

SOLAR  
SYSTEM  
SOLUTIONS



Green  
Solutions

HARNESSING  
**SOLAR**  
ENERGY



Enabling Reliability

# TURNKEY PROJECTS

## ■ Plastic & Steel Recycling Plants

- PVC/HDPE/PET/Bottle Manufacturing Plants
- TMT Bar, Hot Rolling, Cold Rolling, Metal Scrap Plants
- Tube Mill, CRS, CTL Plants



## ■ Solar Power Plants

- ON/OFF Grid Plants (1-20MW)
- Solar Panels, Modules & Arrays
- Batteries & Invertors
- Solar Street Light, Lanterns
- Solar Pumping System

## ■ Customized Plants

- Corrugated Sheet Forming Plants
- Wastage Recycling Retreating Plants
- Paper Bag, Cup Making Plants
- Fish, Poultry Feed & Farming Plants
- TSR Natural Rubber Plants
- Laundry and Toilet Soap Plants
- Roof Sheet Farming Machine



## ■ Food & Beverages Plants

- Mineral Water Plants
- Beer & Carbonated Beverages Plants
- Tomato Processing Plants
- Biscuits, Bread Plants
- Ice Cube Making Plants
- Food Packaging & Processing Plants
- Fruit Pulp Juice Plants

## ■ Edible Oil Expelling & Refining Plants

- Peanut, Palm & Palm Kernel oil Plants
- Cottonseed, Cocoa, Sesame, Moringa oil Plants
- Oil Refinery Plants
- Solvent Extraction Plants
- Oil Filling Plants
- Cattle Feed Plants



/trbprojects



/trbprojects



+91 98 786 29411  
+91 73 473 36496

[www.trbgroup.in](http://www.trbgroup.in)



# projet clé en main



## ■ Usines de recyclage de plastique et d'acier

- Plantes de fabrication de PVC / HDPE / PET / bouteille
- Barres TMT, laminage à chaud, laminage à froid, usines de ferraille
- Usine de tubes, CRS, CTL

## ■ Centrales solaires

- Solaire ON / OFF Grid Plants (1-20MW)
- Planules solaires, modules et tableaux
- Batteries & Inverseurs
- Lampadaire solaire, lanternes
- Système de pompage solaire



## ■ Alimentation et boissons

- Plantes d'eau minérale
- Bière & Boissons gazéifiées Plantes
- Usines de transformation des tomates
- Biscuits, Plats à Pain
- Cubes de glace
- Emballages et usines de transformation des aliments
- Usines de jus de pulpe de fruits



## ■ Plantes personnalisées

- Usines de fabrication de tôles ondulées
- Wasting Recycling Retreating Plants
- Sac en papier, fabrication de tasse
- Poissons, aviculture et plantes agricoles
- TSR Caoutchouc naturel
- Usines de savon et de savon de toilette
- Machine de fabrication de toiles



## ■ Usines d'expulsion d'huile comestible

- Huile de cacahuète, palmier et palmier
- Graines de coton, cacao, sésame, huile de Moringa
- Usines de raffinage d'huile comestibles
- Usines d'extraction de solvant
- Plantes de remplissage d'huile
- Aliments pour bétail

**PRODUCTS**Solar **PV Modules**Solar **Battery**Solar **Home Lighting System**Solar **Lantern**Solar **Street Lighting System**Solar **Charge Controller**Solar Hybrid **Inverter / UPS****SOLUTIONS**Solar **Power Pack**Solar for **telecom** useSolar **Power plant** (Off grid / Stand-alone Roof-top / Ground mounted)Solar **Pumping System**Grid feed Solar **Power Plant**Customized **Engineering Solution**

## INTRODUCTION

**“TRB GROUP”** is in the business for more than 50 years and growing its presence globally. **TRBEX IMPEX PVT. LTD.** is a flagship company of the TRB group which was established under the dynamic leadership of our Late Chairman Sh. Ved Prakash Aggarwal and his legacy is being carried forward by our current Chairman Sh. Rajesh Aggarwal.

