









A-LEAF TECKNOWCON PVT. LTD.

A-LEAF TECKNOWCON EGYPT



WE ARE A GROUP OF DANISH, INDIAN & EGYPTIAN COMPANIES

A-LEAF

A-LEAF's main focus is towards steel foundations, towers, related steel structures and WTG inspection within the Wind Industry.

At A-LEAF our strength lies in providing you with solid a base that supports your business to reach new standards.

A-LEAF provides high-skilled specialists with vast knowledge of their respective areas. A-LEAF Specialized Consulting, the ultimate partner for your business!

TECKNOWCON SERVICES & A-LEAF TECKNOWCON (INDIA & EGYPT)

The range of services provided is as listed below

- EPC Projects in Power & Utility Sector. Specially for renewable energy sector.
- Product, Facility & supplier development in renewable energy (e.g. towers, main frames, stator, rotor parts, foundations, fasteners etc.) Import & Export to & from India
- QA, QC for Wind turbine components, Oil & Gas, Pressure vessels, Piping etc
- Manufacturing Engineering & Support services in Heavy engineering (Welding, Fabrication, machining, finishing). Complete facility & Layout development & services till first product out
- Testing, NDT Management & Training Services (Instruments, Procedures & Personnel) & personnel training. Testing & NDT Services
- Welding Coordination, Welding Process developments, "Plant & Machinery, WPS, & Personnel" Qualifications, Training of welding personnel. Welding & Related Services
- Product Certifications, Manufacturing & Quality management Systems Consulting (ISO 3834, EN 15085, EN 1090, PED, AD, ISO 50001, CE etc.). Certification Services
- CE Mark consulting for mechanical & Electro Mechanical Components

K.T.O. SERVICES & A-LEAF TECKNOWCON (INDIA & EGYPT)

Company in Ukraine since 1999, and we have several kind of work.and we start our new work at Egypt 2011 with Egypt Anode factory as Ein-Sokhna as subcontractor with NFC China .

- Specialised in the rental and maintenance of tower cranes
- official agent for ZCJJ Tower Crane in Egypt since 2015.
- Trading heavy equipment's.
- specialised on steel structure installation.
- modification and fabrication steel for our needs.
- we own our equipment's from a mobile cranes and tower cranes.
- We have implemented several projects in Egypt and Ukraine.
- Specialists in international transport, mobilisation loading and unloading heavy equipment.
- And specialists in thermal insulation for furnaces and chimneys of factories and all kinds of pipe work



