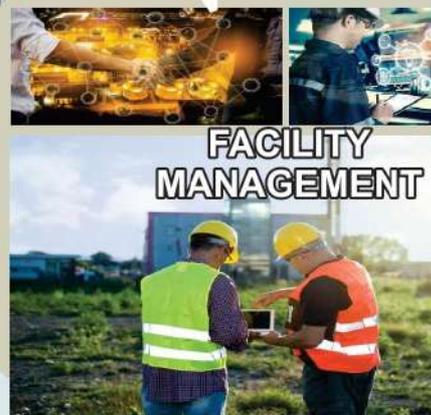
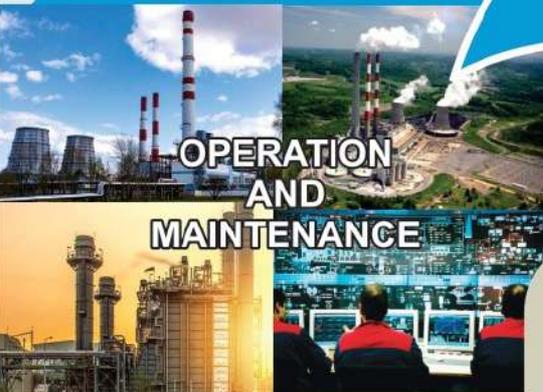
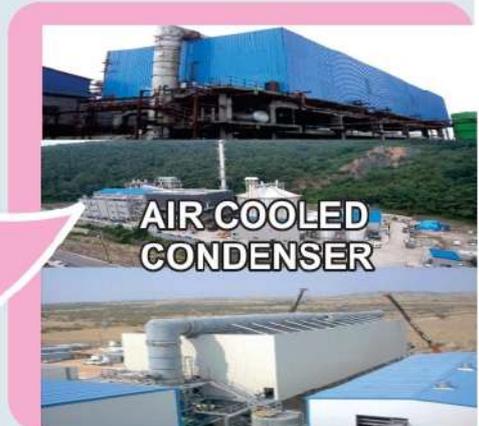




ENMAS

An ISO 9001 : 2015 & 45001 : 2018 Certified Company



✦ Power ✦ Oil & Gas ✦ Petrochemical ✦ Fertilizer ✦ Chemical

✦ Cement ✦ Steel ✦ Process Industries ✦ T&D Division ✦ Water Treatment





ENMAS INDIA GROUP

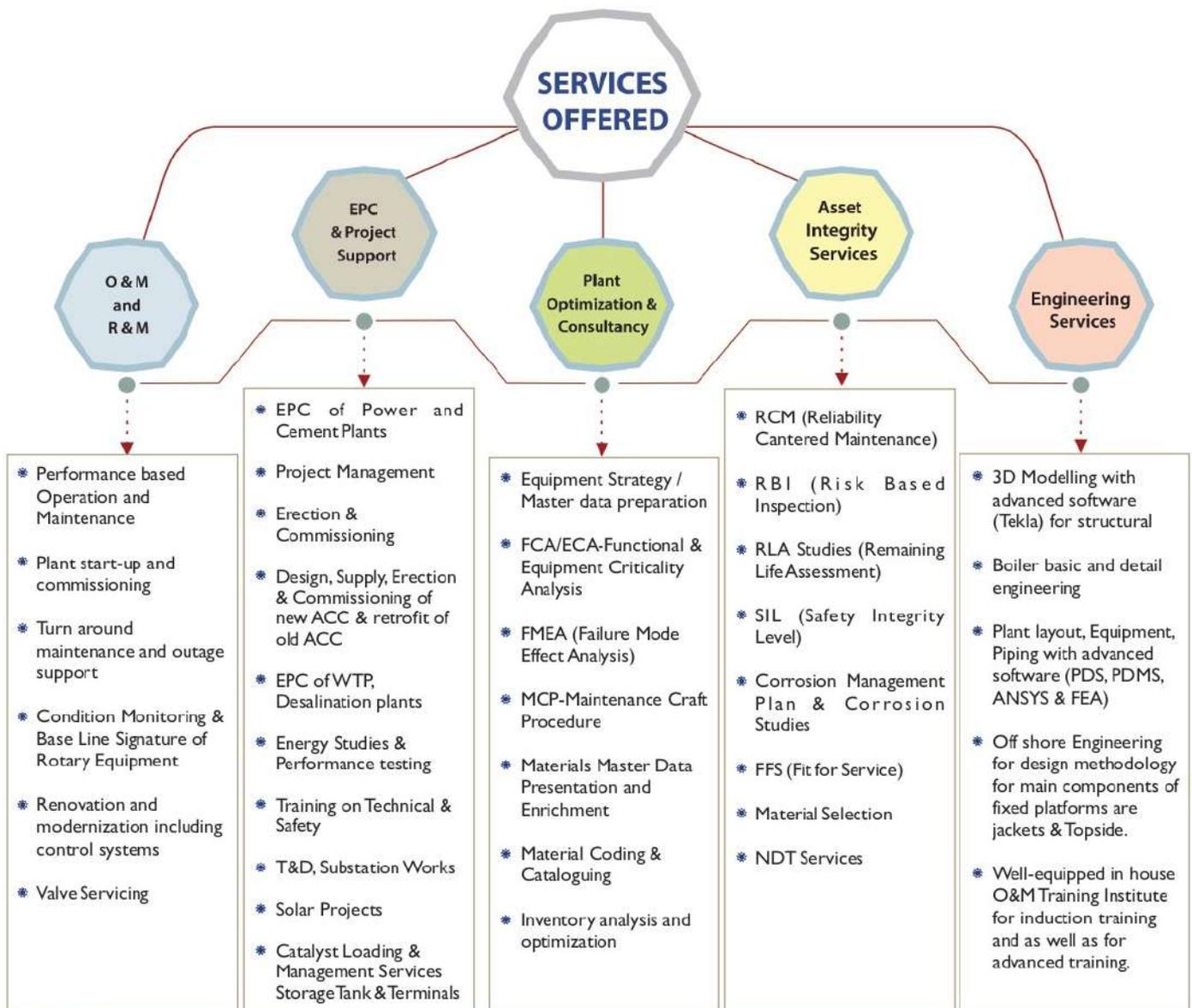
ENMAS is a unique brand name in Indian Power Industry, been in the market for well over 4 decades catering to the complete needs of Power industries. ENMAS has proven credential in power segment on its own and in collaboration with global associates.

Over the past two decades, ENMAS has grown into a complete Asset Management Service Provider in India. Currently we have around 2000 personnel on rolls, becoming one of the fastest growing Asset Management Service providers. We have forayed in to providing Asset Management services to various industry segments, continuously expanding our geographical presence and domain expertise.

ENMAS has established itself as a specialist in Industrial Asset Management encompassing O&M, Asset Integrity, EPC, Facility Management and Training Services

With proven Maintenance credentials to our credit, we have also established strong technical partnerships with leading national and international brands.

ENMAS is well placed to provide a complete range of Asset Management initiatives to a host of industrial segments with an emphasis on its clients achieving high quality 360 degree Asset Management benefits.



OPERATION AND MAINTENANCE SERVICES



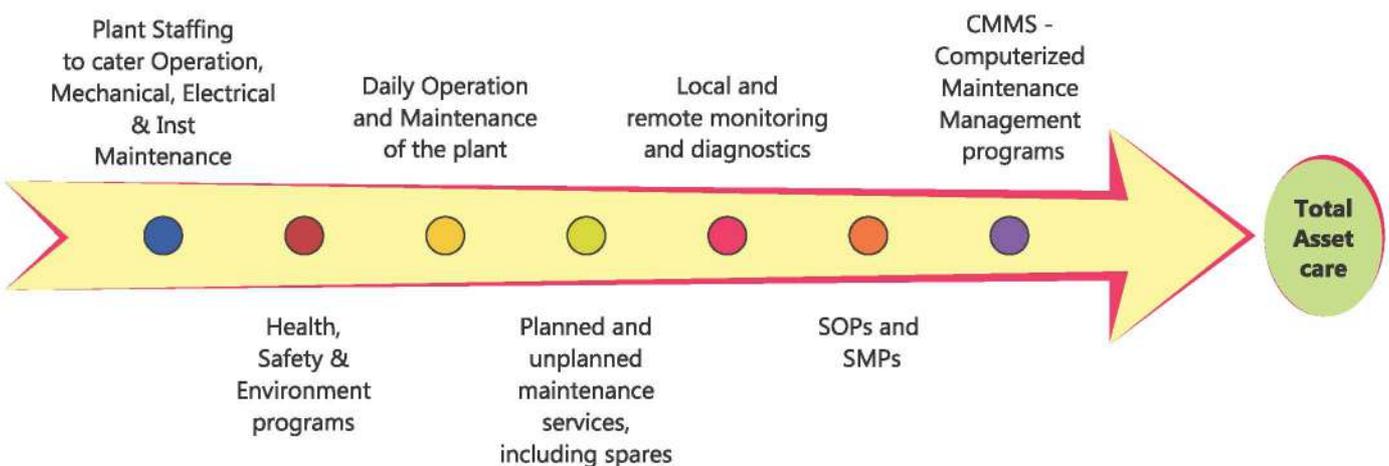
ENMAS
INDIA

ENMAS being "Integrated Asset Management Service Provider" in India and global market forayed into Providing O&M (Operation & Maintenance) and R&M (Renovation & Modernization) Services to various Industry segments like Oil & Gas, Petro Chemicals, Power, Steel & Cement Industries.

KEY SPECIALITIES

- Backed by technically and financially sound group in energy field, having experience of more than 25 years
- Over 2000 trained personnel on board on permanent basis providing Asset management service with emphasis on HSE
- Provide interface services during final stage of erection, Start up and commissioning
- A well experienced group of specialist staff will be placed in mechanical/ electrical/ instrumentation/ CFB/ AFBC commissioning, water treatment and material handling systems
- Complete mechanical, electrical & Instrumentation services from the group company
- Process and Procedure driven execution methodologies

O&M Functions



BUSINESS MODEL

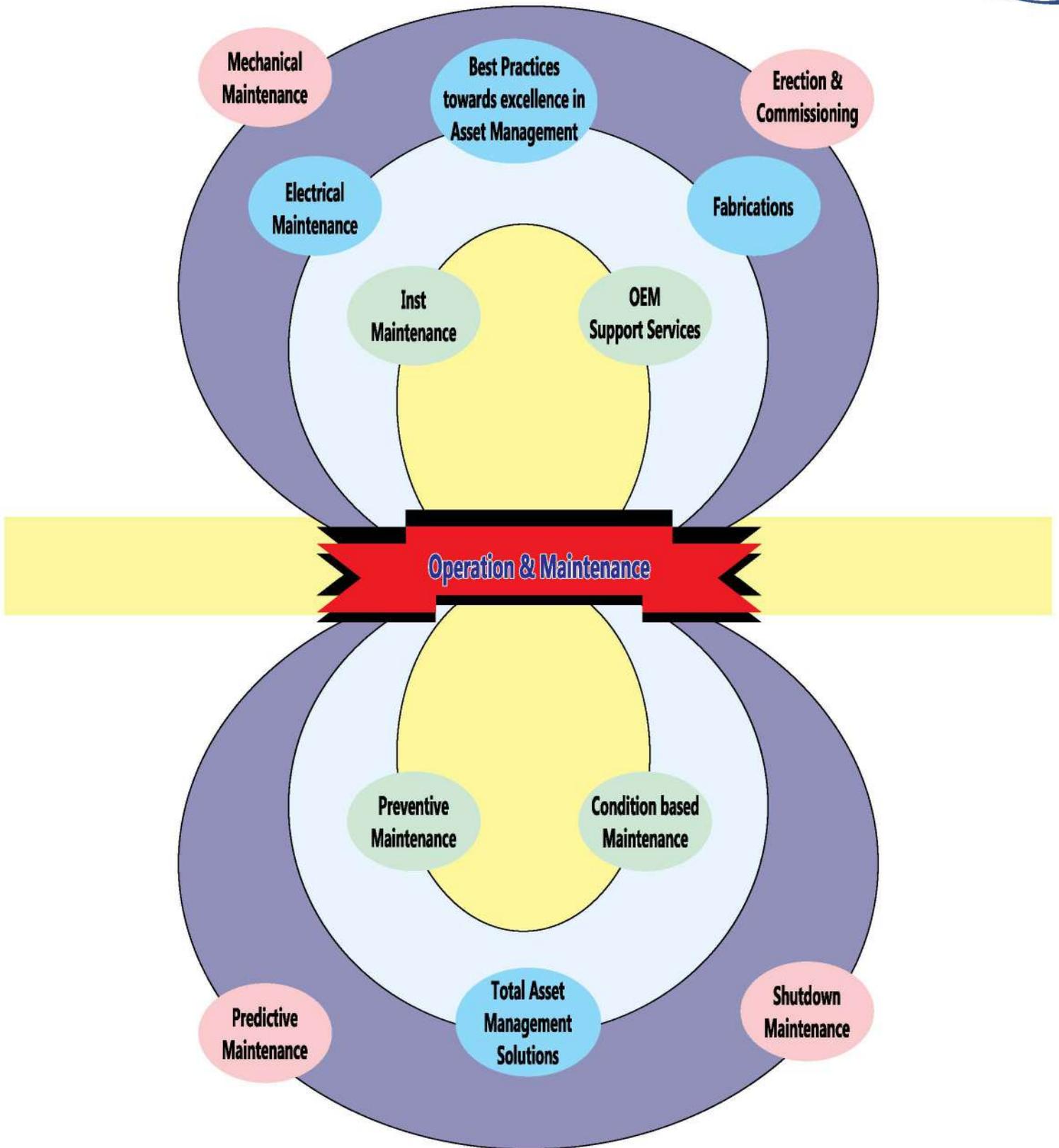
Performance Based (KPI driven)

