premier Consultancy and Engineering Organization which has played pivotal role in the growth of Indian Fertilizer Industry. It has over four decades of experience in providing Design, Engineering and related project execution services from concept to commissioning of Fertilizer and Chemical Projects. It has engineered and successfully executed so far 25 Ammonia Units (Grass Root / Expansions) and 38 Urea Units (Grass Root / Expansions) in the country. Our esteemed clients are almost all the major Fertilizer Manufacturers in India in Public, Co-operative and Private Sectors.

Over the years, PDIL has also diversified its technology base in other industrial sectors and PDIL now provides its services for projects in the field of Fertilizer, Chemicals, Oil & Gas, Refinery, Petrochemical and Infrastructure.

PDIL's Design Engineering Centers at NOIDA (NCR-New Delhi) and Baroda are equipped with State-of-the-Art computer and software facilities such as AutoCAD 2010, Plant Design System (PDS), Smart plant Electrical, Smart plant Instrumentation, Smart Plant P&ID, Frame work plus, Smart plant review CAESAR II, PV Elite, STAAD Pro, Aspen Plus, Syner GEE Gas, ASD pipe Router, ASD Pipe support optimizer, PHA-Pro, Safeti Micro, Conval, ETAP, Primavera, MS Project and a large no. of state of the art, work specific software for carrying out design engineering work. PDIL is a member of Heat Transfer Research INC., U.S.A. giving it the right to use Xchanger Suite of Software.

Services Offered

Pre-Project Services

Market Demand Study Reports, Techno- Economic Feasibility Studies, Detailed Project Reports, Site Selection, Risk Analysis, EIA Studies etc.

Project Engineering Services

Design, Detailed Engineering, Procurement Services, Inspection & Expediting, Project Management, Construction Supervision, Commissioning and Performance Guarantee Tests, Project Management Consultancy Services (PMC) and medium sized LSTK projects.

Other Specialized Services

Revamp/ Retrofit/ De-bottlenecking Studies, Health Study & End-to-End Survey, Environmental Engineering, Energy Audit/ Safety Audit, PDS – 3 D Piping Model, Process Simulation and Optimization, Hazop Study, Due Diligence Assignments, etc.

Projects

Fertilizer

PDIL is the prime mover of almost all the fertilizer projects such as Ammonia, Urea & Offsite / utility system established in India since Independence. Apart from the projects in India, PDIL had recently provided Detailed Engineering and other associated consultancy services for the then world's largest single stream gas based 2200 MTPD Ammonia Plant in Karratha, Australia of M/s Burrup Fertilizer Pvt. Ltd. The Project has been commissioned successfully. PDIL has tied up with M/s MHI, Japan for associating its engineers for their ammonia projects in Russia etc.

PDIL is providing engineering services for many Revamp / Modernisation / Energy Saving Schemes for its esteemed clients like KRIBHCO Surat, NFL Vijaipur, RCF-Thal, GSFC-Baroda etc. PDIL is also providing PMC Services for Brownfield project of Algeria Oman Fertilizer Projects at Arzew, Algeria.

Projects in Oil & Gas and Refinery Sector

PDIL has provided services for Projects in Oil ,Gas & Refinery Sector owned by all the major organizations in India. The facilities include LPG Import Terminals, POL Terminals/ Depots/ Storages, Crude/ Gas/ Petroleum Products Pipelines, Gas Gathering Stations, Mounded Storages for LPG, Atmospheric Cryogenic Storages for Petroleum Products, LPG Bottling Plants, City Gas Distribution including CNG Stations, Skid Mounted/ Relocatable Refinery. It has also undertaken Revamp Jobs for Refineries covering Atmospheric Distillation Unit, Sulphur Recovery Unit, Lube Oil Complex, Crude Distillation Unit, Crude Topping Unit etc. Presently PDIL is providing detailed engineering services for 3 large Hydrogen Plants for ESSAR Engineering Centre for their Refinery

expansion Project at Vadinar, PMC services for installation of Hydrozen unit of IOCL Barauni and CPCL Chennai, PMC services for installation of sulphur recovery unit for IOCL Mathura, PMC Services for Debottlenecking of FCCU-I & GCU for HPCL Visakh Refinery etc.

Projects in Chemical Sectors

PDIL has undertaken many projects in Chemical sector such as Methanol Plant, Hydrogen Plant, Methyl Amines, Sulphuric Acid, Phosphoric Acid, Nitric Acid, Sodium Nitrite/Nitrate, Ammonium Nitrate, Ammonium Bi-Carbonate. PDIL is currently providing consultancy services to GAIL for GSU and GPU modification job at their Pata Petrochemical Plant. M/s Shriram EPC has engaged PDIL for providing Basic Design Engineering for Ammonium Sulphate Plant and Ammonia Liquor Treatment plant of Rourkela Steel Plant at Rourkela.