Renewable Energy Services

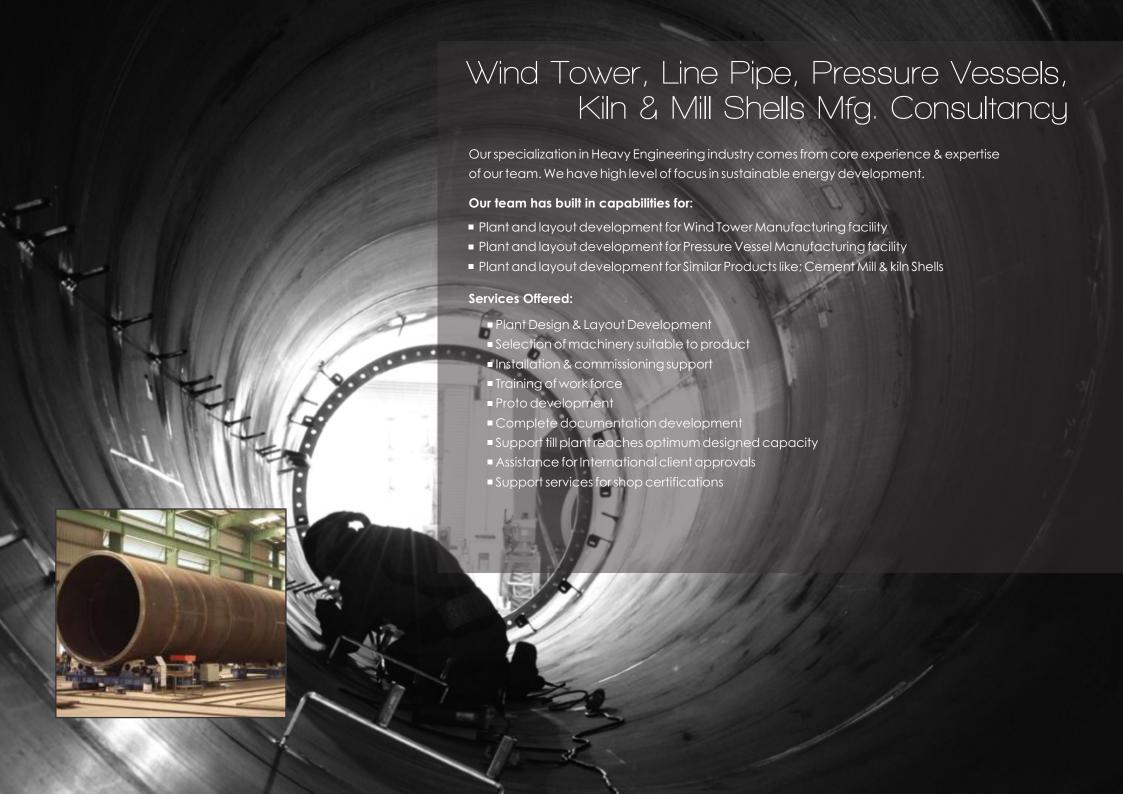
Our other specialization is wind turbines, solar power & other renewable energy sources. Our team members have been experienced in Wind turbine manufacturing industry, Solar Power Projects & Solar Equipments from infant stages of development of renewable energy industry.

This gives an advantage to our customers. We can develop & provide time tested solutions.

Services Offered:

- Liaisoning & Technology transfer services
- Manufacturing support for complex wind turbine components
- Manufacturing support for wind turbine towers
- Sourcing of components with economics in control
- Product Certifications & Approvals Like: CE, C-wet, Design Type Certificate Inclusion
- Developing alternative suppliers for critical components
- Shop Approvals for manufacturing facilities like: ISO 3834
- System certification support services for ISO 9001, ISO 14001, OHSAS 18001
- ISO 27001 & ISO 50001
- Solar Park Development Consulting for Roof Top & Mega Watt Projects
- Wind Solar Hybrid Systems Development Support
- Installation & commissioning technical support
- Wind turbine project third party audits

We Provide single window solutions & economically friendly solution for our customers





Solar EPC Projects

We are aware that today we have power deficit and for government it is becoming difficult to meet the demand of the customer, while demand is increasing day by day.

Solar energy is not only sustainable, it is renewable and this means that we will never run out of it. It is with High efficiency, Eco-friendly, Clean and Renewable and is available in ample in our Country almost over 300 days in a year.

A-Leaf Tecknowcon provides Hi End and affordable solutions for Solar Energy projects. The Range of Services cover

- Mega Size Solar Power Projects
- Roof Top Solar Projects
- Solar Generators
- Solar Pumps
- Street Lights
- Cold Storage



Product & Supplier Development Services

Product development team has capabilities to validate the new products through manufacturing engineering tools, quality assurance & control & product certifications to comply internationals standards & regulations.

