

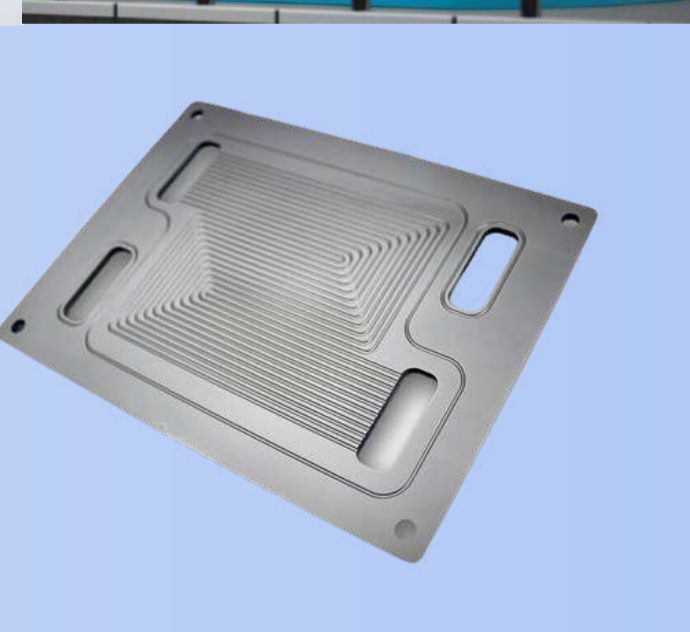
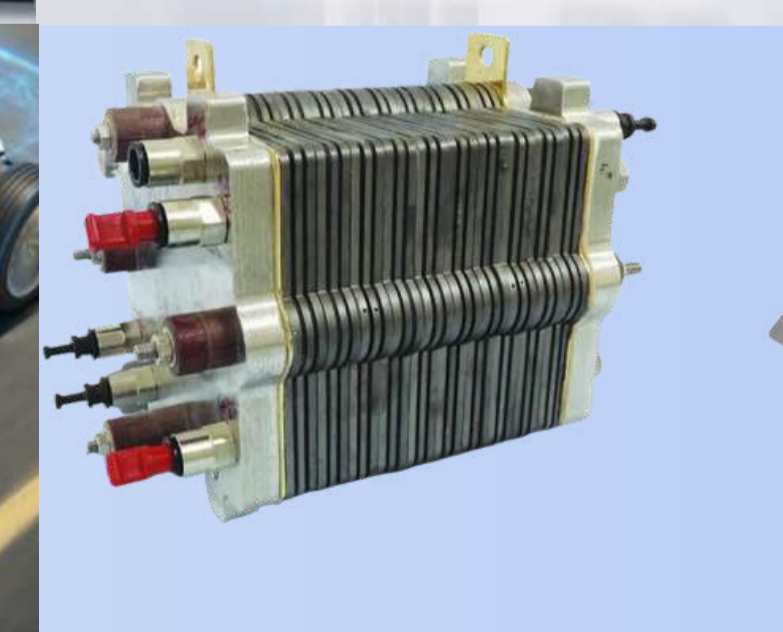


GREEN HYDROGEN REFUELLING STATION

- Engineering, Manufacturing & Construction of ON-SITE Green Hydrogen Production & Refueling station Plants
- Green Hydrogen Storage System
- Green Hydrogen cylinders
- Hydrogen Gas Blending
- Dispensing & Compression

GREEN HYDROGEN TECHNOLOGY

- EPC of Green Hydrogen Projects
- H2 Re-Fueling Station - Design, Supply & Construction
- ON-SITE Production Of Green Hydrogen
- Engineering and Designing of Green Hydrogen Infrastructure
- Developing Indigenous Manufacturing of Fuel Cell & Bipolar plates





SOLAR POWER PLANT EPC

- Solar EPC
- Solar Plants O&M -AMC
- Solar Plants material supply- Solar Panel assembly, Front glass, Module Mounting structures

WIND POWER PLANT EPC

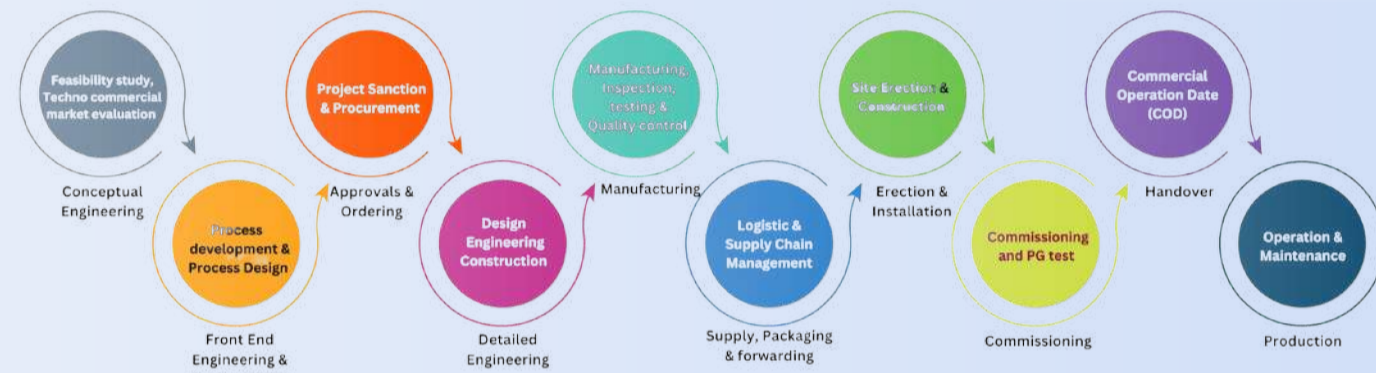
- Engineering, Procurement & Construction (EPC) of Wind Power Plants
- Material supply for Wind Power Plants
- Integration of Wind Plants for Hydrogen Production



