



EST. 2015

COMPANY PROFILE

COMPANY PROFILE

Tenax International Company Limited

"Be Served The Way You Dream"

AT A GLANCE

2015

FOUNDED

10+

YEARS EXPERIENCE

2

COUNTRIES

20+

ENTERPRISE CLIENTS

About Us

AC/DC Power Solutions, Telecom & IT Supply and Services — Bangladesh & Myanmar

Tenax International Company Limited is a cross-border telecom power and energy infrastructure company operating across Bangladesh and Myanmar since 2015. We deliver end-to-end power solutions — from DC Power Solutions (rectifiers, lithium-ion energy storage, and battery backup) to AC Power Generation (diesel generators and solar systems) — keeping telecom sites running reliably, even in remote or grid-constrained locations.

We also handle High Voltage (HV) Power Activities, including HV generators, switchgear, transformers, and grid interconnection for telecom and industrial sites needing higher-capacity infrastructure.

Together, this makes Tenax a full-spectrum power partner across DC, AC, and high voltage solutions.

AT A GLANCE

10+

Years in business

2

Country presence

20+

Enterprise clients

Our Mission & Vision

The principles that guide every decision we make



MISSION

Tenax Mission

We are committed to providing the highest-quality, cost-effective technology solutions and services to our customers — thereby creating a global enterprise that can attract, recruit, and retain smart and talented people.



VISION

Tenax Vision

We will help our principals & customers succeed by understanding their needs and providing quality products and services. We will create exceptional value for customers, associates and shareholders through operational excellence combined with growth via delivery of new products and services.

Tenax Values

The principles that guide every service we deliver

01



Respect the Individuals

We honor every person — clients, partners, and team members alike — recognizing the dignity and contribution of each.

02



Exceed the Expectations

We go beyond what's promised — delivering more value, faster response, and deeper care than our clients anticipate.

03



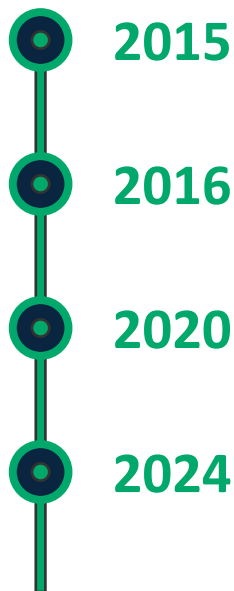
Excellence in Performance

We commit to the highest standards in every project, every product, and every interaction — without compromise.

MILESTONES

Our Journey

10 Years of Growth in the ICT Sector — Bangladesh & Myanmar



2015

Founded

Founded with a vision to transform ICT operations across the region.

2016

Regional Expansion

Extended operations across Bangladesh & Myanmar with local teams.

2020

Brand Products Launched

Introduced Tenax & GRIDX brand product portfolios.

2024

Renewable Energy Focus

Deepened focus on solar EPC and hybrid power solutions.



OUR DIFFERENTIATORS

The Tenax Difference

What sets us apart in the telecommunications marketplace



01

Customer Service

Flexible & adaptable — services tailored to your exact requirements, adapting to changing circumstances.



02

Quality Assurance

We deliver quality services while maintaining the highest levels of ethical standards.



03

The Best People

A safe, ethical and responsible company — employees appropriately accredited, qualified and safety-conscious.



04

Safety First

Adding value wherever and whenever possible — exceeding client expectations consistently.

Supply Portfolio

Comprehensive supply portfolio across telecom, IT and datacenter infrastructure

01

Telecom Power



Rectifier, Li-ion, Supercapacitor & Lead-Acid Battery, Generator, ATS, Solar, Inverter, Tower, RMS, VDTC

02

Optical Fiber



OTDR, Fusion Splicing Machine, Power Meter, Optical Cable & Module, VFL, Patch Cord, Fiber Tool Kit

03

IT Infrastructure



L3 & L2 Switch, POS Terminals, IP Surveillance, Video Analytics, IP PBX, Passport Scanners, Camera Poles