Services Offered:

- Manufacturing Process plan development
- Quality Planning & Technique Development
- Tooling and Fixtures Design & Development Supports
- Development of bill of materials
- Optimization of manufacturing & inspections processes
- Sourcing of components
- Inspections during stages of manufacture
- Quality documentation
- Packing & Shipment inspections
- PDCA for efficient series production

We understand that, developing a product requires,

- Precise coordination of many different agencies
- Complete understanding of tasks and functions
- Appropriate & clear documentation

What Make's us Different:

- Our experienced, highly skilled technical team,
- Our systematic approach
- Our time tested proven methods

We Provide single window solutions & enhanced profit margins for our customers







System, Product & Shop Certification Consulting

The team of Technocon posses lead auditors with skills catering to 5 prominent segments of engineering industry. For this purpose additionally, technocon is associated with well-known service providers in western and south India

Current capabilities allow Technocon to provide efficient and successful consulting for:

- Quality Management System (QMS) ISO 9001
- Environmental Management System (EMS) ISO 14001
- Occupational Heath & Safety Management System (OHS) OHSAS 18001
- Information Security Management System (ISMS) ISO 27001
- ISO:50001 Energy Management System implementation

The team is equipped with experience knowledge to support our customers in product certifications as well as manufacturing facility certifications.

We also provide consultancy for implementation of integration management systems.

The product certification support services include

■ CE Marking consultancy

The shop approval consultancy Services include

- ISO 3834 system implementation
- EN 15085 system implementation
- ASME pressure vessel stamps
- IBR approval consultancy
- European Pressure Vessel Directives consulting

Working with us will be knowledge & profitability enhancement for our customers

Automated Car Parking Solution

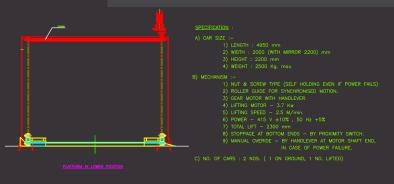
Being core engineering professionals, experience in Design & Development of engineering equipment(s) there is added value. The current activities in hand include,

- Highly skilled engineers of the automated car parking systems & Control parts
- Worldwide leader in the industry
- More than 500 projects worldwide
- Using Quality Products
- Exceptional Workmanship & Installation
- Superior Service by Highly Trained Technicians

Solutions available in our range of supply are as follows:

- Tower System
- Cart System
- Stacker System
- Multi-layer System
- Puzzle System
- Rotary System
- Chess Type

We are associated with Korean, European companies for end to end solutions. Our services inclued, design engineering, manufacturing, supply, installation, commissioning & after sales service.





Testing, NDT, Quality & Professional Services Inspection Services

Technocon provides a full range of Inspection Services including

- Quality Planning
- Inspection of materials
- Monitoring of Qualifications
- Weld plans
- Fit up Inspections
- Welding Inspections
- Workmanship
- Non-Destructive Testing
- Production testing
- Mechanical Testing
- Metallurgical Testing
- Machining Inspections
- Assembly Inspections
- Dimensional Inspections
- Ensure compliance to specifications and codes
- Quality Documentations

NDT Engineer - ASNT NDT Level III in UT, VT, RT, MT, PT. Certificate NO 105132

- The NDT Engineer External
- NDT technical representative

We have an extensive experience of steel from which you can benefit when designing and engineering structures for the wind industry.

By collaborating with our specialists early in the design phase, you can ensure that your design meets the specifications, requirements and demands for steel foundations in harsh environments. You are able to catch possible errors early in each project phase thus minimizing the risk of expensive delays and ensuring the highest quality.

In the design and engineering phase, we support you with:

- QA review of drawings
- Top down 3D construction analysis
- Secondary steel workshop drawings according to industry standards
- CREO PRO-Eng. Inventor Prof.