## PIONEER AND VISION

**Sh. Rajesh Aggarwal**, a modest man who made a humble beginning with a grand vision, has come a long way in 25 years, but if something has not changed along the way. It is his modesty and his vision “To provide products rich in quality and goodness across an ever growing network of consumers, with a motto of **‘Everyday Everywhere’** making our products an essential part of the life for every individual”.



**Rajesh Aggarwal**  
Managing Director

### **“From Humble Past to Glorious Present”**

**“The journey of a thousand miles is made up of a million steps, but the most important one is always the first step”.**

## QUALITY POLICY

Quality is about trust. Each and every one of us has the power to influence this trust through our dedication towards our passion and leadership. “We are committed to manufacture and supply quality products which exceed customer satisfaction and market requirements”. TRB has served Africa with wide variety of product and services. It has been in the business of accomplishing Turnkey Projects from past 10 years in different countries of African continent. Our Quality Policy summarizes the essential elements of our commitment for excellence.

TRB is a responsible group with a vision of understanding the consumer’s need, quality, distribution, business acumen and above all, a constant drive to keep bettering ourselves.

We believe that with our continued commitment to excellence in every aspect of whole some production and distribution. We are going to keep discovering newer, bigger and brighter horizons for ourselves, our partners, and above all, the most valued – our consumers.



## **SOLAR PV MODULES** **MONO & POLY / MULTI** --- **CRYSTALLINE**

- 3 - 20 Watt
- 30 - 130 Watt
- 140 - 300 Watt





## FEATURES



Industry Standard Efficiency



Guaranteed Positive tolerance in power rating



Minimal utilisation of space



Superior Mechanical Protection



Tested Power Output



## TECHNICAL SPECIFICATIONS

Max Power @ STC	3	5	5	10	20	37	40	50	60	75	80	100	125	150	170	200	240	250	300	
Open Circuit Voltage @ STC	10.69	10.69	21.38	21.38	21.38	21.38	21.74	21.74	21.74	21.82	21.82	21.82	21.82	21.82	44.10	44.10	37.20	37.50	43.12	
Voltage at Max power @ STC	8.84	8.84	17.68	17.68	17.68	17.68	18.11	18.00	18.04	17.68	18.11	18.11	18.11	18.11	37.10	36.20	31.08	31.56	36.80	
Short Circuit Voltage @ STC	0.39	0.63	0.31	0.63	1.79	2.27	2.35	2.98	3.62	4.60	4.71	5.91	7.81	8.75	4.85	5.92	8.26	8.30	8.80	
Rated Current @ STC	0.36	0.58	0.29	0.58	1.68	2.10	2.21	2.80	3.37	4.25	4.42	5.55	7.28	8.35	4.58	5.56	7.78	7.84	8.38	
Module weight in Kg. (approx)	0.65	0.96	0.96	1.41	3.5	4.2	4.2	5.1	5.7	5.7	7.2	8.8	11.8	15	14	17	18.2	18.2	22.1	
Nos. of Solar Cells	18	18	36	36	36	36	36	36	36	36	36	36	36	36	72	72	60	60	72	
Max Fuse Rating	10 Amp					10 Amp										15Amp				
Tc of Open Circuit Voltage	(-) 0.36 % /K					(-) 0.2884 % /K										(-) 0.2884 % /K				
Tc of Short Circuit Voltage	(+) 0.06 % /K					(+) 0.0352 % /K										(+) 0.0352 % /K				
Tc of Power	(-) 0.43 % /K					(-) 0.4080 % /K										(-) 0.4080 % /K				
Junction Box Protection	IP65																			
Tolerance of Pmax	±3%																			
Normal Operating Cell Temp	45°C ±2°C																			
Standard Test Condition (STC)	1000 W/m², 25°C, AM 1.5																			
Max System Voltage	1000VDC																			