- Health, Safety & Environment programs
- Responsibilities with Commitment - Production, Plant & Equipment Availability
- Maintenance services including spares
- Development & Implementation of Maintenance Strategy for optimized plant operation
- Stores & Inventory Control – Providing tangible cost benefits to client
- CMMS based performance reporting & Equipment Health Assessment
- Technical Support and Skill Development
- Staffing to cater Operation, Mechanical, Electrical & Inst Maintenance
- Assist OEMs during Shut Down and re-commissioning of plant / equipment
- Condition Monitoring & Base Line Signature of Rotary Equipment
- Standard Operating & Maintenance Procedures (SOP / SMP) Documents

Service Offerings



ENMAS
INDIA



INTEGRITY MANAGEMENT AND CONSULTANCY SERVICES (IMACS)

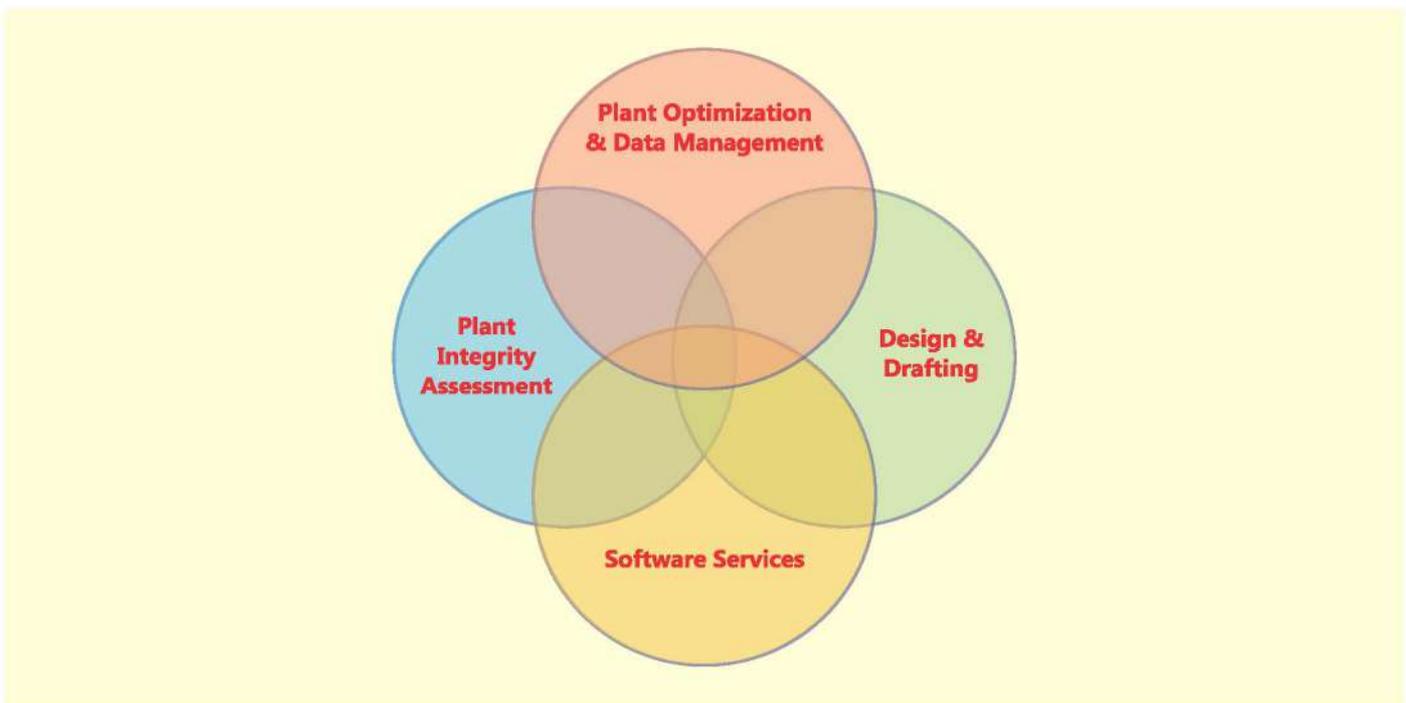


ENMAS
INDIA

ENMAS Integrity Management and Consultancy Services (**IMACS**), focusing on offering advanced Maintenance & Materials optimization services.

The company serves a host of industrial segments with an emphasis on its clients achieving high quality 360 Degree Asset Management benefits.

ENMAS is in a position to provide excellent services by pooling their cross functional expertise available within the group and associates to support all the facets of the Asset management process.



A. Integrity Management and Consultancy Services Offerings

- Maintenance & Materials Master Data
- Maintenance & Materials Optimization
- Maintenance Procedures

a) Maintenance & Materials Master data and Optimization

Data Generation

- MTBF & MTTR based on actual plant data and standard sources
- Maintenance Methods and practices
- Current Maintenance procedures and methodologies
- Asset register and specifications
- Spares list, Life Cycle spare parts

b) Optimization Studies

Reliability Centred Maintenance (RCM), Classical & back fit

- Failure Mode and Effect Analysis (FMEA), FMECA
- Functional & Equipment Criticality Analysis (FCA & ECA)
- Maintenance Procedures and optimal maintenance intervals
- Safety Critical Elements

Risk Based Inspection (RBI) – Limited scope

- Historical data capture
- Population of measurement points & corrosion data
- Generation Corrosion loops
- Risk assessment using Risk Matrix

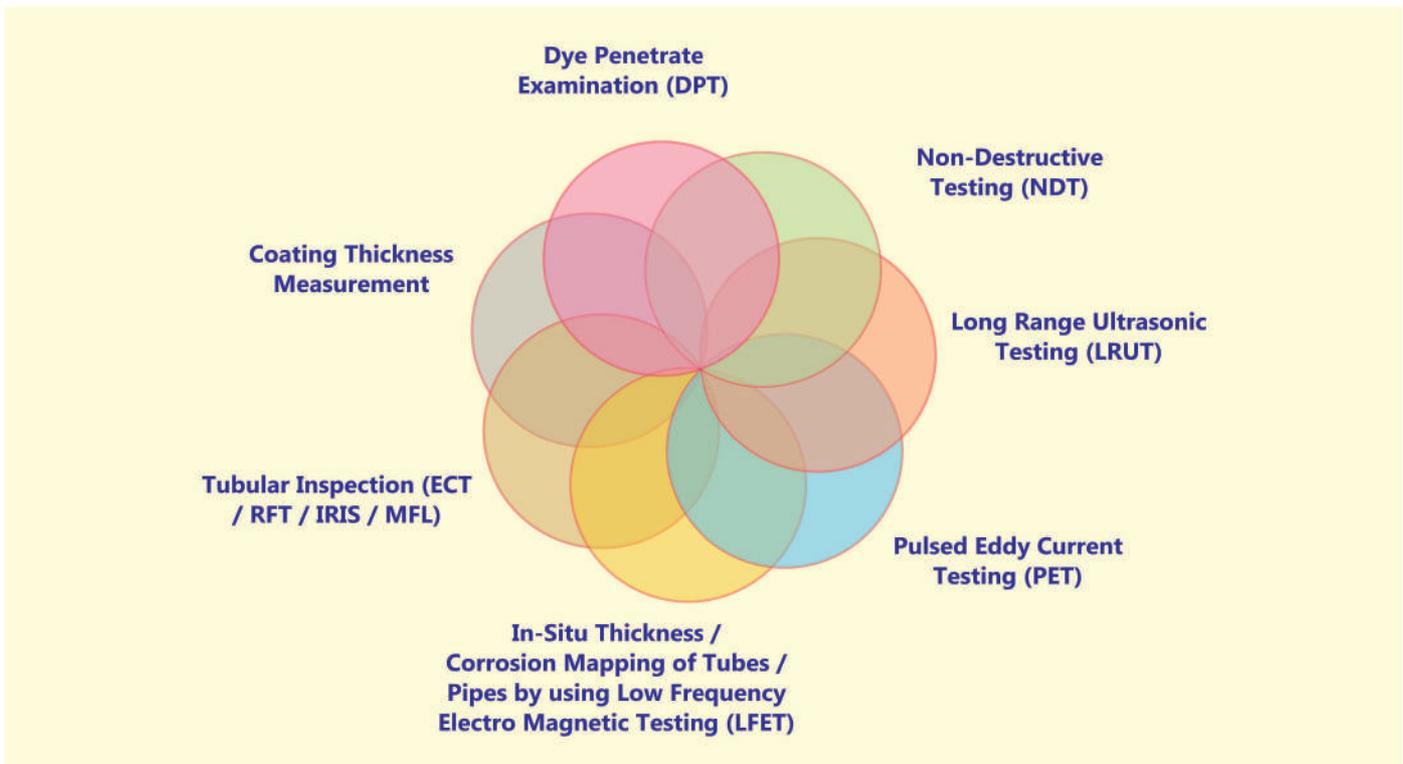
Risk Spare Analysis (RSA)

- Identification of special tools requirements
- Preventive and predictive maintenance schedule development

c) Software Exposure

- RCM Turbo
- RCM++
- PP SIMTECH (RBI)
- Strategic Corporation (SOS) for RSA
- Shell Proprietary Software

B. Integrity Service





- **Cutting Plans & BOQs**
- **Marking, Punching, Welding and Cutting**
- **Welding compliance to ASME-3G,6G and structural welding**
- **Certified Personnel**
- **Turning / Boring / Milling / Shaping**

Benefits of Enmas:

- **Approved QAP / ITP to be documented**
- **Project schedule will be documented**
- **Production schedule will be documented**
- **WPS, WPQ, PQR will be documented**
- **Approved Welder List will be documented**
- **Safety Precaution to will be displayed**

- **NDT ASNT level II - Radiography, UT, MPT, DPT**
- **Vessel Inspection and report generation**
- **Quality checks and clearance**
- **Condition Monitoring and Inspection Services**

Benefits of Enmas:

- **Inspection Test Plan (ITP) / Quality Assurance Plan (QAP) - Preparation NDT Testing (RT,UT,MPT,DPT Etc.,) as per ASME Sec V**
- **Stage wise Inspection reports for Product**
- **Conditional Monitoring & Inspection services**
- **Inspection for all Structural, Pressure vessels, Non-Pressure Vessels, API 650 Vessels etc.,**
- **Preparing Manufacturing Data Book (MDB) for Product**

- **PPEs**
- **PTW**
- **Hole watch**
- **Compliance to Work Permits and JSAs**
- **Hazard identification and safe work practices**

C. Credentials

- **RCM Study -Report and Analysis of BARKA 1,2,3 & SALALAH GAS SUPPLY STATION of Oman Gas Company Sultanate of Oman**
- **MARMUL/ FAHUD/ SAIH RAWL -- RCM & ECA for Booster Gas Compressor with Gas Turbine as Prime Mover 2 running and one stand by for PDO Oman**
- **SALALAH GAS SUPPLY STATION (GSS)-- RCM & ECA for gas supply station-Oman**
- **Engineering Procurement & Construction (EPC) Successfully Completed For Steam Tracing Tubes At Urea Pipe Line At Ibb - Sabic Work At Saudi.**
- **Epc Work For Horizontal Boiler Successfully Completed For Addar Chemical At Saudi**

Data Management for QSTec Polysilicon plant-Qatar

- **Equipment technical data preparation in Predefined SAP template**
- **Development of Equipment Master (Equipment functional location, hierarchy& technical objects)**
- **Creation of function location hierarchy**
- **Bill of materials preparation**
- **Spare part data preparation for any ERP/CMMS**
- **Maintenance Data Preparation**



Maintenance Procedures and Manuals preparation for QSTec Polysilicon plant-Qatar

- Mechanical Maintenance Procedures-150 Nos
- Electrical Maintenance Procedures-110 Nos
- Instrument Maintenance Procedure-90 Nos.

Dietsmann Technologies S.A

- Asset Integrity Services - Creating Hierarchy Breakdown
- Inspection Engineering - (MEI)
- Maintenance Engineering - Maintenance Strategy And Planning Based On RBI Methodology

D. Group Associates

GLOBAL ASSOCIATES

- Hofincons & Co LLC. Muscat, Oman
Asset Management Services provider in Oman and Saudi Arabia
- Construction Development Company, Doha, Qatar
Asset Management Services provider in Qatar
- Dietsmann Technologies S.A.France

DOMESTIC ASSOCIATES

- BETZ (AWS, ASNT Partners), Chennai
BETZ Engineering and Technology is a pioneer in Testing, Inspection and Certification (TIC), delivering high quality services to help clients meet the growing challenges of quality and safety.