Furthermore, we have knowledge and expertise within:

- Bolt connections
- Welding
- Lifting tools
- Interface control
- Interface for electrical installations





Chartered Engineer & Technical Training Services

Our experienced team has certified individuals with international qualifications. We provide technical training services in following areas of engineering

Welding & Technology

- Welding & Technology development training
- Welding inspector training
- Welding engineer training
- Welding co-ordinator services
- Hands on skill development for welding

Destructive & NDE Testing

- Non-destructive testing level 1,2 &3 training & development in
- Visual Testing
- Penetrant Testing
- Magnetic Particle Testing
- Ultrasonic Testing
- Radiographic film interpretation

Management Systems

- Internal auditing for ISO:9001, ISO:14001, OHSAS:18001, ISO:27001, ISO:50001
- System training for ISO:9001, ISO:14001, OHSAS:18001, ISO:27001, ISO:50001
- Complete documentation and reporting forms development & training

Chartered Engineer Services

- Production capacity validation
- Raw material consumption certification
- Material specification validation
- Machine fitness certificate
- Machine erection certificate
- Work completion certificate
- All types of Chartered engineer certificates as required for government tenders
- Third party structural / mechanical design review and approvals
- Review of equipment / vessels as per ASME Sec VIII Div-1 / 2 / PED / European standards
- Engineering consulting for refinery, petrochemical, Oil & gas standards like API, NACE,
 ASME, TEMA & European standards
- Certification of UDS (User design specification) as per ASME Sec VIII Div-2
- Chartered Engineer's (CE Certification) for Second Hand Plant & Machinery
- Support Services for insurance and damage claims
- Wind turbine/ Solar Park site related certifications
- Bill of Material (BOM) Certification

Welding Engineer - ISO 14731

- Welding coordinator
- Welding Engineer Services
- Welding Inspector Services

Oil & GAS Services

Inspection

We provides workforce for oil and gas industry in the field of inspection, maintenance and manufacturing.

Our resources are not only well trained and skillful but also committed, diligent and dynamic. Their expertise, experience and efficiency makes them more productive, timesaving and thereby helps businesses to progress faster. MegaTech has been able to put together most valued and sought after professionals due to their own individual experiences in the rope access sectors over the years. MegaTech has good source of contacts to put together the best team forward for you in any part of the world.

Maintenance

We provide maintenance workforce for oil and gas industry with an aim to provide world class resources.

Manufacturing

We specialize in sourcing end to end oil and gas manpower solutions for offshore & onshore manufacturing.

Marine & Offshore Personnel

We offer services in providing manpower solutions for marine and offshore personnel.

Associates

Megatech oil and gas consultancy www.megatechogc.com

RIG Repairs International www.rigrepairsinternational.com







Project Management Consultancy

- 1. Time Management
- 2. Cost Management
- 3. Communication & Co-Ordination
- 4. CONTRACT & PROCUREMENT MANAGEMENT
- Tender documentation
- Pre-qualification of bidders
- Bid Management & award process
- Daily Site Supervision
- Quality Assurance and Control
- Quantity Surveying, measurement and Running bills
- EHS management
- Completion Management
- Project Close Out and Defects Liability Period

- Project Managers
- Welding Eng. (IWE)
- Metallurgical
- Cable, SCADA/Network Engineers & QA-QC Inspectors
- HVAC, Design, Eng & Project Management.
- Solid works 3D CAD
- CREO Eng
- Frosio inspectors & NACE
- Measuring Specialists (Flatness, tilt, parallelism, shaft & belt alignment, geometrical, quadratic & ovality.





Business Associates

ASIA

INDIA

A-Leaf Tecknowcon & Tecknowcon Prabhat Road, Income Tax Lane 8 Shankar Apartment, Erandwane, Pune - 411 004 Maharashtra India

■ SYNCORDS INDIA

5th Floor, East Tower, Gokul Arcade, No 2, Sardar Patel Road, Adyar CHENNAI - 600020 Tamil Nadu

■ Megatech Oil & Gas Consultancy Office No.503, 5th Floor, Pratibha Chember, Old Agra Road, Thane (W) - 400602

■ Hongkong & China

V2G Advance Infra Systems HK Limited Room No.305, 3rd Floor, Arion Commercial Centre, 2-12, Queen's Road West, HongKong

Email - dighevikas@rediffmail.com

KOERA

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Email: sekyeomkim@gmail.com Website: www.dstecheng.co.kr