04

Datacenter



Raised Floor, Ceiling, Fire System, 19" Rack, Cabinet, UPS Power & Precision Air-Conditioning

05

Passive Equipment



ODF Open Rack, Fire-Retardant Door, Carbon Steel Pipe, Smart PDU, DCDB Panel, SFP Module, Alarm Sensor, Industrial Connectors, Circuit Breakers, Power & Grounding Cables

06

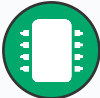
Civil Works



Tower Supply & Erection (Angular, Monopole, Rooftop) • Foundation Design & Construction • Shelter & DG Room Installation • Cable Trenching, Earthing & Grounding Systems • Site Development & Fencing

Our Brand Products

Designed and Delivered by Us

TENAX  Rectifier 24KW, 27KW, 18KW, 3KW with Chassis	TENAX  Lithium Ion Battery Vision 48V100Ah, 48V200Ah Smart Li 48V100Ah, 48V150Ah, 48V200Ah	TENAX  VRLA Battery 12V 100Ah, 150Ah, 200Ah 2V 500Ah — 2000Ah — deep-cycle telecom-grade	TENAX  Diesel Generator Engines: Cummins, Perkins, Weichai Capacity: 13KVA — 300KVA
TENAX  RMS 1, 2 & 3 Tenant Remote Monitoring System	GRIDX  Solar Panel Monocrystalline 400W, 450W, 550W — high-efficiency PV modules (Jinko OEM)	GRIDX  Hybrid Rectifier 100Ah for ESS — Lithium-Ion	GRIDX  ESS Inverter Domestic Power Solution Inverter

Service Portfolio

End-to-end services from system integration to maintenance

01

System Integration



BTS Installation, Dismantling & Swap (2G/3G/4G) • Microwave Installation & Commissioning • Multi-vendor support (Ericsson, Huawei, ZTE, Nokia) • MUX, BSC, Core Routers

02

RF Services



Transmission and RF Survey • Drive Test & Radio Network Optimization • Frequency Planning • Network Benchmarking • Spectrum Cleanliness • EMF Measurement

03

Warranty & Repair



Battery Repair & Regeneration • Rectifier Module & Controller repair • Technical support service across the customer lifecycle

04

Value Added Services



Public Information Display • Public Announcement Solution • Building Management Systems • Security (X-Ray, Vehicle Surveillance, DFMD) • Customized Solutions

05

Software Services



e-Library Management System • Food Court Smart Card POS & Mall Loyalty • Mall Asset Management • Billing System • Property Management Software