CATALYST HANDLING



ENMAS
INDIA

ENMAS plans to execute Catalyst Change out Projects for a number of clients in the Middle East and Far East along with their Partner EMDAD based at UAE. EMDAD has successfully executed many projects for Oil& Gas and Petro Chemical clients in UAE

Some of the major work cover

- Catalyst & Molecular sieve replacement
- Catalyst skimming
- Catalyst and ceramic ball loading
- Deputation of skilled man power on request to client sites
- Provision of specialized equipment for catalyst unloading and loading



Resources

ENMAS and their associate possess necessary tools and special equipment to execute the catalyst change over Jobs. The company is capable of executing jobs simultaneously in 3 different locations
Tools and special equipment at our Disposal

1. Life support Panels
2. Fitted out containers
3. Vacuum units – Diesel driven
4. Filtration units
5. N2 coolers, Silencers & cyclones
6. N2 Recycling Systems
7. Dust collection systems
8. Constant discharge valves and control systems
9. Air movers
10. Screening machines
11. HP lines with manifolds

Catalyst Handling :

- Loading and unloading of catalytic reactors
- Reactor-specific services such as (soft) vacuum unloading, wet unloading, sock loading, dense loading (Desiccant®, Unidinese®)
- Inspection in Nitrogen atmosphere & Handling of catalyst in Nitrogen atmosphere.



Areas Of Expertise:

- Ammonia synthesis converters
- Continuous catalytic reformers
- Hydrocrackers
- Tubular reactors
- Reformers
- Conventional multi bed reactors



Credentials of Catalyst Loading and Replacement

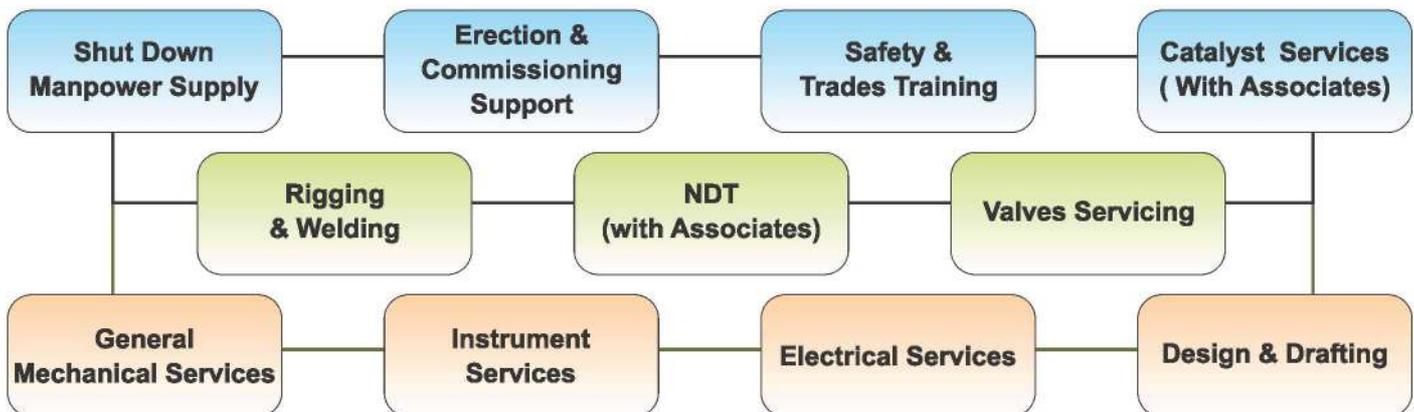
S.No	Client Name	Project Descriptions	Work Site
1	Abu Dhabi Gas Industries Ltd. (GASCO)	Catalyst and Molecular Sieves Replacement	All GASCO Sites
2	Abu Dhabi Oil Refining Company (TAKREER)	Catalyst Replacement Jobs for Vessels & Reactors	Um Al Nar
3	Emirates Steel Industries (ESI)	Skimming of HDS Catalyst	Mussafah
4	Emirates Steel Industries (ESI)	Activated Carbon Replacement	Mussafah
5	DOOSAN BABCOCK	Catalyst Handling on Call Out Basis	Habshan
6	Abu Dhabi Oil Refining Company (TAKREER)	Catalyst Handling Job for D4 in Mild Hydrocracking (MHC) Unit 803	Ruwais
7	Abu Dhabi Oil Refining Company (TAKREER)	Catalyst Replacement Jobs in Unit 15	Ruwais
8	Abu Dhabi Polymers Company Limited (BOROUGE)	Replacement of Molsieve in the Cracked Dryers	Ruwais
9	ISCCO/Abu Dhabi Gas Industries Ltd. (GASCO)	Molecular Sieve Replacement Works GASCO Ruwais Shutdown of Train 2 for Periodic Inspection and Maintenance	Ruwais

SHUTDOWN AND SUPPORT SERVICES



ENMAS
INDIA

Inhouse Capabilities



ENMAS Offers the following Shut Down Services to Clients on a regular basis



- Bearing Alignment Checks / Replacement
- Mechanical Seal Checking / Replacement
- Pressure Testing And Mechanical Clearance
- Alignment Using Laser/ Optical/ Reverse Dial
- Gear Box Testing/ Alignment And Replacement
- Rigging/ Blinding/ De-blinding / Torqueing
- Heat Exchanger Maintenance
- Column / Tanks Internals

- Covering All Types Of Valves
- Servicing And Testing
- Lapping, Gland Replacement
- Pressure Testing/ Calibration

Regular and shut down maintenance of all types of Rotating equipment

- Regular Maintenance, Overhaul
- Rotor balancing
- Bearing inspection, replacement
- Skid equipment overhaul, repair and restoration
- Gear box repair and overhaul
- Alignment
- Fans & Blowers
- Pumps – Centrifugal, reciprocating, screw type
 - Regular Maintenance, Overhaul
 - Impellor repairs
 - Shaft repair
 - Seals, bearing changing
 - Alignment – laser and Manual

Gas & Steam Turbine Inspection, Regular Maintenance and Overhaul

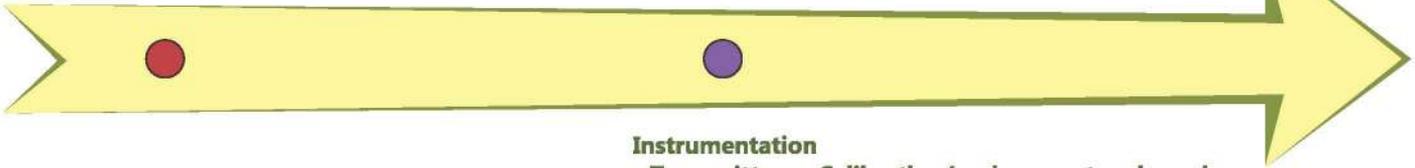
- Full inspection services (visual, dimensional, NDT)
- Rotor disassembly & re assembly
- Rotor & stator re-blading
- Rotor balancing (low speed dynamic)
- Seal repair & replacement
- Dimensional restoration journals & steel areas
- HVOF & cold coatings (corrosion protection & anti fouling)
- Overhauling of Rotor & Casing



**ENMAS
INDIA**

Electrical

- HV/LV Switch board & Bus section – Testing/ Meggar/Inspection
- SF6 & Vacuum Circuit Breaker – Testing/inspection of auxiliaries/ replacement
- Transformers – Inspection and Testing
- LV/HV motors – Winding checks/overhaul
- Resistance Measurements
- Cable laying, Terminations, isolation and De-isolation



Instrumentation

- Transmitters – Calibration/replacement and repair
- Control Valves – Testing/Repair/Calibration
- Field Instrumentation – Calibration, removal & replacement
- Instrument cable laying, terminations, loop checking and ferruling

Commissioning Support

- Review and comment on Operation & Maintenance Manuals provided by OEMs.
- Development, fine-tuning and implementation of Computerized Operation & Maintenance Management systems.
- Review of documents such as plant systems description, spare parts list & recommendations for maintenance practices etc. as provided by the OEMs/ Consultants.
- Prepare and finalize Standing Instructions & Procedures as necessary for day to day management of the plant
- Review Operating Procedures.
- Associate with the EPC/ Plant Suppliers during pre-commissioning, commissioning, start-up & testing of the plant.

Enmas India Recruiting Agency (RA) Division

Enmas India Group is having Recruiting Agency Division for Staffing Solutions and obtained License (License No. Chennai/Company/555331/2020) from Ministry of External Affairs, Government of India and become staffing solution provider to meet hiring needs of organizations worldwide in a professional way to empower the Global Human Resource Needs. Enmas India Recruiting Agency is assuring the business value to meet Individual hire needs in terms of Ethical, Reliable, Cost, Time and Satisfaction by recruiting the Right Qualified source to fit wide role and functions.

GROUP ASSOCIATES

Global Associates

EMDAD SERVICES LLC, Abu Dhabi, UAE

Shut down services and Short Term services for Oil & Gas and Petrochemical Industries

Construction Development Company, Doha, Qatar

Shut Down Services provider in Qatar

Domestic Associates

Turbo Engineering Services, Hyderabad

Specialized in Turbine and rotary equipment's overhauling, repair & reconditioning, Spares manufacturing, condition monitoring, trouble shooting, Erection & Commissioning, AMC, installation, service R&M and Reengineering

Training Objective

- To promote the best practices in Maintenance and spread awareness on Advanced Maintenance Techniques
- Provide competency-based training to fresh diploma/graduate engineers to meet and exceed the skill requirements
- Industry and asset Specific Competency Based Training – Built on theoretical knowledge through structured class room training and practical hands on training.
- Provide on-site training where possible
- Promote maintenance awareness through conferences and symposiums

ENMAS is specialized delivering a wide range of Training courses on-site in response to requests received from training organizations, authorities or companies to provide external (on-site) training in Power plants, Chemical, Petrochemical, Fertilizer plants etc.

ENMAS have a tie up and Associate with Sathyabama University and committed to offer training courses to their students coming out from 3rd year and final year courses.



MOU signed with Sathyabama university, Chennai for Institutional Training and development



Technical Training for Site team

ENMAS have a network of fully qualified and vast experienced, knowledgeable faculties who can travel anywhere in the world.

- We can arrange to suit company training needs and committed to maintaining all training courses to the highest quality.
- The topics covered but not limited to Plant Operator, Industrial Maintenance, Integrity, RCM/TPM, FMEA Trainings ETC., for Operators, Engineers and Technicians.
- Reliability, Availability and Maintainability (RAM) Analysis Training
- Equipment Critical Analysis (ECA) Training
- Safety Training to Engineers, Supervisors, Technicians for Permit to Work (PTW), Zero Accident, Confined Space Entry, Hole Watcher, Fire Watcher & Lifting Supervision
- Conducted Seminar on RCM at Sathyabama University. Around 100 Final year students participated.
- RCM Basic Induction Training for HO and Site Team Engineers
- We Have MOU With P.A.C. Ramasamy Raja Polytechnic College. Rajapalayam To Establish Industry - Institute Collaborated For Offering The Course For Industry Based Elective Of Operation & Maintenance Of Thermal Power Plant From 2019.



PIC ONLINE TRAINING

ENMAS represents PIC – Online Training Business

ODESIE – PIC's online dynamic enterprise solutions for industry excellence (Odesie) and E-learning solution that produces a training program designed to provide offerings and records management for personnel operating the facility in the territory on India and neighbouring countries

Proposed Training Activities

Class room and practical training

- Safety Mechanical, Electrical and Instrumentation maintenance skills training
- Operation Training –Power, Petro chemical and Oil& Gas Industries
- Onsite training on specific client needs
- Integrated safe operating procedures and job inductions

Conceptual training

- Reliability Centred Maintenance techniques
- Root Cause Failure Analysis
- Material engineering
- Planning & Scheduling
- Tailor made programs with a professionally designed coursework based on: Training needs analysis and training plan
- Annual maintenance seminars for India /Overseas

Training Faculties/Resources

- | | |
|----------------------|----|
| • Safety | 2 |
| • Operation | 3 |
| • Mechanical | 5 |
| • Electrical | 4 |
| • Instruments | 3 |
| • Inspection/RCM/RBI | 10 |

GROUP AND ASSOCIATES



ENMAS
INDIA

DOMESTIC

S.no	Name of the company	Expertise	Website
1	ENMAS Minerals Private Limited, Chennai	EPC of Cement Plants and Spares Management	www.enmasindia.com
2	ENMAS Enviro Projects Private Limited, Chennai	EPC for Power sector and R&M	www.eepc.in
3	Gradiant Enmas Water Solutions Private Limited, Chennai	EPC for Desalination, Water & Waste Water (STP & ETP) treatment, ZLD projects	www.enmasindia.com
4	Enmas Water Solutions Private Limited	Water Division	www.enmasindia.com
5	Dehu Engineering (India) Private Limited, Pune.	Manufacture of Boilers and its auxiliaries	www.dehu.in
6	Turbo Engineering Services, Hyderabad	Turbine and rotary equipment installation, service R&M and Re-Engineering	www.turboengineeringservices.com
7	Ram E & I Systems Pvt Ltd, Chennai	EPC & Commissioning services for Electrical and C&I systems	www.eandi.biz
8	BETZ (AWS, ASNT Partners)	Quality Inspection, NDT & RLA Services	www.welding-certification.com
9	ACE Enmas Renewables Private Limited	Solar Energy	www.enmasindia.com
10	Srinivas Waste Management Services (P) Ltd	Waste Management Division	www.swms.in

