

ENF Solar Assessed Supplier

Assessment Report Presented to:

Jiangsu Yuejia Metallic Technology Co., Ltd.
江苏月嘉金属科技有限公司

Service Commissioned by:



Service Provided by:



October 13, 2020

Report Number: <<C159ENF20200902>>

Report Date: 08/Oct./2020

Expiry Date: 07/Oct./2022

Online Verification: <https://verified.chn.tuv.com>

Introduction

This report has been commissioned by ENF Solar – the world's most visited solar website. Inspections have been undertaken by TÜV Rheinland – a testing service provider who have been testing solar components since 1985. TÜV Rheinland is part of TÜV Rheinland Group, a technical services company established in 1872 and employing 17,000 staff around the world.

To make these reports, TÜV Rheinland sends inspectors directly to the factories to collect data, take pictures and check documents.

TÜV Rheinland's Disclaimer:

This report reflects our findings for the particular company in concern on the date of our service only. This report does not discharge or release the factory/sellers/suppliers from their commercial, legal or contractual obligations with buyers in respect of products provided by the factory/sellers/suppliers. Any reader other than the party for which this report has been specifically issued is hereby informed that the General Conditions of Service of TÜV Rheinland contain liability limitation provisions.

The objective of validating supplier information is to provide additional confidence to buyers so that they know the information has been verified by an independent third party.

The TÜV Rheinland "Supplier Capability Assessment" program is not designed to be a performance standard but rather an information validation program against an established criterion providing potential buyers with information on the establishments stated claims and capabilities.

ENF's Disclaimer:

The information provided in this report is free of charge and for informational purposes only and does not create a business or professional services relationship between you and ENF. No judgment or warranty is made with respect to the products and services offered by the company profiled here and ENF takes no responsibility for such products or services. Any use you make of the information provided in this report is at your own risk.

This report and its contents are provided "as is" and ENF makes no representation or warranty of any kind with respect to this report. ENF expressly disclaims all express and implied warranties including, but not limited to, the implied warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event will ENF be liable to any party for any direct, indirect, incidental, special, exemplary, consequential, or other damages (including, but not limited to, lost profits, business interruption, loss of programs or data) without regard to the form of action and whether in contract, tort, negligence, strict liability, or otherwise, arising out of or in connection with this report, any content on or accessed through this report or any site service linked to, or any copying, displaying, or use thereof.





Audit Overview

Company Overview	4
Legal Entity	5
Human Resources	5
Export Business Capacity	6
Product Capabilities	9
R & D Capacity.....	12
Management Systems & Quality Control Management.....	13
Corporate Social Responsibility	16
Development / Expansion Plans	17
Certification & Photos.....	17