## SOLAR LANTERNS

- CFL & LED based





### LED SYSTEM COMPONENTS



Solar Module 3/6 Wp



SMF Battery 6V 4/9Ah



Lantern Unit with 3W LED/3W LED with Mobile Charger



Designed for light output of about 4-5 Hrs daily



### CFL SYSTEM COMPONENTS



Solar Module 10Wp



SMF Battery 12V 9Ah



Lantern Unit with 7W CFL



Designed for light output of about 4-5 Hrs daily





## **SOLAR STREET LIGHTING SYSTEM**

● CFL & LED based



## SYSTEM COMPONENTS



Solar **Module**



Solar **Battery**



Luminary (LED /CFL/VAPOUR/EQ)



Pole with **Battery box & Structure**



## OPERATION



**Automatic Dusk to Dawn or customized**



## APPLICATION



Road/street lighting



Area lighting



Security lighting



Factory, Hotels, Big Private properties



**RANGE**

5KWp to 50KWp capacity

**APPLICATION**

Mini Grid for Villages/Remote places



Shopping malls



Standby Captive power

\*\* We offer complete EPC/turnkey solution



## **SOLAR POWER PLANT** **(Off grid /Stand-alone)**





## **SOLAR POWER PLANT**

---

### **GRID FEED**



## SYSTEM COMPONENTS



Solar Panel



Solar Inverter



Structure & Hardwires



Transformer



Switchgear



Monitoring system



## APPLICATION



Power Generation feeding to Grid



Captive use – Connected to Local Grid & Diesel Reduction





## RANGE



5KWp to 50KWp capacity



## APPLICATION



Mini Grid for Villages/Remote places



Shopping malls



Standby Captive power

\*\* We offer complete **EPC/turnkey solution**





## **SOLAR POWER PACK** —— (0.5KW- 5.0 KW)





## SOLAR HYBRID INVERTER/UPS

Hybrid: Two input energy sources for Battery



## RANGE



650VA/12V & 850VA/12V



875VA/24V & 1450VA/24V



3.0 KVA/36V



2.5KVA/48V, 3.0KVA/48V & 3.5 KVA/



5 KVA/48V & 5 KVA/96V



10 KVA/120V & 10 KVA/180V



## TECHNICAL SPECIFICATIONS

Parameters	Normal Mode		UPS Mode		
Solar Inverter					
Mains AC Voltage Range	100 - 280 V (Wide)		180 - 260 V		
Output Voltage @ 12V/24V/36V/48V	200 - 220 V AC		200 - 220 V AC		
Output Frequency	50 Hz +/- 0.5 Hz		50 Hz +/- 0.5 Hz		
Charge Over Time	< 40 mSec		< 10 mSec		
Battery Low Cut Voltage	10.5 Vdc				
Charging Current (Mains)	Normal Charge - 13 A +/- 1A				
	High Charge - 15 A +/- 1A				
Output Waveform	Pure Sine Wave				
Normal / UPS Overload	120% (for 5 Sec)				
Normal / UPS Short Circuit	300% (for 1Sec)				
Technology	DSP Based Sine Wave Technology				
Auto Reset Feature	Available				
Solar Power Panel	Sl. No.	Rating	System Voltage	SPV Panel	Charge Controller
	1	650VA	12V	750WP (Max)	40A
	2	850VA	12V	750WP (Max)	40A
				1350WP (Max)	70A
	3	875VA	24V	1500WP (Max)	40A
	4	1000VA	24V	1500WP (Max)	40A
				2700WP (Max)	70A
	5	1450VA	24V	1500WP (Max)	40A
				2700WP (Max)	70A
Solar Charge Controller					
Technology	DSP Based Intelligent Battery charging and Charge Sharing with Mains				
Charge Controller Type	PWM				
Solar PV Current	650 VA - 40 Amps				
	850 VA - 40 / 70 Amps				
	1000 VA - 40 / 70 Amps				
	1450 VA - 40 / 70 Amps				
Peak Battery Charging Current	30 A				
Charge Controller Efficiency	>= 95%				
PV Reverse Polarity Protection	Available				
Reverse Current flow to PV					

# NXT

**CEIL**  
TRUSTED BATTERY SYSTEMS



Longer hours  
Faster recovery



### Introduction:

After 10 years of experience in VRLA with Shin Kobe, Exide (INDIA) has finally launched new CEIL NXT with the cycle life unmatched with competition nationally and internationally with its unique feature of 5 hours quick recharge option.