GROUP AND ASSOCIATES



ENMAS
INDIA

GLOBAL

S.no	Name of the company	Expertise	Website
1	Enmas Technical Services WLL, Qatar	Integrity Management and Consultancy Services	www.enmasindia.com
2	Enmas Power Technical Services L.L.C, UAE	Operation and Maintenance, EPC & Asset Management	www.enmasindia.com
3	Enmas Power Technical Services Kenya Limited	EPC & Asset Management Services	www.enmasindia.com
4	Enmas Ltd (UK)	Integrity Management & Consultancy Services	www.enmasindia.com
5	Enmas Arabia Contracting Company	T & D and substation	www.enmasarabia.com
6	Easy Watts (EWL), London, UK	Renewable Energy Projects and Energy Efficiency Projects	www.easywatts.co.uk
7	CPS (Creative Power Solutions), USA / Abu Dhabi	Renovation and modernization	www.cpsag.ch
8	AE ENGINEERS (S) PT E LTD , Singapore	Material handling	www.aeengineer.net
9	Hofincons & Co LLC , Oman	Asset Management	www.hofincons.com.sa
10	Construction Development Company, Qatar	Asset Management	www.cdc-qatar.com
11	Well Energy Group Limited, Russia	Oil & gas – Upstream and Midstream	www.wellenergy.ru
12	Emdad LLC, UAE	Catalyst Loading Management / EPC / Shutdown	www.emdad.ae
13	NanoPV Solar INC., USA	Solar Division	www.nano-pv.com
14	Science Tech Solutions SDS BHD, Malaysia	Catalyst Management Services and Commissioning Support Services	www.stscompanies.com
15	NDT international, UAE / Iraq	NDT Services	www.ndtintl.com
16	Abunab group, Yeman	T & D and Substation	www.abunabgroup.com
17	Skillicorn Technologies (UK) Ltd	Urban Water Solution	www.skillicorntechnologies.com
18	Vortex Petroleum, UAE	Asset Integrity / Reliability Management	www.vortexpetroleum.com
19	Dietsmann, France	Asset Integrity Services	www.dietsmann.com

REFERENCE LIST

O & M



ENMAS
INDIA

S. NO	NAME OF CUSTOMER / CLIENT	LOCATION / STATE	CAPACITY OF POWER PLANT	SCOPE OF SERVICES	DURATION
DOMESTIC - PROJECT LIST					
1	TULSYAN NEC STEEL PLANT	Tamil Nadu	70MW	SIEMENS TURBINE CFBCENMAS GB BOILER	Since Mar 2013
2	AMNS Khopoli Ltd (Formally known as Uttam Galva Steels Ltd)	Maharashtra	60MW	JINON TURBINE - CHINA CFBC	Since Jan 2010
3	SITAPURAM POWER LTD - KSK GROUP	Telangana	43MW	BHEL TURBINE AFBC CVPL BOILER	Since Feb 2007
4	SANVIJAY ALLOYS AND POWER Ltd (Formally known as Grace Industries Ltd)	Maharashtra	33MW	BHEL TURBINE AFBC/WHRB THERMAX LTD BOILER	Since Oct 2012
5	STAR METALLIC LTD	Karnataka	32MW	JGEC-TURBINE CHINA AFBC/WHRB BOILER	Since Jan 2010
6	ANKIT METALS	West Bengal	25 & 12 MW	TRIVENI TURBINE AFBC/WHRB CVL BOILER	Since Oct 2016
7	DECCAN CEMENTS LTD	Telangana	18MW	TRIVENI TURBINE AFBC THERMAX LTD BOILER	Since Jan 2009
8	DECCAN CEMENTS LTD	Telangana	6.3MW	TRIVENI TURBINE WHRB THERMAX LTD BOILER	Since Jan 2020
9	SMC POWER GENERATION LTD	Odisha	30MW & 40MW	BHEL TURBINE CFBC/WHRB ThyssenKrupp BOILER	Since Jan 2021
10	CAUVERY IRON & STEEL (INDIA) LTD	Telangana	15MW	BHEL TURBINE AFBC/WHRB THERMAL SYSTEMS BOILER	Since Dec 2011
11	MS METALS & STEELS PVT LTD	Karnataka	12MW	Commissioning, O & M Services of total Power Plants	Since Nov 2015
12	SURENDRA MINING INDUSTRIES (P) LTD	Odissa	12MW	SIEMENS TURBINE AFBC / WHRB ENMAS GB BOILER	Since Feb 2013
13	GOLDSTONE CEMENTS LTD	Meghalaya	10 MW	SIEMENS TURBINE AFBC / WHRB ENMAS GB BOILER	Since Jun 2016
14	Zuari Cement (Heidelberg Cement Group)	Andhra Pradesh	21MW	SIEMENS TURBINE WHRB ThyssenKrupp BOILER	Since Jun 2022
15	MSP METALLICS LTD	Odisha	25MW	O & M of 1 X 25 MW TG Set, 1 X 70 TPH AFBC and 1 X 10 TPH & 4 X 12 TPH WHRB, 15 Cu.Mtr RO & DM Plant and 400 Cu.mtr/hr Water Pretreatment Plant of Captive Power Plant Division	Since Sep 2022
16	STAR CEMENT MEGHALAYA LTD	Meghalaya	12.3 MW	O & M of 12.3 MW Waste Heat Recovery System	Since Dec 2022
17	JINDAL SAW LTD	Andhra Pradesh	30 MW	Manpower Supply as per the scope for round the clock Field Operation of complete plant and machinery of 30 MW CFCB Whole Power Plant	Since Sep 2022
18	TRIMULA INDUSTRIES LTD	Madhya Pradesh	26.5MW	O & M of 26.5 MW CPP Power Plant	Since Aug 2023
19	CREST STEEL	Chattisgrah		Refurbishment & Painting of structure/Module	Since Dec 2023
20	RIMJHIM ISPAT LTD	UTTAR PRADESH	60 MW	Complete Revamping & Commissioning Service	Since Mar 2024
21	KALYANI STEELS LTD	Karnataka	17MW	O & M of 17 MW Thermal Power Plant	Since Jun 2024
22	THE RAMCO CEMENTS LTD	TAMILNADU	66MW	O & M of 66 MW Thermal Power Plant	Since May 2024
23	THE RAMCO CEMENTS LTD	Tamilnadu	42MW	O & M of 42 MW Thermal Power Plant	Since Jul 2024
24	THE RAMCO CEMENTS LTD	Andhra Pradesh	2x 18 MW + 6 MW + 3x9 MW	O & M of 69 MW Thermal Power Plant	Since Jul 2024
25	MAYA RECYCLAGE PVT LTD	ANDRA PRADESH		O & M services for Tyre oil Manufacturing plant	Since Jun 2024
26	IND BHARAT ENERGY (Orissa Alloy Steel Pvt Ltd)	Tamil Nadu		Manpower Supply for Revamping Work (Inspection, Dismantling, Overhauling, Replacement, Alignment & Commissioning) of 2X480 TPH CFBC, ACC, Switch Yard, Water Treatment Plant, Instrument & Power Cable Laying & Termination and Fuel Handling System Etc., for Commissioning of the Plant.	Since Aug 2024
27	THIRUMAVADI BIO ENERGY PVT LTD	Achittur		Providing Manpower for Proect Erection, Testing Pre Commissioning, Commissioning, O & M of Cogeneration Plant	Since Sep 2024
28	Krishna Power Utilities Ltd	Wadapalli	60 MW	Providing manpower for Project Management Consultancy Services for Coal based Power plant with PF boiler firing system	Since Dec 2024
OVERSEAS - PROJECT LIST					
29	INDORAMA ENERGY PTE LTD	West Africa	20 MW	Commissioning support for 20 MW power plant	Since Apr'2016
30	INKOTEK POWER PLANT	South Korea	10 MW	O & M of 10 MW Biomass Power Plant	Since Apr'2022
PROCESS AND OTHER INDUSTRIES - EXPREINECE LIST					
31	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		ESL Work Support Services for Two years	Since DEC'2023
32	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		Operation of Liquid Radioactive waste systems and O & M support of DM Plant, Water treatment systems for a period of two years	Since DEC'2024
33	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		O & M support for UGV, UGW, Infra Structure STP, OHT and Tunnel Ventilation systems Operations	Since AUG'2024
34	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		Operation Support For Solid Radioactive Waste Management Systems, Domestic Water Supply Systems And Fuel Handling Systems For Two Years	Since NOV'2024
35	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		Health Physics activity Support Services at KKNPP 1 & 2 for a Period Of Two Years	Since DEC'2024
PROJECTS AND ENGINEERING - EXPREINECE LIST					
36	ABU NAB GROUP COMMERCIAL	Yemen		Design, Engineering, Manufacturing, Supply, Erection, Testing and commissioning of 2 x 63 MVA, 132 KV/33 KV Substation Expansion Project and 2 Nos. of 2 x 25 MVA, 33 KV/11KV Substation	Sep-19
37	FICHTNER CONSULTING ENGINEERS (India) PVT. LTD	Tamilnadu		Work Order for preparation Of 3D Tekla Model for Steel Structures of Mouda li FGD Project	Since June 2019