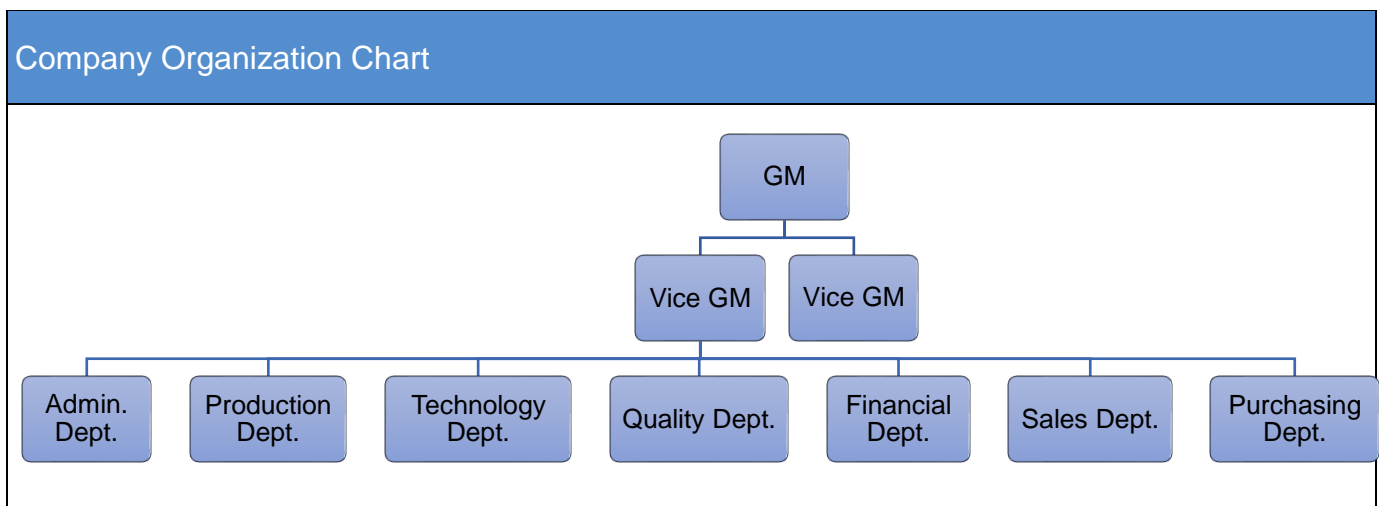
Company Overview

Identification	Details		
Company Name	Jiangsu Yuejia Metallic Technology Co., Ltd.		
Facility address	Address 1: No.9, Haida Road, Qinfeng Industrial Park, Huashi Town, Jiangyin City, Wuxi City, Jiangsu Province, China Address 2: No.555, Qinfeng Road, Huashi Town, Jiangyin City, Wuxi City, Jiangsu Province, China		
	Contact Person:	Ms. Cuijuan Bian	
	Tel:	0086-0510-86409306	
	Fax:	0086-0510-86409312	
	E-mail:	jennybian@chinadavin.com	
URL/Web Address	www.yuejiametal.cn		
Report Date	08/Oct./2020		
Expiry Date (24 months validity)	08/Oct./2020 -- 07/Oct./2022		
Name of Assessor	Jesse Wang		
Overall Turnover of Last Year	Confidential		
Total Building Size	10,000 m ²		
Number of Buildings	3		
Office Size	500 m ²		
Working Day	Mon. to Sat.	Working Hours	08:00 -- 11:30 12:30 -- 17:00

Legal Entity

Legal Entity			
Business License Number	91320281313730434T		
Year Established	03/Sep./2014	Validity Period:	03/Sep./2014 -- 02/Sep./2044
Registered Address	No.9, Haida Road, Qinfeng Industrial Park, Huashi Town, Jiangyin City, Wuxi City, Jiangsu Province, China		
Company Address	Address 1: No.9, Haida Road, Qinfeng Industrial Park, Huashi Town, Jiangyin City, Wuxi City, Jiangsu Province, China Address 2: No.555, Qinfeng Road, Huashi Town, Jiangyin City, Wuxi City, Jiangsu Province, China		
Registered Capital	RMB20,000,000		
Corporate Representative	Ms. Yuying Xu		
Industry	Aluminum Products		
Products /Service	Battery Component Aluminum Frame and Support; Aluminum Profile		
Business Type	<input type="checkbox"/> Manufacturer	<input type="checkbox"/> Trading Company	<input checked="" type="checkbox"/> Combined
Type of Ownership	<input checked="" type="checkbox"/> Private Owner	<input type="checkbox"/> Public Company	<input type="checkbox"/> Joint Venture
	<input type="checkbox"/> Stated Owned	<input type="checkbox"/> Sole Proprietorship	<input type="checkbox"/> Other

Human Resources



Department Name	Full Time Employee(s)	Part-Time Employee(s)	Total
GM	1	0	1
VGM	2	0	2
Admin. Dept.	3	0	3
Production Dept.	196	0	196
Technology Dept.	10	0	10
Quality Dept.	30	0	30
Financial Dept.	6	0	6
Sales Dept.	12	0	12
Purchasing Dept.	5	0	5
Totals	265	0	265

Export Business Capacity

Current Export Situation

There are 8 foreign trading employees in the company.

Working Experience	Headcount
Over 30 Years	0
21-30 Years	0
11-20 Years	0
6-10 Years	4
2-5 Years	3
Less than 2 years	1

Accepted Language	Listening & Speaking	Reading & Writing
English	Yes	Yes
Japanese	Yes	Yes
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Does the company have a valid export license?	<input checked="" type="checkbox"/> Yes Export License Registration No.:02769053	<input type="checkbox"/> No
Trade Agents Employed Overseas	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Nearest Port	Shanghai Port			
Accepted Payment Terms	<input checked="" type="checkbox"/> FOB	<input checked="" type="checkbox"/> CIF	<input checked="" type="checkbox"/> EXW	<input checked="" type="checkbox"/> CFR
Accepted Payment Types	<input checked="" type="checkbox"/> L/C	<input checked="" type="checkbox"/> T/T	<input checked="" type="checkbox"/> Credit Card	<input checked="" type="checkbox"/> Cash
	<input checked="" type="checkbox"/> West Union	<input type="checkbox"/> Money Gram	<input type="checkbox"/> Paypal	<input type="checkbox"/> Money booker
Average lead time from product order confirmation to production delivery (products exiting the company)	15-20 Days			


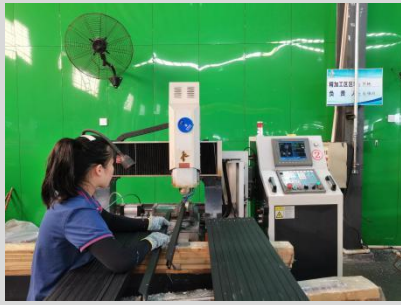






Market Distribution (Previous 12 Months)		
Market	Main Product(s)	Total Revenue (%)
North America	Battery Component Aluminum Frame and Support; Aluminum Profile	1
South America	Battery Component Aluminum Frame and Support; Aluminum Profile	1
Eastern Europe	Battery Component Aluminum Frame and Support; Aluminum Profile	1
Southeast Asia	Battery Component Aluminum Frame and Support; Aluminum Profile	0.5
Africa	Battery Component Aluminum Frame and Support; Aluminum Profile	0.5
Oceania	Battery Component Aluminum Frame and Support; Aluminum Profile	2
Middle East	Battery Component Aluminum Frame and Support; Aluminum Profile	0.5
Eastern Asia	Battery Component Aluminum Frame and Support; Aluminum Profile	0.5
Western Europe	Battery Component Aluminum Frame and Support; Aluminum Profile	8
Central America	N/A	0