### Features:

- Deep cycle application
- Fast recovery from deep discharge
- Extended cycle life
- Fast recharge capability
- Excellent charge retention
- International size
- Free from orientation constraints
- Eco-friendly

### Specification Table

Battery Type	Nominal Voltage (V)	Rated Capacity (Ah) at 27°C								(Dimensions in mm)				Weight (Kg.) +/-5%	Internal Resistance (m-ohm)	Maximum Discharge Current (Amps)
		20hr. 1.75 V/cell	10hr. 1.75 V/cell	5hr. 1.75 V/cell	3hr. 1.75 V/cell	2hr. 1.75 V/cell	90 mins. 1.75 V/cell	60 mins 1.75 V/cell	30 mins 1.75 V/cell	Overall Height +/-3	Height up to lid +/-3	Length +/-2	Width +/-2			
NXT 17-12	12	17	15.5	14.0	13.0	12.0	11.0	9.5	7.5	167	167	181	76	5.90	15	255
NXT 26-12	12	26	23.5	21.0	19.5	18.0	17.0	14.5	11.5	175	175	166	125	9.60	10	390
NXT 42-12	12	42	38.0	34.0	31.5	29.5	27.5	23.0	19.0	170	170	197	165	13.80	8	420
NXT 65-12	12	65	58.5	52.5	49.0	45.5	43.0	36.0	29.5	174	174	350	166	22.00	8	500
NXT 100-12	12	100	90.0	81.0	75.0	70.0	66.0	55.0	45.0	235	235	407	173	35.00	6	600
NXT 150-12	12	150	135.0	121.5	112.5	105.0	99.0	82.5	67.5	240	240	557	172	50.00	6	900
NXT 200-12	12	200	180.0	162.0	150.0	140.0	132.0	110.0	90.0	240	240	533	250	67.00	5	1200

**Note:** Batteries are despatched from factory at minimum 90% state of charge. Full capacity is achieved after a minimum ten numbers of charge - discharge cycle at full depth or 3 months of continuous float operation.





# Gel technology to store solar energy



A PRODUCT OF EXIDE - DISTRIBUTED BY TRB GROUP

[www.trbgroup.in](http://www.trbgroup.in)





Exide India launches SOLATRON SGL series with unique GEL Technology specially developed for renewable energy applications. Exide India has integrated this technology in accordance with state-of-the-art manufacturing and quality procedure to satisfy environmental, economic & technical demands.

A key to a successful Solar Photovoltaic System is the careful integration of all components and proper selection of battery. The Batteries are exposed to variable temperature, insufficient charging, daily cycling as well as operating in Partial State of Charge condition. Such applications need legendary toughness with reliability of tubular and maintenance free convenience of VRLA and nothing can be better than CEIL SOLATRON GEL series. The performance of Tubular Gel conforms to IEC 61427, IEC 60896 – 21/22.

### Applications:

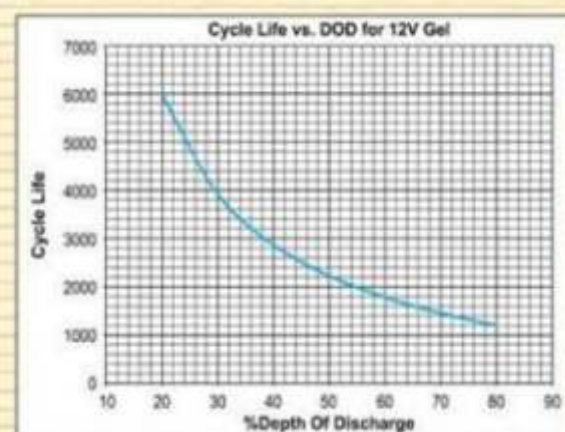
• Solar Lantern • Solar street lighting • Solar photovoltaic system • Solar power plant • Hybrid system power back-up