ENGINEERING SERVICES

PROCESS PLANT DESIGN

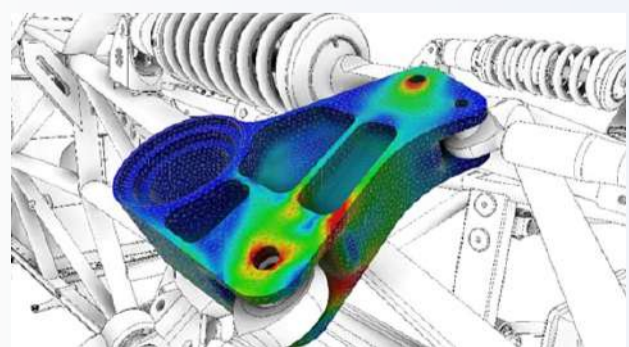
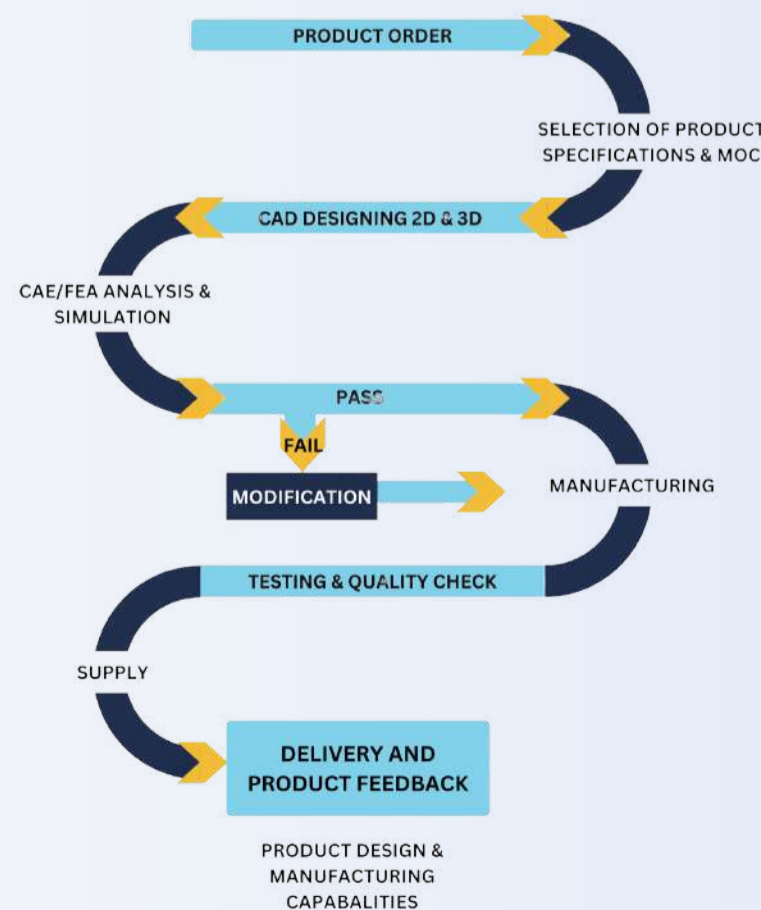
- Conceptual design, Feasibility study, Techno commercial market evaluation
- Front End Engineering & Design (FEED)
- Equipment & Vendor Selection
- Detailed Engineering
- As Built Drawings



ENGINEERING SERVICES

PRODUCT DESIGN, MANUFACTURING & SUPPLY

- CAD 2D & 3D Modelling
- CAE/FEA Analysis & Simulation
- Components, Spares & Parts Manufacturing



H2 TECH. SERVICES

DESIGN & ENGINEERING OF:

- Hydrogen Production Plants
- Hydrogen Compression System
- Hydrogen Purification & Separation System
- Hydrogen Safety System as per NFPA & ISO
- Hydrogen Pressure Vessel
- Hydrogen Cylinder Type I, II, III & IV
- Hydrogen Rack
- Hydrogen Dispenser
- Hydrogen Cooling system