REFERENCE LIST



**ENMAS
INDIA**

S. NO	NAME OF CUSTOMER / CLIENT	LOCATION / STATE	CAPACITY OF POWER PLANT	SCOPE OF SERVICES	DURATION
PAST CLIENTS					
1	BHADRESHWAR VIDYUT PVT. LTD	Gujarat	300MW	O & M Services of total power plants	Since Jan' 2020 onwards 5 yrs
2	VEDANTA LTD	ODISHA	4 X 600MW	O & M Support Services for power plant	1 Years from Feb 2017
3	NATIONAL CONTRACTING CO LTD	SAUDI ARABIA	1140MW	Commissioning & Operation Services for 3X380 MW Combine cycle power plant (Qassim Plant)	Since Dec'2016 onwards - 2Yrs
4	KAKATIYA THERMAL POWER PROJECT	Telangana	600MW	Commissioning support of C&I	
5	OPG LTD	Gujarat	300MW	Commissioning, Field Operation Services	
6	SRAVANTHI INFRA TECH PVT LTD	Uttarkhand	225MW	Conducting Alkali Boil out of 2 Nos HRSB Boiler & Its accessories of GBCCP-1	
7	REZAYAT COMPANY LTD	SAUDI ARABIA	240MW	E & I cable termination work for power plant	6 Months from Feb 2017
8	RANHILL	Malaysia	190MW	Commissioning & Operation Services of power plant	
9	ELECTROSTEEL STEELS LTD	Jharkhand	120MW	Commissioning, O & M Services of total power plants	
10	OPG POWER GENERATION (P) LTD	Tamil Nadu	80MW	Commissioning, O & M Services of total power plants	
11	FITCHNER CONSULTING ENGINEERS (I) PVT LTD	Gujarat	72 MW	Commissioning support services for Mechanical & Electrical	
12	SMH Industrial Services Co. Ltd.	KSA		Shutdown Support services	Dec 2018 to April 2019
13	FINOLEX INDUSTRIES LTD	Maharashtra	43MW	Pre-Commissioning, Commissioning support services, O & M Services of total power plant	Since Nov'2009 onwards - 10Yrs
14	ISMT LTD	Maharashtra	40MW	O & M and Supply of Consumables & Spares	Since Apr'2011 onwards - 12Yrs
15	ABU NAB GROUP COMMERCIAL	Yemen	132 Kv/33Kv T&D	Design, Engineering ,Erection, Testing and commissioning of 132 KV Double circuit Transmission line & 132 kv/33 kv Sub-station	Since Oct'2017 onwards - 2Yrs
16	Al-MSK Company for Oil service Ltd	West Qurna	132 kv OHL	Design, Manufacture and supply of 132 KV OHTL Materials	Oct'2018 onwards - Mar'2019
17	PLANT ENGTech PVT LTD	Tamilnadu		Structural Model and Detail Engineering drawings	Since May 2019 - Two weeks
18	UNIPRODIURE ENGINEERING PVT LTD	Tamilnadu		Structural Model and Detail Engineering drawings	
19	ESSKAY DESIGN AND STRUCTURES PVT LTD	Tamilnadu		Detailing and preparation of fabrication and erection drawings for the structural steel	Since April 2019 - One month
20	FICHTNER CONSULTING ENGINEERS (India) PVT LTD	Tamilnadu		Deputation of 3D Modeller personnel	Since Feb 2019 - Two months
21	MATERIALS MAINTENANCE MANAGEMENT LLC	Oman		Integrity Asset Management with Risk base Inspection for ORPIC Project	Oct 2019 - Dec 2019
22	PROZTEEL	Canada		Steel detailing for Oyen structure & Herbert structure project	Since Aug 2019 - One month
23	MATRIX FERTILIZERS AND CHEMICALS LTD	West Bengal	54 MW	Pre-Commissioning and Commissioning support services of E&I (Gas based power plant)	
24	SHREE SIDH BALI ISPAT LTD	Maharashtra	20 MW	Technical Manpower Supply to support during Re-commissioning activities of CPP	Since Sep 2019 - Dec 2019
25	SAL STEEL	Gujarat	40MW	Commissioning, O & M Services of total power plants	
26	SURANA INDUSTRIES LTD	Karnataka	35MW	Commissioning, O & M Services of total power plants	
27	ADHUNIK METALIKS (UNIT I & II)	Odhissha	34MW	Commissioning, O & M Services of total power plants	
28	SATVANA ISPAT LTD	Karnataka	30MW	Commissioning Services	
29	RAIN CALCINING	Andhra Pradesh	30MW	Commissioning, O & M Services of total power plants	
30	MYSORE PAPER MILLS	Karnataka	30MW	Commissioning, O & M Services of total power plants	
31	DALMIA CEMENT (BHARAT) LTD	Tamil Nadu	27MW	Commissioning, O & M Services of total power plants	
32	JAGADAMBA-HIRA GROUP	Chhattisgarh	25MW	Commissioning, O & M Services of total power plants	
33	SHREE GANESH METALIKS LTD	Odhissha	25MW	Commissioning, O & M Services of total power plants	
34	GALLANT-METAL LTD	Gujarat	25MW	Commissioning, O & M Services of total power plants	
35	IND BHARAT ENERGY	Tamil Nadu	25MW	Commissioning, O & M Services of total power plants	
36	SAMBAV ENERGY	Rajasthan	20MW	Commissioning, O & M Services of total power plants	
37	SREE SIDH BALI ISPAT LTD	Maharashtra	20MW	Commissioning, O & M Services of total power plants	
38	BASAI STEELS & POWER (P) LTD	Karnataka	20MW	Commissioning, O & M Services of total power plants	
39	THE KCP LTD	Andhra Pradesh	18MW	Commissioning, O & M Services of total power plants	Since Mar'2016 onwards - 5Yrs
40	KOHINOOR STEEL & POWER LTD	Jharkhand	17.5MW	O & M Services of total power plants	Since Aug '2018 onwards - 2Yrs
41	JEYPORE SUGAR COMPANYS LTD	Andhra Pradesh	17MW	Commissioning, O & M Services of total power plants	
42	JK-CPM	Gujarat	15MW	Commissioning, O & M Services of total power plants	
43	SOVA ISPAT LTD	West Bengal	15MW	Commissioning, O & M Services of total power plants	
44	RR-ENERGY - HIRA GROUP	Chhattisgarh	15MW	Commissioning, O & M Services of total power plants	
45	SHYAM CENTURY	Meghalaya	15MW	Commissioning, O & M Services of total power plants	
46	SV SUGARS P LTD	Tamil Nadu	15MW	Commissioning, O & M Services of total power plants	
47	JINDAL STAINLESS	Odhissha	13MW	Operation Services	
48	SARADHAMBIKA POWER PROJECTS LTD	Mharashtra	10MW	Commissioning, O & M Services of total power plants	3 Years from January 2015
49	INDSIL ENERGY	Chhattisgarh	12MW	Commissioning, O & M Services of total power plants	
50	HI- TECH MINERALS (COVAI) LTD	Tamil Nadu	12MW	Commissioning, O & M Services of total power plants	
51	ANKIT METAL	West Bengal	12MW	Commissioning, O & M Services of total power plants	
52	RAICHUR BIO ENERGY PVT LTD	Karnataka	9MW	Commissioning, O & M Services of total power plants	Since Aug'2016 onwards - 3Yrs
53	SVS POWER LTD	Andhra Pradesh	7.5MW	Commissioning, O & M Services of total power plants	Since Oct'2015 onwards - 5 Yrs
54	HOTHUR STEELS	Karnataka	10MW	Commissioning, O & M Services of total power plants	
55	OPG RENEWABLE ENERGY	Tamil Nadu	10MW	Commissioning, O & M Services of total power plants	
56	SYNERGY SHAKTHI RENEWABLE ENERGY LTD (LUCAS TVS)	Tamil Nadu	10MW	Commissioning, O & M Services of total power plants	
57	PRATHYUSHA	Tamil Nadu	10MW	Commissioning, O & M Services of total power plants	
58	VRKP SPONGE & POWER PLANT LLP	Karnataka	10 MW	Commissioning, O & M Services of total power plants	
59	AUROBINDO AGRO ENERGY	Tamil Nadu	8.5MW	Commissioning, O & M Services of total power plants	
60	AMRIT ENVIROMENTAL TECHNOLOGY PVT LTD (SHRIRAM)	Rajasthan	8MW	Commissioning, O & M Services of total power plants	

REFERENCE LIST



**ENMAS
INDIA**

S. NO	NAME OF CUSTOMER / CLIENT	LOCATION / STATE	CAPACITY OF POWER PLANT	SCOPE OF SERVICES	DURATION
61	SHASTA BIO-FUELS PVT LTD	Andhra Pradesh	6.5MW	Commissioning, O & M Services of total power plants	
62	BIOP	Karnataka	6MW	Commissioning, O & M Services of total power plants	
63	CONCAST FERRO INC	Andhra Pradesh	4.5MW	Commissioning, Operation Services	2 Years from October 2009
64	VELLORE CO -OPERATIVE SUGAR MILLS LTD	TAMIL NADU	15MW	Commissioning, O & M Services of total power plants	Since Dec'2016 onwards - 2Yrs
65	CABOT INDIA LTD	Maharashtra	4MW	Commissioning, O & M Services of total power plants	
66	SAI SULPHONATES PVT LTD	West Bengal	3MW	Commissioning, O & M Services of total power plants	
67	NLC TAMILNADU POWER LTD	Tamil Nadu	20 MLD	DM Plant Analytical work	
68	SESHASAYEE PAPER BOARDS	Tamil Nadu		RECOVERY+POWER ISLAND - E&I Maintenance Services	
69	AREVA RENEWABLE ENRGIES INDIA PVT LTD	RAJASTHAN		Commissioning Support for Operation	
70	SWS & GB SALINE WATER SPECIALISTS PVT LTD(NIOT)	Tamil Nadu		LOW TEMPERATURE THERMAL DESALINATION PLANT(LTTD) IN NTCPS	
71	BHABHA ATOMIC RESEARCH CENTER FACILITIES	Tamil Nadu		Annual operation and maintenance of multi-stage flash (MSF) sea water desalination plant (2011-12) at NDDP,Kalpakkam,Tamilnadu (TWO PART TENDER)	
72	CDRE	Yemen	132 KV	TOWER ERECTION AND SUB STATION INSTALLATION	
73	CONSTRUCTION DEVELOPMENT COMPANY LLC	Qatar		Office Facility with Equipments & Consumables	
74	CONSTRUCTION DEVELOPMENT COMPANY LLC	Qatar		Technical write up for Maintenance Procedure for Solar Plant	
75	KMRI SMG	Sri Lanka	4MW	O & M Services of total power plants	Since Nov'2017 onwards - 3Yrs
76	FICHTNER CONSULTING ENGINEERS (I) PVT LTD	Egypt		Testing and Commissioning of Switch	Since Jun'2018 onwards - 6 Months
77	DEXTERITY INDUSTRIAL SERVICES LLC	Saudi Arabia		Design of Steam tracing line	(SAFCO)
78	SHREE DURGA SYNTEX PVT LTD	Gujarat	15MW	O & M Services of total power plant	Since May'2021 onwards - 5 Yrs
79	DEEPAK FERTILIZERS AND PETROCHEMICALS CORPORATION LIM ITED	Maharashtra	10MW	Commissioning, O & M Services of total power plants	Since Mar '2018 onwards - 3Yrs
80	SREE SIDHBALI ISPAT LTD	Maharashtra	20MW	O & M Services of total power plants	Since Oct '2020 onwards - 3Yrs
82	TCI SANMAR CHEMICALS S.A.E	Egypt		Commissioning of PVC, VCM and CaCl ₂ Plant	Since Jul'2018 onwards - 6 Months
83	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		Operation of Auxilliary boiler in UTH Building	
84	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		Operation of Auxilliary Boiler plant systems	
85	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		Operation of Liquefied Treatment Systems in Reactor Axillary Buildings	
86	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		Operation of DM Plant,Liquid Nitrogen plant,Water Treatment Systems	
87	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		Operation & Commissioning of Commissioned & Part Commissioned Systems and Operation of Charged Electrical and process Equipment & Systems in KKNPP- UNIT II	
88	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		Providing Commissioning Assistance For Commissioning of Various System in UNIT II	
89	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		Providing Commissioning Assistance For Commissioning of Various System in UNIT II	
90	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		Operation of Auxilliary Boiler plant Liquid Nitrogen plant systems	
91	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		Operation of Liquid Radioactive Waste Management systems at Unitr2	
92	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		Electrical Maintenance support for Round the clock shift operation	
93	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		Operation of Solid & Liquid Radioactive Waste Processing and Storage Systems in KKNP Unit 1 & 2	
94	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		ESL Work Support Services for the Period 2017-2019	

REFERENCE LIST



**ENMAS
INDIA**

S. NO	NAME OF CUSTOMER / CLIENT	LOCATION / STATE	CAPACITY OF POWER PLANT	SCOPE OF SERVICES	DURATION
95	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		Operation of DM plant. Unit -1 & Common LRw systems. Water treatment systems in Operation island for a Period of two years	
96	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		Operation of Auxiliary Boilers Liquid Nitrogen Plant and Maintenance support of Auxiliary plants for a period of two years	
97	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		Operation of Liquid Radioactive Waste management systems at Unit#2	
98	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		Support services for Operation and Monitoring of various systems and updating of operating systems & equipment data's of KKNPP Unit.1	
99	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		Operation and maintenance support for UGV, UGW, Infra Structure STP. OHT and ventilation of Free access area for a period of two years	
100	KUDANKULAM NUCLEAR POWER PROJECT	Tirunelveli, Tamil Nadu		Operation Support for Liquid Radioactive Waste Deep Concentration Cementation Systems and Solid Radioactive waste Systems for Two Years	
101	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		ESL Work support services for the period 2019-2021	
102	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		Operation of Demineralising Plant, Unit#1 & Common Liquid Radioactive waste systems, Water treatment systems in operating island for a period of two years	
103	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		Support services of 1&2 Chemistry Control Laboratories, Technical Unit and TLD laboratory	
104	KUDANKULAM NUCLEAR POWER PROJECT	Tamil Nadu		Oper Supp for Solid Radioactive WMS, Dom Water Supply sys & Fuel handling Sys for 1 yr	
105	MRF LTD	Tamil Nadu	30 TPH	Commissioning, O & M Services of total power plants	Since Jan'2009 onwards - 12 Yrs
106	MRF LTD	Telangana	70 TPH	Commissioning, O & M Services of total power plants	Since Apr'2012 onwards - 11 Yrs



ROTATING EQUIPMENTS



S.NO	CLIENT	LOCATION	INDUSTRY	PROJECT DESCRIPTION
1	M/s. Notore Chemicals Ltd.,	Onne, Nigeria	Chemical	Rotating equipment at Ammonia, Urea and Utility plants
2	M/s. Brahmaputra Valley Fertilizers Co-operative Ltd	Namrup, Assam.	Fertilizer	a) Natural Gas Booster Compressor & its Drive Turbine of BHEL Make. b) Synthesis Gas Compressor & its Drive Turbine of BHEL Make.
3	M/s. I.F.F.CO.	Aonla, U.P.	Fertilizer	a) Syn gas drive turbine of MHI Make. b) PAC Drive turbine of Fuji Make. c) Co2 Drive turbine of BHEL Make.
4	M/s. Nagarjuna Fertilizers & Chemicals Ltd	Kakinada, Andhra Pradesh	Fertilizer	a) Co2 Drive Turbine (E.DSTK – 101) for Plant – II b) Scrapping and assembly of co2 Drive Turbine (E.DSTK – 101) For Plant - 2
5	M/s.Gujarat Narmada Valley Fertilizers Co. Ltd.,	Baruch Dist. Gujarat	Fertilizer	a) Nitrogen Compressors 2 MCL 525, BCL 406 of BHEL Make. b) Syn gas Compressors BCL 407–a, BCL 406–b of BHEL Make.
6	M/s. VikramIspat, Alibag,	Raigad, Maharashtra	Steel	Recycle Gas Compressor and its Drive Turbine of Dresser Roots Make.
7	M/s. Reliance Petrochemicals Ltd.,	Jamnagar, Gujarat State.	Refinery	Hydrogen Compressor and its Gear Box of GHH Borsig Make.
8	M/s Tata Chemicals Ltd.,	Babrala, U.P	Chemical	a) Air compressor Drive Turbine of BHEL make. b) HP Air compressor 2MCL 456 of BHEL make.
9	M/s. WelspunMaxsteel Ltd	Revdanda. Maharashtra	Steel	RGC Compressor Drive Turbine its Compressor of Dress Roots Make
10	M/s. Damodar Valley Corporation	Chandrapur, Jharkhand	Power	Annual Service for Preventive, Running & Breakdown Maintenance of Turbine Associated Equipments



S.NO	CLIENT	LOCATION	INDUSTRY	PROJECT DESCRIPTION
11	M/s. IndBarath Thermal Power Ltd	Thoothukkudi, Tamil nadu	Power	Dismantling, Inspection & Re assembly of LP Turbine of Unit 2
12	M/s. Wardha Power Ltd.	Warora, Chandrapur, Maharashtra	Power	HIP Turbine 135 MW Danfang China Make TG set
13	M/s. AES-Kellantissa Combines Cycle Power Plant	Srilanka	Power	NDT service on 67.5 MW BHEL Make TG Set
14	M/s. DCM Shriram Fertilizers & Chemicals Ltd.	Kota, Rajasthan	Fertilizer	Revamping of 35MW Mitsubishi Make TG Set
15	M/s. Bhushan Steel & Strips Ltd.,	Angul, Orissa.	Steel	Erection of 33 MW BHEL Make TG Set
16	M/s. ISGEC Heavy Engineering Ltd.,	Yamunanagar, Haryana.	Manufacturing	Erection of 30 MW BHEL Make TG Set
17	M/s. OCL India Ltd.,	Rajgangpur. Odisha	Cement	Overhauling of 27 MW Siemens make TG set
18	M/s Jindal Steel & Power Ltd.,	Raigarh, Chhattisgarh	Steel	Dismantling of 2 x 21 MW BHEL make TG sets including its auxiliaries, piping , Electrical & Instrumentation
19	M/s. Chennai Petroleum Corpn. Ltd.	Manali, Chennai, Tamilnadu	Refinery	Thrust Bearing Pads for the Turbine of 21 TGA
20	M/s Indogulf Fertilizers& Chemicals Ltd.,	Jagadishpur, U.P.	Fertilizer	Air Compressor drive turbine of BHEL make.