### Benefits:

• Sealed maintenance free – no topping up ever • Excellent deep discharge capability • High recharge efficiency • Superior cycle life • Less sensitive to temperature • Long shelf life • Greater design life – best value for money • Supplied factory charged

### Technical Specification

Battery Type	Nominal Voltage (V)	Rated Capacity (Ah) at 27°C		Weight (Kg.) ± 5%	Internal Resistance (m-ohm)	(Dimensions in mm)			Max. Discharge Current
		C10 1.75V/cell	C20 1.75V/cell			Length ± 5	Width ± 5	Height ± 5	
6SGL 40	12	40	45	19.4	10.0	350	166	174	240
6SGL 75	12	75	82	34.6	7.0	407	173	235	450
6SGL 100	12	100	105	44.4	6.0	557	172	240	600
6SGL 150	12	150	165	65.5	5.0	533	250	240	900
6SGL 200	12	200	220	83.8	4.0	428	287	400	1200





LOW MAINTENANCE  
TUBULAR  
BATTERY FOR  
**SOLAR PV**  
APPLICATION





For over 60 years, Ceil Industries Ltd., has pioneered battery technology in India. It is the only company in South and South East Asia which designs and manufactures lead acid batteries from 7Ah to 20400Ah. Exide offers the latest series of tubular batteries, manufactured in its state-of-the art ISO 9001 : 2008, ISO 14001: 2004 certified factories to meet the growing demand both in domestic and export market. Ceil 12V and 6V low maintenance Tubular battery for Solar photovoltaic application comes with high quality TORR Tubular plate and its performance characteristics conform to IS 13369 : 1992 with latest amendments.

#### PRODUCT FEATURES

- Available in SOLA-TUBULAR range
- PPCP Container
- Tubular Positive Plates
- Pasted Negative Plates
- High tensile, acid resistant Polyester Gauntlets
- High porosity Envelope Separators
- Microporous Ceramic Vent Plug
- Heavy duty Terminal
- Low resistance Fasteners.

#### TORR TUBULAR TECHNOLOGY

Ceill Tubular Batteries have the spines or the positive plate support cast at high pressure (100 Bar) in imported HADI machine which ensures void free structure and consistent grain orientation and can protect the plate support from anodic corrosion. This in turn ensures higher reliability and longer life. Ceil Torr Tubular

plates are also cast with low antimony content which reduces the topping up frequency, making the battery low maintenance type. This also keeps the float charging current at a lower value, thus minimises the total energy requirement needed to keep the battery in charged condition during standby float application.

**APPLICATION : SOLAR HOME LIGHTING SOLAR STREET LIGHTING SOLAR PHOTOVOLTAIC POWER PLANTS TRAFFIC SIGNALLING**

#### Benefits

- Specially designed for arduous SPV application.
- Manufacturing with TORR Tubular Technology which stands for reliable and consistent performance.
- Designed to operate in partial state of charge condition.
- Ideally designed for cyclic application.
- Superior voltage and energy output profile.
- Excellent charging efficiency :
  - ♦ AH efficiency - In excess of 90%
  - ♦ WH efficiency - In excess of 80%

- Service life comparable with the best of the international brands.
- Designed cycle life at C10 discharge at 25°C :
  - ♦ 1500 cycles to 80% DOD
  - ♦ 3000 cycles to 50% DOD
  - ♦ 5000 cycles to 20% DOD
- Supplied in factory charged condition - ensures optimal quality and ready to us.
- Ultra low maintenance
- Low rate of self discharge
- 6V mono-blocks are supplied with MS Cabinet (fitted suitable exhaust system) or MS Stand (knock down condition) in 48V configuration - ideally designed for outdoor application.

