

#### MANUFACTURING UNIT

Sarkhej Bavla Highway, Changodar, Ahmedabad - 382 213, Gujarat, India.

#### REPAIR SHOP

Sarkhej Bavla Highway, Changodar, Ahmedabad - 382 213, Gujarat, India.









Dacon Trading Official Thailand

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the product catalogue



Dacon -Trading

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# VISION

Corrtech Energy Limited aims to become a one stop shop, providing services for rotating equipment for industrial power generation and aerospace. Corrtech Energy Limited strives to be a global leader offering a complete range of gas turbine maintenance solutions, incorporating technology and innovation as the key differentiator to grow and sustain its leadership position and create value for its customers and stakeholders, through innovative solutions and strategic alliances worldwide.





# Established in 2000

as IEC International Ltd., Corrtech Energy Limited was given its current name in the year 2009. Since inception, Corrtech Energy has strived to live up to its goal of providing reliable and cost-efficient products and services to the gas turbine operators across the globe. We have also, with qualities like technical proficiency, robust infrastructure, refined engineering capabilities, cutting-edge manufacturing as well as component repair and rotor repair facilities, a highly professional & experienced team and effective global linkages, put Corrtech Energy on the international map.

Corrtech Energy's forte lies in providing comprehensive gas turbine solutions for GE designed heavy-duty industrial gas turbines for Frames - 3, 5, 6, 7 & 9. The company is ISO 9001:2008, OHSAS 18001 and EMS 14001 certified for manufacturing components and providing repair services to the oil & gas industry. Corrtech Energy is also AS 9100C (Aerospace Standard) certified to manufacture and supply machined metal components for Aerospace and Defence applications.

Corrtech Energy's strengths include state-of-the-art facilities for manufacturing high precision components and conducting component & rotor repairs.

Corrtech Energy has an impressive track record of loyal customers across the globe, with new inclusions every year.







## Manufacturing Facility

Spread across 3500 m², is equipped to manufacture a wide range of high precision components for gas turbines, steam turbines (both capital & consumable parts) and aero engine components.

#### Component Repair Shop

Spread across 1500 m<sup>2</sup> with hi-tech booths and technology for welding, heat treatment, coating and repairing of different components.



## Heavy Machining & Rotor Balancing Facility

Spread across 2000 m<sup>2</sup> of shop floor, office, store, quality and inspection areas, equipped with imported machines, tools & tackles, jigs & fixtures and measuring & inspection instruments for overhauling gas and steam turbine rotors.











BLADES



BLADES & RING ASSEMBLY INLET GUIDE VANES







SIEMENS STATOR BLADES









COATED BLADES STEAM TURBINE BLADES







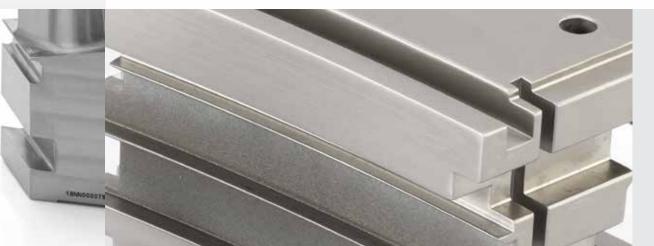




ALSTOM STEAM TURBINE BLADES

09





SHROUDS



COATED SHROUD HR 120

11







2 PIECE DESIGNED SHROUD





























DIAPHRAGM









PICTURE
FRAMES
WITH
FLOATING
SEALS











## CROSS FIRE TUBES



21









BUCKET HARDWARE





















CONSUMA-BLES





## SUPPORT RING SEAL

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