DESIGN & ENGINEERING PROFILE

AN OVERVIEW

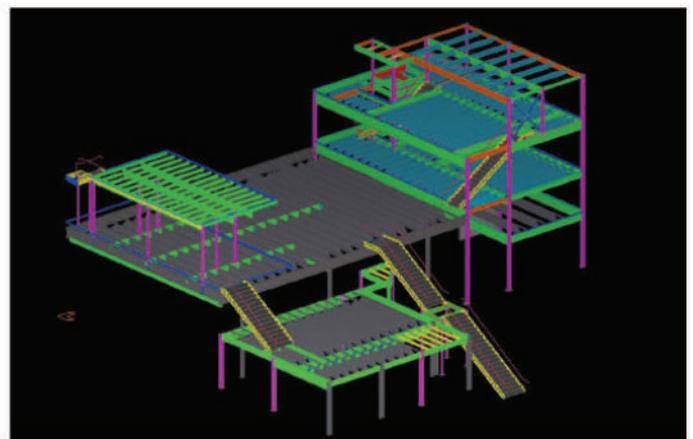
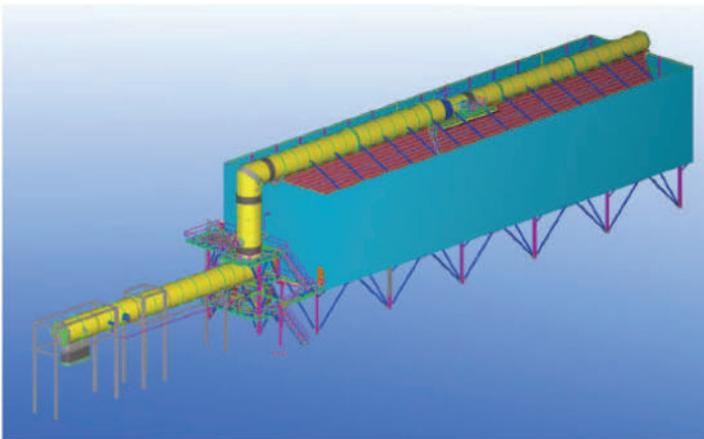
ENMAS is providing engineering service since 2015. **ENMAS** is a leading engineering and steel detailing company with offices in chennai, tamil nadu india. our team of dedicated project manager, engineer & detailers have vast experience in the field of detailing & engineering.

ENMAS have detailed Engineering services facilities by using **Tekla & Auto Cad** . We deliver precise steel detailing drawings. We take time to comprehend the client's obligation and provide work rendering to client's needs.

Steel Detailing Expertise :

We are specialized in producing detailed structural steel fabrication shop and erection drawings that follow clients' customized standards while maintaining the guidelines set by AISC, NISD and OSHA.

- Consistent communication with an experienced staff to produce on-time, on-budget results.
- 3D Modelling using Tekla structures.
- Fabrication Drawings, Erection Drawings & Part Drawings.
- Ability to supply Production Tracking Reports: ABM's, Shop Bolt Lists, Field Bolt Lists, Material Summary, and Gather Sheets for convenience in the fabrication and erection process.
- Capability to provide CNC, KISS, DXF, CIS2, and IFC files for Material Management software systems, shop production line equipment or merging our model with the final construction model for clash detection.
- Drawings produced in Imperial or Metric measurement formats.



DESIGN & ENGINEERING PROFILE



ENMAS
INDIA

BENEFITS OF OUTSOURCING DETAILING

HIGH CLIENT COMMITMENT : We maintain few client but work very closely with these clients, continuously providing them superior service that they depend upon

HIGH ACCURACY : All projects are executed through our ISO 9001 certified quality processes. Enmas personnel have trained in USA and on the AISC/NISD approved training program. Our in-house structural engineering capability allows us to comprehensively understand and executive projects.

GUARANTEED SCHEDULE : Enmas has a unique web - based project and resource management system, which allows online control of projects and personnel working on projects. Our large staff size allows flexible deployment of personnel on projects as needed to meet tight client schedules

COST REDUCTION : Detailing is done from our engineering center in india, which allows us to offer substantial cost-reduction over US rates

OFFSHORE ENGINEERING

DESIGN METHODOLOGY OF OFFSHORE JACKETS

The principle behind the fixed platform design is to minimize the natural period of the structure below 4 seconds. In order to avoid resonant behaviour with waves (periods mostly in the order of 4 to 25 seconds in the sea state). The structural and foundation configuration shall be selected to achieve this concept. Offshore platforms shall be fixed to the seabed by means of piles driven through the mail legs or with the combinations of both main and skirt piles.

- Design Parameters
- Analyses & Design
- Pre-service Analyses
- Loadout Analyses
- Trailer Loadout
- Transportation with sea fasteners
- Lifting Analysis Apl lift
- SKEW Lift
- OBS - on bottom stability
- Push Over Analysis
- Organogram For Offshore Engineering

CORPORATE OFFICE

ENMAS INDIA PRIVATE LIMITED

EOM SQUARE, SP 107, AMBATTUR INDUSTRIAL ESTATE,
AMBATTUR, CHENNAI - 600 058, INDIA. PHONE : +91 - 44 - 3000 3888
email : rammohan@enmasindia.com Web : www.enmasindia.com

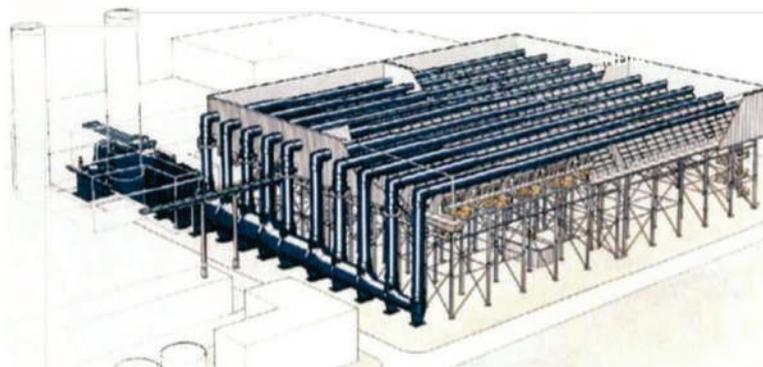


ENMAS AIR COOLED CONDENSER

ENMAS INDIA ACC DIVISION is an experienced ACC engineering and supply firm located in Chennai, India. The founders and engineers have a combined experience of more than 25 years with various multi-national companies in the design and engineering of single and multi row Air Cooled Condenser.



DRY COOLING - THE PERFECT SOLUTION



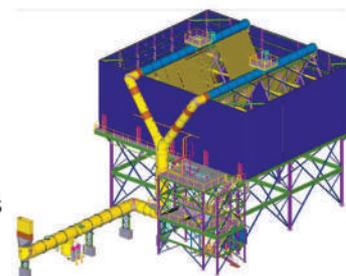
ADVANTAGES OF DRY COOLING

ENVIRONMENTAL

- No plume
- No drift emissions
- No blow down
- No water treatment chemicals
- No leaching of wood preservatives

OPERATIONAL AND MAINTENANCE

- Lower annual maintenance costs than wet cooling systems
- No circulating water pump costs
- No water pretreatment costs
- No water chemical costs
- No outages required for maintenance
- Longer life span than wet cooling systems



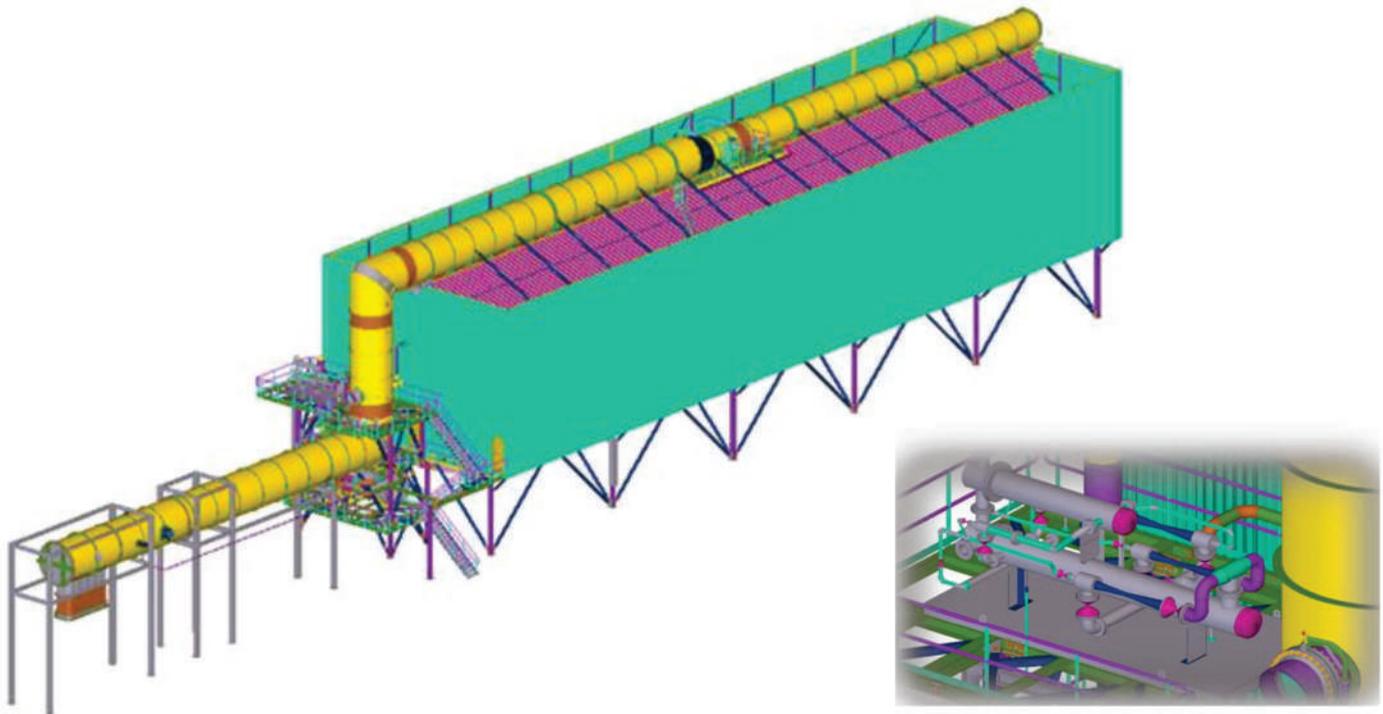


ON TIME DELIVERY

- ENMAS is determined to become its customers' most reliable partner. We understand that On-time delivery of the engineering is imperative to the project schedule. We are dedicated to meeting all customer schedule requirements whilst maintaining the highest levels of quality in order to eliminate the need to perform on-site rework.

Specific measures undertaken include:

- Error free in shop detailing by combining the Engineering and shop detailing.
- Allowing for transportation limitations during the design and engineering stage.
- Considering construction requirements during the design and engineering stage.
- Properly checking all engineering drawings prior to Shop engineering to eliminate unnecessary design amendments.
- Preparing 3D models to ensure fit and interface requirements are met, using state-of-the-art software, compatible with fabrication machinery.
- Performing interface checks at all scope limit points





REFERENCE LIST				
S. No.	Client	Location	Year of Commissioning	Brief parameters
1	SKY ALLOYS & POWER PVT. LTD.	RAIGARH - CG	JULY, 2013	16MW, 62 TPH, 0.18ATA
2	RASHMI CEMENT LIMITED UNIT-III	JARGHRAM, WB.	JUNE, 2018	20MW, 80 TPH, 0.18ATA
3	UNITED COOLING SYSTEMS PVT. LTD.	COIMBATORE, TN	AUG, 2020	3.6 TPH, 0.2 ATA
4	RESURGENT POWER PROJECTS LIMITED	S.KOREA	FEB, 2022	10MW, 36TPH, 0.15ATA
5	PUSHPITS STEELS PRIVATE LIMITED	KALAHASTHI AP	MARCH, 2023	15MW, 58TPH, 0.18 ATA
6	CREST STEEL & POWER PVT. LIMITED	DURG, CHATTISGARH	UNDER PROGRESS	35MW, 125TPH, 0.2 ATA

CORPORATE OFFICE

ENMAS INDIA PRIVATE LIMITED

SP 107, AMBATTUR INDUSTRIAL ESTATE, AMBATTUR, CHENNAI - 600 058, INDIA.