Infrastructure sector

PDIL has established credentials in infrastructure sector also and has provided PMC services/ Review consultant services for Housing project of the Ministry of Defence, city water distribution system.

Offsites and Utilities

PDIL has designed , engineered, tendered and procured many offsites and Utilities packages for a large number of Clients. These include DM Water Plants, Effluent Treatment Plants, Captive Power Plants, Material handling Plants , and Atmospheric Ammonia Storage and Handling facilities.

Third Party Inspection

PDIL is a recognized Agency for Inspection & Quality Assurance Services and undertakes Third Party Inspection Services for many projects of prestigious organizations like IOCL, BHEL, BPCL, HPCL, NDMC, PWD, State PHEDs, ONGC, ACE etc. It also provides the services for Shop & Field Inspection of Equipment & Machinery, Electricals, Instruments, Electrical Safety Audit Inspections, Automation of Oil Terminals, Depots & Retail outlets and Work Assessment & Evaluation of Vendors.

Non-Destructive Testing Services

It also provides NDT services for plants in various sectors like Fertilizer, Chemical, Refineries, Oil & Gas, Cross Country pipeline etc. PDIL specialized NDT services includes Automatic Ultrasonic scanning, Infra-Red Thermo- Vision/ imaging, Eddy current testing, Vibration signature analysis etc. PDIL also undertakes Inspection & safety Certification of storage tanks for petroleum product as well as ammonia.

PDIL Catalyst

PDIL's Catalyst Division manufactures and supplies a wide range of commercially proven catalysts used in Ammonia Plants and other Industries. Catalysts manufactured by PDIL are Primary Gas Reforming, Secondary Reforming, Iron-Chromia, High Temperature CO

Shift, Copper Promoted High Temperature Shift , Conventional Low Temperature Shift, High Copper low temperature shift, Methanation & Super Methanation, De-Sulphurization , Vanadium Pentoxide .

PDIL's Catalyst are in use in almost all the old and new generation Ammonia Plants in India in the Govt., Co-operative and Private Sector. Apart from the Fertilizer Plants, PDIL's Catalyst is in use in Refinery also. PDIL's Vanadium Pentoxide Catalyst has been supplied to many Sulphuric Acid Plants in India as well as abroad.

MOU WITH GOVT.

PDIL has secured Excellent rating in the MOU for the year 2006-07 to 2009-10 and is expecting 'Excellent' rating for the year 2010-11 also.

AWARDS

Prestigious MOU Excellence Award for the year 2007-08 under the category of "Turnaround CPSE" has been awarded to PDIL. This award was conferred by Hon'ble Prime Minister of India Dr. Manmohan Singh on 15.10.09.

PDIL has again the privilege to receive prestigious MOU Excellence Award for the year 2008-09 for "Top performing CPSE's in the Consultancy Sector". This award has been conferred by Hon'ble Prime Minister of India Dr. Manmohan Singh on 15.12.2010.

DECLARATION OF DIVIDEND

A dividend of 20% of the paid up capital of the company amounting to Rs. 3.46 crores for the year 2008-09 has been paid to Govt of India.

Operating Results

Rs. Lakhs

Particulars	2010-11	2009-10	2008-09	2007-08	2006-07
Income	11120	8353	7300	5472	4626
Total expenditure	7668	6232	5425	4246	3506
Net Profit before Tax	3178	2121	1875	1226	1120
Income Tax	1076	673	393	446	115
Profit after tax	2102	1448	1482	780	1005
Net Worth	10921	9300	8528	8155	7504
Paid up equity share capital	1730	1730	1730	1730	1730
Earning per share (Rs.)	1215	837	857	451	581

GRIEVANCES REDRESSAL MECHANISM:

PDIL is committed and ever alert to redress grievances in a responsible and effective manner. The silent measures are:

A Grievance Cells has been set up in the office of the General Manager of the respective unit. The Public are free to lodge complaint / suggestion on following address:-

Group General Manager, Noida
PDIL Bhawan, A-14, Sector-1, Noida 201301
Telephone-0120-2539409

General Manager, Baroda
Western Regional Office,
PDIL Bhawan, Samta, Subhanpura, Baroda- 390 023
Phone- 0265- 2388401/2

Dy General Manager
CIFT Building, P.O. Sindri
Distt- Dhanbad- 828122
Phone- 0326 - 2245631

In respect of complaints involving demand for bribe, irregularities, Public may approach Chief Vigilance Officer at the following address:-

Chief Vigilance Officer
PDIL Bhawan, A-14, Sector-1,
Noida 201301 (UP)
Distt.- Gautam Budh Nagar.
Phone- 0120- 2529845

The information with regard to our activities can be accessed in our website.
(Address: www.pdilin.com)