#### Charging Characteristics of Solar Batteries:

Model of Operation	Voltage Setting per mono-block unit for ambient temperature 25-30°C		Current Settings
	12V mono-block	6V mono-block	
Float Voltage	13.7V ± 0.1V	6.85V ± 0.1V	Maximum - 20% of battery Ah capacity
Bulk Voltage	14.5V ± 0.1V	7.25V ± 0.1V	Minimum - 10% of battery Ah capacity
Low Voltage Disconnect	11.1V ± 0.1V	5.55V ± 0.1V	

Temperature Compensation : (reference 25°C)

Float : -18mV/°C/12Vunit

Cyclic : -30mV/°C/12Vunit

#### Technical Data

Type of Battery	Nominal Voltage	Capacity @C10 to 1.80 v.p.c at 27°C	Cell Weight		Overall Dimension			Container Type
	(V)		Without Acid ± 5%	With Acid ± 5%	Length ± 5	Width ± 5	Height* ± 5	
		(Ah)	(Kg)	(Kg)	(mm)	(mm)	(mm)	
6LMS20L	12	20	12.0	18.0	260	172	240	PPCP
6LMS40	12	40	12.0	23.5	410	176	282	PPCP
6LMS40L	12	40	14.0	26.5	410	176	282	PPCP
6LMS75	12	75	20.0	32.0	410	176	282	PPCP
6LMS75L	12	75	22.5	42.5	530	220	287	PPCP
6LMS100L	12	100	30.0	57.0	500	187	416	PPCP
6LMS120L	12	120	31.4	48.5	530	220	287	PPCP
6LMS150L	12	150	44.0	66.3	500	187	416	PPCP
6LMS200L	12	200	54.0	78.0	500	187	416	PPCP
3LMS300	6	300	44.0	66.3	500	187	416	PPCP

\*Height upto Terminal Top





## SOLAR HOME LIGHTING SYSTEM



## SYSTEM COMPONENTS



Solar Module



Solar Battery



Luminary (LED /CFL)