PHONE: + 91-44-30003888

Mobile : +91- 96770 14682

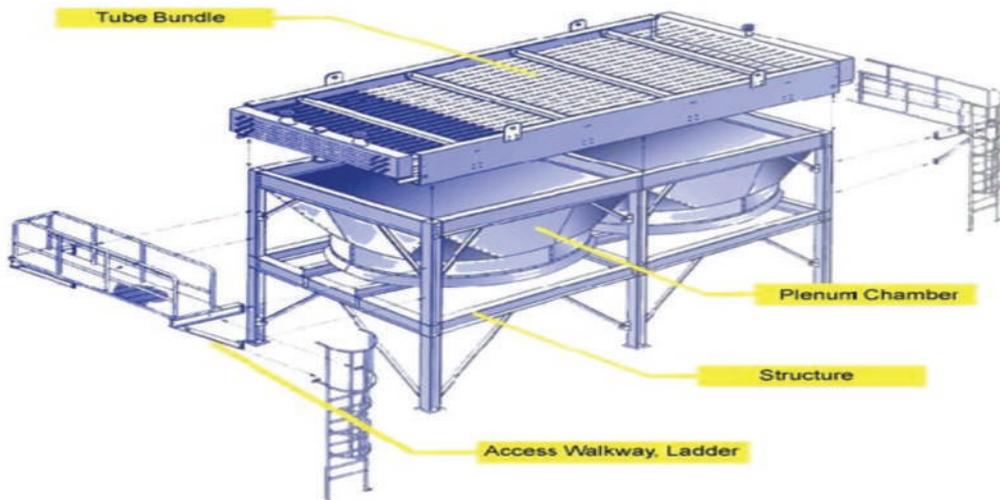
Email : lve@enmasindia.com

Web : www.enmasindia.com



ENMAS
INDIA

AIR COOLED HEAT EXCHANGER



DRY COOLING – THE PERFECT SOLUTION



ENMAS INDIA GROUP

ENMAS INDIA GROUP is a leading technology group offering profitable and customized service to customer for diversity field through by epc to operation maintenance for life cycle of equipment's on power plant, cement, steel, oil and gas, refinery, petro chemical and allied industries.

ENMAS INDIA is offering the innovative and modern air heat exchanger technology and is offering whole range of services for air cooled heat exchanger (ache) system for petroleum, petro chemical, power generation, chemical industries.

ENMAS Air Cooled Heat Exchanger system is designed for optimizing the energy and assuring the reliability of product through its life span.

SERVICE OFFERING

1. Feasibility study
2. Conceptual Design and FEED
3. Sizing, Design and Detailed Engineering
4. Procurement, Installation, Erection and commissioning
5. Process and Operation control
6. Civil and Structural system
7. Performance testing
8. Rehabilitation and Upgradation

ENMAS ACHE SYSTEM

1. Meets High Pressure and Temperature options.
2. Designs to Meets the specific condition like corrosive Environment, extreme temperature zone etc...
3. Rehabilitation and Upgradation
4. Designed to optimize the energy and Reliable of product throughout the life span of the ACHE.
5. Design and construction meetings to Global standards as per applications like ASME, AP I 661 Etc...

AIR COOLED HEAT EXCHANGER

AIR COOLED HEAT EXCHANGERS are used to cool and / or condense various process fluids in refineries, gas, petrochemical, fertilizer, steel and power industries. ACHE usage in these sectors result in significant savings of cooling water costs.



TYPICAL AIR FIN COOLERS CONFIGURATION

PRODUCT	TYPE	RANGE
Air cooled heat exchangers (coolers / condenser)	Induced Draft Forced Draft	Tube Bundles: 15m Long, 4.9 M Width,12 Rows, Fan-up to 9m Dia
Headers	Plug Type Cover Plate Pipe Welded / Bolted Bonnet	Carbon steel, Low Alloy Steel Stainless Steel, Incoloy, Clad Steel
Finned Tubes	"G" Embedded "KL" Knurled "L" Wrap ON Extruded Welded	Base Tube: Carbon Steel, Stainless Steel, Alloy Steel, Brass, Duplex steel, Incoloy and Titanium. Size: OD: 5/8" - 2" FINS: Aluminum, Carbon Steel, Copper. FIN HEIGHT: 5/8".1/2",3/8" FPI : 7-11 for Aluminum 4-7 Carbon steel

DESIGN BASIS FOR AIR COOLED HEAT EXCHANGERS

DESCRIPTION	SOFTWARE
THERMAL RATING	HTRI Indigenously Developed Procedure
Header Box Analysis (Mechanical Design)	Indigenously Developed
Structural Design	STAAD PRO
Drawing Preparation	Auto CAD & TEKLA



**ENMAS
INDIA**

ON TIME DELIVERY

* ENMAS is determined to become its customer's most reliable partner. we understand that time delivery of the engineering is imperative to the project schedule. we are dedicated to meeting all customer schedule requirements whilst maintaining the highest levels of quality in order to eliminate the need to perform on-site rework

Specific measures undertaken include:

- * Error free in shop detailing by combining the engineering and shop detailing.
- * Allowing for transportation limitations during the design and engineering stage.
- * Properly checking all engineering drawing prior to shop engineering to eliminate unnecessary design amendments.
- * Preparing 3D models to ensure fit and interface requirements are met, using state-of-the-art software, compatible with fabrication machinery.
- * Performing interface checks at all scope limit points.

MANUFACTURING ,ERECTION & COMMISIONING OF ACHE



CORPORATE OFFICE

ENMAS INDIA PRIVATE LIMITED

SP 107, AMBATTUR INDUSTRIAL ESTATE, AMBATTUR, CHENNAI - 600 058, INDIA.

PHONE : +91-44-3000 3888

Mobile : +91- 96770 14682

email : lve@enmasindia.com

Web : www.enmasindia.com



**ENMAS
INDIA**

ENMAS WATER SOLUTIONS PRIVATE LIMITED

Introduction

Water has always been an important factor on the planet. Water demand is increasing around the world for a variety of reasons. This demand is posing a challenge to all activities such as drinking, industrial process, and many other day to day utilities. This necessitates the installation of desalination systems, water and wastewater treatment plants, zero liquid discharge plants, and water recycling and reuse systems.

Water and wastewater solution providers are essential for treating water and wastewater in all industries including power, oil and gas, food and beverage, pharmaceutical, paper and textile, cement, steel, and others

About us :

We would like to introduce ourselves as ENMAS INDIA, an Energy Management Solutions company that was founded in 1983 and is full service asset management provider in India. ENMAS primarily serves the power, oil and gas, cement, water, petrochemical, and allied industrial segments, ENMAS has established itself as a leader in Industrial Asset Management, providing service such as O&M, asset integrity, EPC, facility management and training.

Reliability:

Our system ensure consistent optimal performance without disrupting production operation.

Cost Effectiveness:

We prioritize delivering exceptional value while safeguarding your facility's financial stability.

Compliance:

Enmas Water Solutions guarantees system that adhere to relevant standards, enabling responsible and compliant operations.

Enmas Water Solutions Private Limited (EWS), a division of Enmas, offers complete turnkey solutions for water and wastewater treatment projects in and around the world, as well as a solution for all other water and wastewater requirements.

Having qualified team with extensive experience in the domain of Water Treatment (STP, ETP, RO, Softener, DM Plant) & chemical engineering professionals and technology tie ups are in place with prestigious alliances/ associates with some of the world's leading engineering & technical companies to access technical expertise to provide unmatched experience in various multi-disciplinary engineering projects.



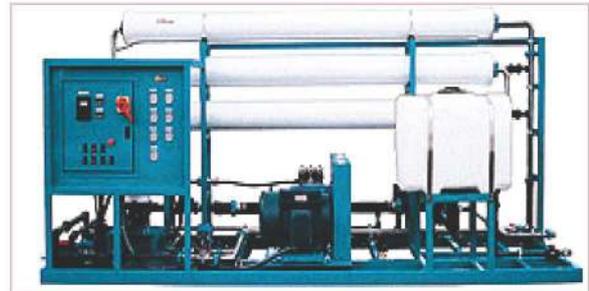
ON TIME DELIVERY

- * Pre-treatment System
- * Water Treatment Plant (WTP)
- * Boiler Feed Water
 - (Demineralization plant (DM))
 - ➔ Clarification & Setting
 - ➔ Softener
 - ➔ Ultra - Filtration
 - ➔ Reverse Osmosis
 - ➔ Mixed Bed & Demineralizer Plant



DESALINATION PLANT

- * Intake System
- * Pre - Treatment
 - ⇒ Filtration
 - ⇒ Ultrafiltration
- * Seawater RO Plants / BWRO/ MED



SEWAGE TREATMENT PLANT (STP)

- * Activated Sludge Process
- * Fluidized Bed Bio Reactor/ Moving Bed Bio Reactor
- * Sequence Batch Reactor
- * Membrane Bio Reactor
- * Anaerobic Digesters



EFFLUENT TREATMENT PLANT (ETP)

- * Clarification
 - ➔ Lamella clarifiers
 - ➔ Tube Settlers
- * Aeration/ Extended oxidation
- * Filtration
 - ➔ Activated Carbon Filters
 - ➔ Pressure Sand Filters
 - ➔ Gravity Sand Filters
- * Dosing



ZERO LIQUID DISCHARGE (ZLD)

- * Etp + Ro + Multiple Effective Evaporation
- * Mechanical Vapor Recompression Evaporation



REFERENCE LIST

PROJECT NAME	LOCATION	CLARIFIER	UF	RO PLANT	DM PLANT
NLC tuticorin – Desalination Plant	Tamil Nadu	3000 m ³ /hr	700 m ³ /hr	8000 m ³ /hr	75 m ³ /hr
Finolex Industries Limited	Maharastra	105.5 m ³ /hr	99.0m ³ /hr	10m ³ /hr	62.0m ³ /hr
BARC Kalpakkam – MSF Sea Water Desalination Plant	Tamil Nadu				188 m ³ /hr
Surana Industries Limited	Karnataka		15.00m ³ /hr	13.0m ³ /hr	10.0m ³ /hr
Gallant Metal Limited	Gujarat	40.m ³ /hr	33.5 m ³ /hr	30.0 m ³ /hr	25.0 m ³ /hr
Amrith Power Private Limited	Rajasthan	150.0 m ³ /hr		13.5 m ³ /hr	10.0 m ³ /hr
OPG Power Limited (10 MW)	Tamil Nadu			12.0 m ³ /hr	6.0 m ³ /hr
OPG Power Limited (80MW)	Tamil Nadu			29.0 m ³ /hr	22.0 m ³ /hr
Sal Steels Limited	Gujarat	205.0 m ³ /hr		53.0 m ³ /hr	15.0 m ³ /hr
Basai Steels Limited	Karnataka	55.0 m ³ /hr	53.0 m ³ /hr	48.0 m ³ /hr	10.0 m ³ /hr
Dalmia Cements Limited	Tamil Nadu		40.0 m ³ /hr	35.0 m ³ /hr	10.0 m ³ /hr
Synergy Sakthi Renewable Energy Limited	Tamil Nadu		14.0 m ³ /hr	12.6 m ³ /hr	10.0 m ³ /hr
Vellore Co-operative Sugar Mills Ltd	Tamil Nadu	50 m ³ /hr	20 m ³ /hr	15 m ³ /hr	12.5 m ³ /hr



WATER & WASTE WATER TREATMENT PLANT

S.No	PROJECT NAME	LOCATION	DESCRIPTION	CAPACITY
1	The Metrozone by Ozone Group	Chennai	Sewage treatment plant	600 KLD
2	Asbri Energy & Enviro technologies Pvt Ltd	Reliance industries - hoshiarpur- Punjab	Effluent treatment plant	200 KLD
3	Asbri Energy & Enviro technologies Pvt Ltd	Reliance industries - hoshiarpur- Punjab	Water Softener	120 KLD
4	Middle East Engineering Solution LLC	Sohar port- Oman	Grey water treatment plant	100 KLD
5	Asbri Energy & Enviro technologies Pvt Ltd	IGL - Delhi	Grit Separator	400 KLD
6	Asbri Energy & Enviro technologies Pvt Ltd	IGL - Delhi	Effluent treatment plant	50 KLD
7	Asbri Energy & Enviro technologies Pvt Ltd	Reliance industries - Kurkumbh - Maharastra	Effluent treatment plant	200 KLD
8	Asbri Energy & Enviro technologies Pvt Ltd	Reliance industries - Kurkumbh - Maharastra	Water Softener	60 KLD
9	Asbri Energy & Enviro technologies Pvt Ltd	Reliance industries - Dhenkanal- Odisha	Effluent treatment plant	200 KLD
10	Asbri Energy & Enviro technologies Pvt Ltd	Reliance industries - Dhenkanal- Odisha	Water Softener	60 KLD