EUROPE & AMERICA

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■ K.T.O. Services Ltd. Leci Ukrainky Blvd Kiev - 01023 Ukraine

■ INWind LLC 4400 W. 109th Ave. Crown Point, IN 46307, USA

AFRICA

A-Leaf Tecknowcon & K.T.O. Services Ltd. 3D Alshaeed Osama Awad Str. Cormiche El-Nile, Al-Maadi, Cairo - Egypt

Rig Repairs International P.O. Box, 146 Limbe, Njonji, Idenau Road, Cameroon









Clientele



In Wind LLC.

MI USA

norwin

Norwin Wind

Denmark



Tongyu Heavy

Industry Shandong, China



FAW

China



LW

Holland



FWT Energy GmbH

Germany





Bladt Industries Egypt Anode Denmark Egypt



Tennet

TENNET

EUROPE





VESTAS

EUROPE



MT HOJGAARD

EUROPE

CNMC

中国有色集团



BUREAU VERITAS

EUROPE





MARITIME GROUP

EUROPE



JOHNSON CONTROLS

EUROPE & AFRICA



HUTCHINSON

EUROPE



TENOVA

BELGIUM

DONG ENERGY EUROPE

DONG

energy



METINVEST

METINVEST

NORDEX & ACCIONA EUROPE

WESTERN

CONSTRUCTIONS

Western Constructions

BLET BEUFF

RUSAL Украина николаев

- suncarennessus

Universal Bank

MHI VESTAS OFFSHORE

EUROPE

ZCJJ

HASSAN ALLAM

Algeria

UniCredit Bank

Uni Credit Bank

Milan, Italy

Dynaxcel India Pvt

Maharashra - India



Hassan Allam Construction

Visen Polymer Emulsions India - UAE

A2 SEA







ARCELOR MITTAL

RUSAL

RUSIA



CNMC

CHINA



Aeronautica Wind Power,

USA

NFC



COWI

Denmark

Universal Bank

Switzerland



EWT Wind

Netherlands

Adept Fluidyne Pvt. Ltd.

Maharashtra - India

ZCJJ

CHINA



Global Wind Power,

DNH - India





SUMYKHIMPROM

W CANADALMANA (M)







GROUP



Premier Limited,

Maharashtra - India













Uniklinger Ltd. Maharashra - India









KAIYANI CDP BHARAT FORGE

KENERSYS (

Kalyani Steels,

LOS

LIVE THE PUTURE Fedders-lloyd-corporation-ltd

Bharuch

SSV Engineers, Maharashtra - India



ARAI, Chakan, **Sterling Generator** Maharashtra - India Silvassa - India



Wartsila

Maharashtra - India

Randack Fasteners, Maharashtra - India

KEL

AND AVE ISK MALAYED



Mechatronics Solutions

Maharashtra - Pune

Inoxpa India Pvt. Ltd. Maharashtra - India

:aparø

Caparo Engg. India Ltd.

Madhya Pradesh - India

Partnois le Growth



Jindal Steel, Raigad Maharashtra - India

imitating nature

Mist

Maharashtra - India



Metflow cast

Gujrat - India

ISMT Ltd.

Maharashtra - India

Maharashtra - India

Nupower Technologies Maharashtra - India

0

Bhiwadi

CTLINGUES PYT. LTD



HYT Engineering Co.