06

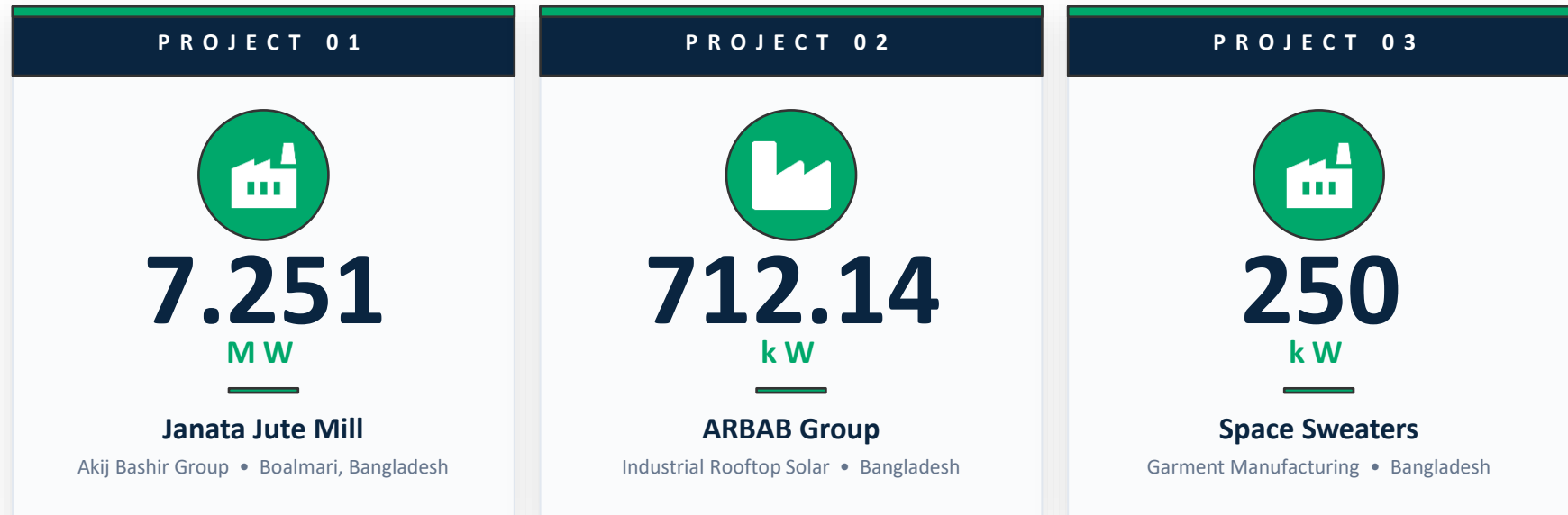
Installation & O&M



Tower / DG / Shelter Foundation Design • DG Installation & Maintenance • Rectifier and Battery Installation • RMS & Battery Swap • UPS & Precision Air-Conditioning

Solar EPC Project Experience

Industrial captive solar projects delivered in Bangladesh



Projects delivered by our senior technical resources in prior engagements — solar EPC and hybrid power capabilities now available through Tenax International.

Our Brand Partners

Working with world-class manufacturers to deliver premium solutions



VISION

Battery Systems — high-reliability lithium & lead-acid battery solutions for telecom infrastructure.



DPC / MOVEX / Growatt

Rectifier & Hybrid Rectifier systems — enterprise-grade power conversion for telecom sites and Solar sites



JINKO (China)

Solar Panel OEM — monocrystalline photovoltaic modules from Jinko, China mainland.



OEM PARTNERS

Additional manufacturing partners across telecom, IT and datacenter equipment categories.

e-Library Management System

In-house software product deployed by government institutions



SOFTWARE PRODUCT

e-Library

A complete Library Management System designed for institutional and government deployments — handling cataloging, member management, lending workflows, and digital archives.

✓ GOVERNMENT-DEPLOYED SOLUTION

CASE STUDY

Foreign Service Academy

Bangladesh Government



Government project — the Foreign Service Academy of Bangladesh uses the Tenax Library Management System to power its institutional library operations.

ACTIVE

Featured Clients

Trusted by leading operators & enterprises across Bangladesh & Myanmar

ATOM Myanmar	Mytel	MecTel	E.CO / ZTL
Ooredoo	Viettel	ZTE	Tradox
Eco Friendly Tower	Irrawaddy Green Towers	Foreign Service Academy BD	Jolshiri
Zillion Telecom			

We are proud to be the infrastructure partner of choice for leading telecom operators and enterprises across the region.

Corporate Social Responsibility

Our commitment extends beyond business — to communities, environment, and people



Sustainability Initiatives

Promoting eco-friendly practices to reduce environmental impact sustainably across all operations.



Community Engagement

Supporting local communities through partnerships, donations, and educational programs.



Employee Well-being

Ensuring a safe, inclusive, and supportive workplace for all employees and their families.

OUR COMMITMENT

Health, Safety & Environment

Safety First — for our people, partners, and the communities we serve



HSE COMMITMENT

Safety First, Always.

To prevent any incident causing injury to personnel, third parties or property — and to provide adequate protection to all employees through proper protective equipment and safe work methods.

1

Certifications

Work Height Certification, Electrical Health & Safety, and Organizational Health & Safety Certification.

2

Accident Prevention

Develop proper attitude to safety rules and consistent application of safe work methods.

3

Risk Mitigation

Take all reasonably practicable measures to ensure known safety factors are accounted for during installation.

4

Full Protection

Ensure safety of personnel, materials, equipment, and the surrounding environment at all sites.



LET'S CONNECT

Get More Information



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Operations across Bangladesh & Myanmar