Solar Hybrid Inverter / UPS



Structure for module



Cables & accessories



## OPERATION



Standard systems are designed to operate 4-5 hours



Customized design for longer operation



## APPLICATION



Village Electrification



Residential Building



Office Building





## SOLAR PUMPING —— SYSTEM



## FEATURES



Protection against dry run, current & thermal overload



Brushless DC Motor



Filter for sandy water



Stainless steel parts



## SYSTEM COMPONENTS



Solar Module



Pump Controller with MPPT



Solar Pump AC or DC



Hardware & Cables



## APPLICATION



Drinking water supply, Pond Management



Irrigations, Live stock watering, Community water supply



Any other water supply system



## AVAILABLE CAPACITY



0.5 HP – 5HP



Conversion of existing Pump into Solar







## SOLAR BATTERIES

---



**12V Flooded Tubular Battery**  
Range : 6LMS20L - 6LMS200L  
& 6LMS300L (6V)



## FEATURES



Available in **Tubular Range**



**Tubular positive & pasted negative plates**



**Acid resistant polyester gauntlets**



**High porosity envelope separators**



**Microporous ceramic vent plug**



## FEATURES



**Excellent Charge Retention**



**Fast Recharge Capabilities**



**Deep Cycle Application**



**Extended Cycle Life**



**Eco-Friendly**



**AGM VRLA Battery**  
Range : NXT17 - NXT200



## FEATURES



Excellent **Deep Discharge** Capabilities



Superior **Cycle & Shelf Life**



**Less sensitive to temperature**



**High Recharge efficiency**



**Supplied factory charged**



**Tubular GEL VRLA Battery**  
Range : 6SGL40 - 6SGL200



**2V Flooded Tubular Battery**  
Range : 100Ah - 3000Ah



## FEATURES

MICROPOROUS AND RESIN BASED SEPARATION

LARGE ELECTROLYTE VOLUME

MICROPOROUS VENT PLUG

LOW ANTIMONY ALLOY IN POSITIVE PLATE



## FEATURES



SPECIALLY NON WOVEN GAUNTLET FOR POSITIVE PLATES



IDEALLY SUITED FOR PSOC CONDITION



EXCELLENT CYCLE LIFE



BATTERIES ARE SUPPLIED IN FACTORY CHARGED CONDITION



**2V Flooded Tubular Battery**  
Range : 300Ah - 1000Ah



**AGM VRLA Battery**  
Range : 160Ah - 5000Ah



## FEATURES



HASSLE FREE HANDLING AND EASY INSTALLATION



LOW SELF DISCHARGE

NO WATER TOPPING UP REQUIRED



FACTORY CHARGED



## SOLAR FOR TELECOM TOWER

---





**2V Tubular Gel**  
Range : 200Ah - 1000Ah



## FEATURES



ROBUST TORR TUBULAR SPINE WITH Pb-Ca-Sn ALLOY



NEGATIVE PLATE **Pb-Ca ALLOY** GRID



FLAME ARRESTING VENT PLUG HOUSING LONG LIFE  
RUBBER SAFETY VELVE



BOLT ON TERMINAL WITH BRASS INSERT



## FEATURES



TUBULAR POSITIVE PLATES



ELECTROLYTE IN GEL FORM



VALVE REGULATED



EXCELLENT THERMAL MANAGEMENT



**2V Tubular Gel Battery**  
Range : 200Ah - 1000Ah



RANGE








2.0 Kw – 15.0 Kwp

\*\* Mismatch of Telecom Revolution & Power availability











## COMMERCIALS

-  With reduction in the cost of Crystalline Solar PV cell/Modules , Solar Power reaching grid parity soon – at this point Cost of Solar Power equals to Grid Power
-  Payback time In large solar power for captive use is about 3-4 years
-  It is cheaper than DG power
-  It can be used to reduce diesel consumption
-  Moreover use of solar complies with regulatory requirement












## MAINTENANCE & SERVICING

-  Requires minimal maintenance
-  Proven Technology
-  Batteries & Inverters comes with 5 years warranty
-  Solar Panel comes with 25 years power generation warranty
-  Just cleaning of Solar Panel surface with water
-  Low Maintenance cost



## COMPLETE SOLUTION

-  We offer Complete Solution
-  Solar energy available for certain hours everyday
-  The strength (irradiance) varies even during its availability
-  Thus we need to collect necessary energy when it is available
-  For a perfect solution one needs knowledge, skills and experience besides good quality products
-  However, only products are not sufficient since mere supply of products does not ensure a proper solution
-  Battery back up system is most suitable for African Countries
-  We are the Leading Battery manufacturer
-  Our Battery comes with 5 years warranty in India

# INSTALLÉ AVEC SUCCÈS

PROJETS EN AFRIQUE OCCIDENTALE ET CENTRALE

Tube Mill Plants

Rolling Mill Plants

Corrugated Sheet Forming Plants

Cut to Length & Slitting Lines

Cattle Feed Plants

Poultry Farms

Blow Moulding Roto Moulding & Injection Units

Mineral Water Plants

Solar on/off Grid Plants

Plastic Recycling Plants & packaging Units



BURKINA FASO



GHANA



CAMEROON



NIGERIA



SENEGAL



MALI



BENIN



GABON



TOGO



MALAWI



IVORY COAST



GAMBIA



GUINEA BISSAU



EQUATORIAL GUINEA



CHAD



**TRBEX IMPEX PVT. LTD**

TRB House, Dhandari kalan,  
G.T. Road. Ludhiana - 141 010 (INDIA)  
Ph. : +91-161-4272727, Fax : +91-161-4272700  
Email : sales.c1@trbexports.com, sales.c2@trbexports.com  
Website : www.trbgroup.in

