MARN TRADE INTERNATIONAL

(Trusted Name of a Solar Solution)



A Sister Concern of

MARN STEEL STRUCTURE LIMITED

About MARN Trade



MARN Trade International is a sister concern of **MARN Steel Structure Ltd.**, providing complete solar energy solutions under the EPC (Engineering, Procurement & Construction) model. We deliver reliable and efficient rooftop solar systems designed to reduce electricity costs, improve energy security, and support a sustainable future.
to replenish.

60%-80%	3.5-4 Yrs	25 Years	100% Tier-1
Electricity Bill Reduction	Average Payback (ROI)	Linear Power Warranty	Global Certified Components

Powering bangladesh with global solar solutions

中建材国际贸易有限公司
CNBM International Corporation

MARN Trade International works in collaboration with **CNBM International Corporation**, Beijing, China, connecting Bangladesh with global solar technology and product solutions.
We leverage our international business network to source, supply and deliver globally recognized solar products for industrial, commercial and rooftop solar projects across Bangladesh.

Solar Solution

- ➤ Rooftop Solar
- ➤ Commercial & Industrial
- ➤ Residential Solar
- ➤ Ground Mounted
- ➤ Hybrid Solar
- ➤ Solar Carport

Why MARN Trade

- ➤ Skilled Team
- ➤ Complete EPC Solution
- ➤ Quality Components
- ➤ Competitive Pricing
- ➤ After Sales Service
- ➤ Industrial Expertise

中建材国际贸易有限公司
CNBM International Corporation

industrial Solar Project



CONNECTING GLOBAL RESOURCES WITH BANGLADESH'S SOLAR FUTURE

MARN Trade International aims to bring international solar product resources and supply chain capabilities to Bangladesh through its collaboration with **CNBM International Corporation**, Beijing, China. By combining local market understanding with international sourcing resources, we aim to support residential, commercial and industrial customers with solar solutions tailored to their project needs.



Solar PV Modules & Panels

- Monocrystalline solar modules
- Polycrystalline solar modules
- Building-integrated photovoltaic (BIPV) modules



Solar Inverters & Power Conversion

- On grid inverter
- Off grid inverter
- Hybrid inverter
- Microinverter options



Battery & Energy Storage Systems (ESS)

- Residential energy storage
- Lithium ion battery solutions
- Commercial & industrial energy storage
- Integrated hybrid battery systems



Complete Solar System Solutions

- On grid solar power systems
- Off grid solar power systems
- Hybrid solar systems
- Integrated solar, storage and charging solutions



Core Services

1. Industrial Rooftop Solar

Grid tied solar installations for RMG factories, manufacturing facilities, and warehouses utilizing Net Metering to export surplus power back to the national grid.

2. OPEX / PPA Financing

Zero upfront CAPEX model. MARN Solar finances, installs, and maintains the solar system on your roof, selling electricity directly to you at discounted rates.

3. Commercial & Residential

Hybrid solar power and IPS solutions tailored for corporate offices, commercial towers, hospitals, and residences to ensure uninterrupted power backup.

4. Solar Irrigation & Mini Grids

Diesel free solar water pumping systems for agricultural sectors alongside isolated micro grid deployments for off grid commercial ventures and resorts.

Why Partner with MARN Trade International?

- **Tier-1 Equipment Standards:** We exclusively deploy Tier-1 Monocrystalline PERC and N-type TOPCon modules paired with globally certified string/hybrid inverters.
- **Complete Turnkey Engineering (EPC):** From initial feasibility, structural shadow analysis, and electrical design to grid interconnect approvals and commissioning.
- **Cyclonic & Structural Resilience:** Mounting structures built with high-grade hot-dip galvanized steel designed to withstand coastal weather and cyclone wind loads in Bangladesh.
- **24/7 Monitoring & O&M:** Complete operation and maintenance services including regular thermal imaging audits, automated module cleaning, and live digital performance tracking.

Project Execution Lifecycle

1. Site Audit
Structural & Load Analysis

2. Design
3D Modeling & ROI Plan

3. Installation
Global Standard Assembly

4. Net Metering
Grid Approval & COD

MARN TRADE INTERNATIONAL

"Trusted Name of a Solar Solution"

We deliver reliable, efficient, and sustainable solar energy solutions designed for a brighter and cleaner future.





SOLAR STREET LIGHT

PARKING SHED



MARN TRADE INTERNATIONAL

For Further Information

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