Maharashtra - India

Jenera Ragiocove

Inox Wind

Gujrat - India











BBM Acoustic (India)

Maharashtra - India









Bhiwadi Cylinders Rajasthan - India



Sharth Engineers Pvt. Ltd. Maharashtra - India

Cu-Built Engg. Pvt. Ltd. Maharashtra - India

NISSU Dynamic Radiators Maharashtra - India

Sterling Engineers Maharashtra - India

Aeroflex Industries Ltd Maharashtra - India

TATA Voltas Bihar - India

N.S.Engineering Co. Hyderabad - India

Vir Electro Engg. Pvt.Ltd. Maharashtra - India

Maharashtra - India

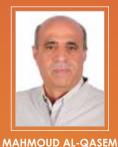


ANDERS LARSEN
Director
WIND ENERGY PROFESSIONAL
ONSHORE, OFFSHORE



VIKAS G. DIGHE Director & CEO ASNT NDT Level III, IWE, Lead Auditor, Metallurgist, Wind Energy & Heavy Engg. Professional

P.S.DILIPKUMAR - CTO



Director - Africa Management Computer Library (C B M) Modern Business Administration (MBA) (British Council For Education) Light and Sound Academy.



S.Y. KIM
KOREA Co-ordinator
A designer and manufacturing expert
in wind turbines and infrastructure industry
Our Korean partners for Asia Pacific



Technology Pariner - Asia Pacific
CEO of the DRS (Daewoo Royal System)
Korea & Vietnam DRS was originated by
Daewoo Heavy Industry.

Bachelor of Engineering in Electrical.
Diploma in Procurement Management.
Director Sales & Marketing
ASNT NDT Level II UT, RT, & PT Certified



PEDER LINDBERG
International Co-ordinator

Mech. Engineer with 21years exp.
Wind Power, Oil & Gas
(offshore and Subsea) International Project
Management, QA & QC,
Work shop process, Hydraulic-system
Powertrain design.
Lead Auditor for QMS ISO 9001-2015

Renewable Energy professional
Worked in R & D (hydro turbines),
design engineering, project management
& commissioning large pumps, wind,
solar farms, O & M, infrastructure
development



MAHESHKUMAR MANE Head Welding & QAQC

Mechanical Engineer
International Welding Engineer (IWE)
Professional with exprience in welding,
NDT & QAQC in heavy engg.
as well as Wind Turbine



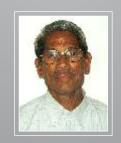
B.W. AMBULKAR Head Electrical & Projects

B.E.(Elect), MBA 35 yrs Experience in Engg maintenance, operations in Textile, Ferromanagese and steel plant. Thorough in maintenance aspects, electrical dessigning & safety standards



Asshwin Bhoslay Head Business Developement

Diploma in Industrial Electronics, 27 yrs of experience in Telecom and Security. Director in SPARKLE ENTERPRISES.



JAYANT KELKAR Head Management Systems

Mechanical Engineer since 1967 & master in management science from Pune University. Quality assurance & management systems professional over 46 years of career.



SATISH BHAGVAT Head Import - Export

Master of Commerce
Diploma in Marketing Management
24 years of experience in MNC
Sound Knowledge in Import-Export



MOHD. MUZAMMIL HUSSAIN

Quality Enggineer

Bachelor of Mechanical Engg.

AWS Certified Welding Inspector

ASNT NDT Level II

Wind, Oil & Gas Industry Professional



HIMAMSHU THAKER
Board Member & Advisor

Life Member: IIM, IIF, ISNDT, IIW, IE Executive Committee Member, Vadodara Chapter-IIM, IIW, IIF Vice Chairman, IIM, IIW - Gujarat Chapters, Member of the Gujarat Executive Council (WR) of Confederation of Indian Industry (CII)



MUGDHA KULKARNI Board Member and advisor

in production,10 years experience in welding inspection.



VIKAS DUSANE Board Member and advisor

BE Mechanical, 3 decades experience in Manufacturing Operations, Oilfield Tools Repair & Maintenance, Production, Planning, Project & Inventory Management, Quality Assurance & Control, Resource Management, Fabrication & Welding Operations



K.G. PANDITHAN
Board Member & Advisor

International Welding Engineer
Welding expert with international
background. Known for his extraordinary
contributions to world of welding,
innovations in hi tech welding apps





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A-LEAF TECKNOWCON EGYPT

NDIA

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