OPERATION & MAINTENANCE

S.No	PROJECT NAME	SCOPE OF WORK
1	Bhabha Atomic Research Centre	Annual operation and maintenance of MSF swawater desalination plant at NDDP, Kalpakkam
2	GB Saline water solutions private limited	Manpower contract at NCTPS site, NIOT, Ennore port
3	NLC Tamilnadu Power Limited	Analytical work at desalination and water treatment plant of NTPL
4	Nuclear Power Corporation of India Limited	Operation of DM plant, Liquid nitrogen plant, Water treatment systems

CORPORATE OFFICE

ENMAS WATER SOLUTIONS PVT LTD

SP 107, AMBATTUR INDUSTRIAL ESTATE, AMBATTUR, CHENNAI - 600 058.INDIA

PHONE : +91-44-3000 3888

EMAIL : marketing@enmasindia.com

Web : www.enmasindia.com

CEMENT DIVISION

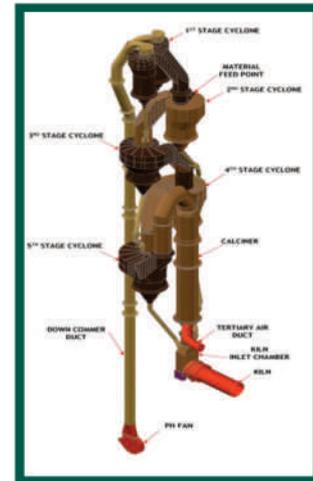


ENMAS
INDIA

ENMAS MINERALS PVT LTD

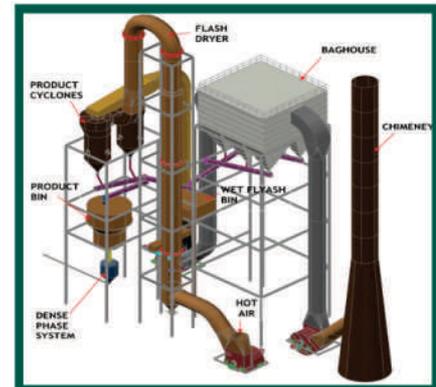
ENMAS Minerals Is a Pioneer Engineering company related to Cement Plant & allied industries and Heavy Fabrication. We associate with Consultancy & Engineering, System Design, and Manufacturing & Supply of Equipments catering to Global requirements.

With our professional experiences in various discipline I.E., Process design, Cement Plant Equipment Design, Erection, commissioning etc.,



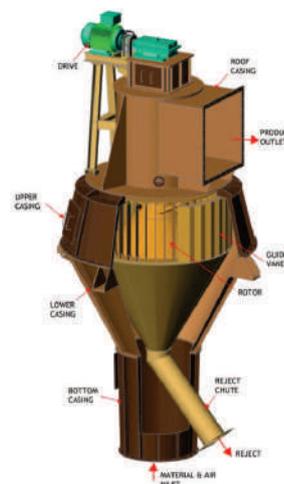
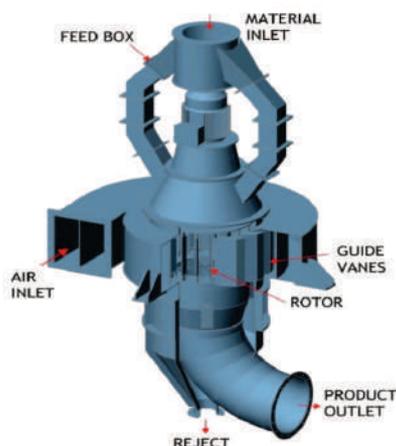
Design, Engineering & Manufacturing of Equipment for Cement and other Allied Industries as follows

- High Efficiency Dynamic Separators (Limestone, Clinker & Coal Grinding)
- Flash Drier System
- Cyclones
- Process Fans
- Process Bag Filters
- Other Auxiliary Equipments - Air Slides / Flap valves / Gates / etc.



MANUFACTURING FACILITIES:

Our major activities includes Heavy Steel Fabrication, Machining and supplying of Equipment Parts, Critical machinery Spares like Dynamic Separators, Kiln Shell, Mill Shell, Grate cooler, PH Cyclones, Separator Cyclones, Fan casings, Stacks, Material Handling Equipment, Industrial process equipment, Ducting etc.,



HIGH EFFICIENCY DYNAMIC SEPARATORS



CUSTOMER	LOCATION	DESCRIPTION
Metro Cement Limited	Uganda	Design, Engineering, Manufacturing and Supply of Mechanical Equipment for 70TPH Cement Grinding Circuit.
National Cement Company Ltd.	Uganda	Design, Engineering, Supply of Static & Dynamic Separator for cement mill circuit.
Cladius Peters India Pvt. Ltd.	Jhagadia	Design, Engineering, Manufacturing & Supply of Dynamic separator for Plaster Grinding Bowl Mill
FLSmith Private Limited. (Project – Zuari Cements Ltd)	Cochin	Engineering & Supply of Structural Steels & erection of Mechanical Equipments for Cochin port Cement bagging facility
PT Indocement Tunggal Prakarsa Tbk	Indonesia.	Design, Engineering, Supply, Dismantling, Erection & Commissioning of P4b – Cement mill circuit upgradation on turnkey basis.
AMCL Machinery Limited,	Mumbai	Design, Engineering, Supply & Services of Static & Dynamic Separator for VRPM Cement Mill circuit.
Adhunik Cement Ltd, Volta Impex Pvt. Ltd	Kolkata Togo	Design, Engineering for Hot Air Duct Modification. Manufacturing & supply of V-Separator Drying System for Lime Stone before Raw Mill Circuit.
Dangote Cement PLC	Benue Plant	Design, Pre-Engineering, Detail Engineering, Supervision of Erection & Commissioning, Manufacturing and Supply of Auxillary equipments for 335 t/h Cement Grinding Project.
Heidelberg Cement India Limited	Damoh	Design & Engineering, Supply, Fabrication and Erection of Pyro Process Line # 2 . Calciner & other Modification for their unit at Diamond Cements – Damoh (MP).
Benue Cement Company PLC,	Nigeria	Design and Engineering, Manufacturing and Supply of High efficiency separator parts and auxiliaries & Electrical and Instrumentation for Cement Mills No.1 & 2
Deccan Chromates Ltd, Super Cement Manufacturing Co LLC, PMT Zyklontechnik Asia Sdn Bhd.,	Hyderabad Abu Dhabi Malaysia	Design and Engineering for Coal mill Grinding circuit for Chromate plant Design and Engineering for 120 TPH Granulated blast furnace Slag grinding unit Design & Engineering and Supply of High Efficiency Dynamic Separator for Raw mill.
Chettinad Cement Corporation Ltd., Saboo Engineering Pvt Ltd	Puliyur Jodhapur	Design & Engineering for Hot gas facility for Coal mills from Preheater fan Design, Engineering, Manufacturing & Supply of Dynamic Separator Excluding Drive (Geared Motor & VVFD) for 8 TPH Coal Mill Circuit
Takraf India Pvt Ltd	Chennai	Manufacturing and supply of Special Structural for Stacker / Reclaimer
National Cement Company Ltd Asian Cement Ltd	Kenya Punjab	Design, Engineering, Supply of Static & Dynamic Separator for Cement Mill Circuit Design, Engineering, Supply of Dynamic Separator for Cement Mill Circuit
Ratna Cement Ltd Zuari Cement Ltd - SGU	Karnataka Kadapa	Design, Engineering, Supply of Dynamic Separator for Cement, Raw & Coal Mill Circuit Operation & Maintenance for Cement Grinding Unit
Rashmi Cement Ltd Claudius Peters (India) Pvt Ltd (Project – TubanHolcim)	Kolkata Jhagadia	Design, Manufacturing & Supply of VRM Parts for Slag Grinding Circuit Manufacturing & Supply of Structural Steel and Pipes for Ship Loader Building
Emirates Cement India Pvt Ltd	UAE	Design, Engineering, Supply & Services of Dynamic Separator for White Cement Mill Circuits
Myanmar Economic Corporation	Myanmar	Pyro Process Calciner Modification System for 900 TPD Cement Plant, HPA-AN Design, Engineering, Supply, Dismantling, Erection & Commissioning of Coal Mill Separator, Bagfilter & Fan on turnkey basis
Lafarge India Pvt Ltd – Arsameta Plant Trimex Sands Pvt Ltd	UAE Chennai	Design, Engineering & Supply of Dynamic Separator, Bag filter with fans for Silimanite Grinding



EPC WORK FOR ELECTRICAL& INSTRUMENTATION

ENMAS specializes in the **Engineering, Procurement, and Commissioning (EPC)** of Electrical and Instrumentation projects, both in India and on the global market. Their focus areas typically include Customised Solutions for Electrical, Instrumentation & Automation System In Oil & Gas Sectors, Power, Pulp and Paper, Renewable Energy, Effluent and Water Treatment Plants and Chemical Industries.

RESOURCES:

- **Software (Instrumentation)** - SPI, SP-P&ID, SP3D, PDMS,
- PLC Programming Software SIEMENS SIMATIC S7, Allen Bradley Studio 5000 or RSLOGIX 5000..
- DCS Programming Software YOKOGAWA CENTUM, SIEMENS PCS7, EMERSON DeltaV
- **Software (Electrical)** - Auto cad Electrical, SEE Electrical, ETAP, EPLAN Electric P8, E3.Series,

CAPABILITIES:

ENGINEERING: FEED - Basic system Design and detailed engineering drawings- documents and deliverables for EPIC activities.

PROCUREMENT: Raising indents- Float enquiries- Evaluate techno commercial aspects and finalize vendors / suppliers - final inspection and delivery.

CONSTRUCTION: Construction support services -supervision of installation -installation of instruments - control panels – Junction box's-laying & termination of cables – conduits - cable trays - impulse piping -instrument calibration-loopcheck-pre-commissioning checks-startup support-HT< panels - control & relay panel testing - Maintenance support & Supply of skilled man power.

MANUFACTURING: Panel fabrication, System Integration - LT switch gears- VFD panels - Control and relay panels - Distribution boards-Junction box Cable trays - Custom built panels for PLC DCS SCADA systems.

TURNKEY CONTRACTS: Engineering - Procurement - Supply - Installation - Testing & Commissioning of Electrical & Instrumentation systems.

ELECTRICAL - HT and LT Switch gears - Transformers and Reactors - Emergency DG- Heat tracing systems lighting system - Earthing & Lightning protection system - Cable trays and trucking system.

INSTRUMENTATION -Field instruments IPLC DCS and SCADA systems | Cable tray and trucking system.



SOME OF COMPLETED PROJECT PHOTOS



CLIENT	LOCATION	INDUSTRY	PROJECT DESCRIPTION
TNPL	KARUR	PULP & PAPER	EPC
APPM	ANDHRA PRADESH	PULP & PAPER	EPC
JK PAPERS	GUJARAT	PULP & PAPER	EPC
RANHILL POWERTRON	MALAYSIA	OIL & GAS	EPC
ALMOAYYED GULF INDUSTRIES	BAHRAIN	OIL & GAS	ERECTION INSTALLTION TESTING & COMMISSIONING
GULF OIL AND GAS	ABU DHABI	OIL & GAS	ERECTION INSTALLTION TESTING & COMMISSIONING
AL JABBER ENERGY SERVICES	ABU DHABI	OIL & GAS	ERECTION INSTALLTION TESTING & COMMISSIONING
NEILAN INTERNATIONAL	SUDAN	POWER	EPC



* Power * Oil & Gas * Petrochemical * Fertilizer * Chemical

* Cement * Steel Process Industries * T&D Division * Water Treatment



www.enmasindia.com

ENMAS GEOGRAPHICAL PRESENCE



 Corporate Head Office
 Project Locations
 Map is for representation purpose only



C E R T I F I E D



ENMAS

ENMAS INDIA PRIVATE LIMITED
ENMAS MINERALS PRIVATE LIMITED
ENMAS ENVIRO PROJECTS PRIVATE LIMITED
ENMAS WATER SOLUTIONS PRIVATE LIMITED
GRADIANT ENMAS WATER SOLUTIONS PRIVATE LIMITED
ACE ENMAS RENEWABLES PRIVATE LIMITED

ENMAS POWER TECHNICAL SERVICES LLC, UAE
ENMAS TECHNICAL SERVICES WLL, QATAR
ENMAS POWER TECHNICAL SERVICES KENYA LIMITED
ENMAS ARABIA CONTRACTING COMPANY
ENMAS LTD (UK)

Corporate Head Office

"EOM Square"
 SP - 107, Ambattur Industrial Estate,
 Ambattur, Chennai - 600 058, India.
 Tel / Fax : +91 44 3000 3888

Regional Office

Dubai, UAE.
 Doha, Qatar.
 Nakuru, Kenya.
 Kingdom of Saudi Arabia,
 UK