Northern Europe	N/A	0
Southern Europe	N/A	0
South Asia	Battery Component Aluminum Frame and Support; Aluminum Profile	45
Domestic Market	Battery Component Aluminum Frame and Support; Aluminum Profile	40

Product Capabilities

Production Capacity		
Product Name	Production Line Capacity (Monthly)	Actual Units Produced (Previous Year)
Battery Component Aluminum Frame and Support	1,250,000 Sets / Month	13,500,000 Sets
Aluminum Profile	2,500 Tons / Month	30,000 Tons




Production Machinery			
Key Machine Name	Brand & Model No.	Quantity	Condition
Battery Component Aluminum Frame and Support (Cutting Machine)	DS120BT	22	Acceptable
Battery Component Aluminum Frame and Support (CNC Milling and Drilling Machine)	DC-40	16	Acceptable
Battery Component Aluminum Frame and Support (Punching Machine)	123-16B	27	Acceptable
Battery Component Aluminum Frame and Support (Bending Machine)	YM-2200 / YM-1400	24	Acceptable
Battery Component Aluminum Frame and Support (Tapping Machine)	SWJ-16	6	Acceptable
Battery Component Aluminum Frame and Support (Packaging Line)	No Information	14	Acceptable
Battery Component Aluminum Frame and Support (Automatic Processing and Forming Production Line)	No Information	5	Acceptable
Aluminum Profile (Aluminum Profile Extrusion Molding Line)	No Information	5	Acceptable

Battery Component Aluminum Frame and Support (Cutting Machine)	Battery Component Aluminum Frame and Support (CNC Milling and Drilling Machine)	Battery Component Aluminum Frame and Support (Punching Machine)
		
Battery Component Aluminum Frame and Support (Bending Machine)	Battery Component Aluminum Frame and Support (Tapping Machine)	Battery Component Aluminum Frame and Support (Packaging Line)
		
Battery Component Aluminum Frame and Support (Automatic Processing and Forming Production Line)	Aluminum Profile (Aluminum Profile Extrusion Molding Line)	N/A
		N/A






Key Testing Machinery

Machine Name	Brand & Model No.	Quantity	Condition
Battery Component Aluminum Frame and Support; Aluminum Profile (Digital Caliper)	No Information	12	Acceptable
Battery Component Aluminum Frame and	No Information	12	Acceptable



Support; Aluminum Profile (Angle Ruler)			
Battery Component Aluminum Frame and Support; Aluminum Profile (Hardness Tester)	W-20	10	Acceptable

Battery Component Aluminum Frame and Support; Aluminum Profile (Digital Caliper)	Battery Component Aluminum Frame and Support; Aluminum Profile (Angle Ruler)	Battery Component Aluminum Frame and Support; Aluminum Profile (Hardness Tester)
		

Production Flow (Battery Component Aluminum Frame and Support)

Cutting	Aluminum Blowing	Punching
		
Inspection and Packing	Warehouse	N/A
		

Production Flow (Aluminum Profile)

Aluminum Profile Extrusion Molding	Warehouse	N/A
		N/A

R & D Capacity

Current Situation

There are 10 R&D engineers in the company.

Education Level	Headcount	Work Experience	Headcount
Doctorate	0	Over 30 Years	0
Post-Graduate	0	21-30 Years	0
Graduate	4	11-20 Years	0
Junior College	3	6-10 Years	2
Technical School	3	2-5 Years	8
High School	0	Less than 2 years	0

Brand Situation

Registration/application No.	Brand Name	For Approval to Use Goods	Validity Date	Ref.
N/A	N/A	N/A	N/A	N/A

Patent Situation

Patent No.	The Name of the Patent	The Patent Type	Available Date	Ref.
N/A	N/A	N/A	N/A	N/A

Does the company provide OEM/ODM service for others?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Are there relevant design input/output, review, and verification documents available for the assessed company?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Based on inspection, are R&D employees equipped with adequate specialized equipment?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Do R&D employees use any specific software for designing new products?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Development Devices

N/A	N/A	N/A
N/A	N/A	N/A

Management Systems & Quality Control Management

Quality Management System Certification				
Certification	Certified By	Certificate No.	Business Scope	Expiry Date
ISO9001:2015	EWC, IAF	087119Q	Processing and Sales of Solar Energy Industrial Aluminum Products(Battery Component Aluminum Frame and Support) and Aluminum Profile	05/Sep./2019 -- 04/Sep./2022

Product Certification				
Certification	Certified By	Certificate No.	Product Name & Model No.	Expiry Date
N/A	N/A	N/A	N/A	N/A

Test Report			
Test Report	Certified By	Product Name & Model No.	Expiry Date
Test Report	JQT	Solar Frame	26/May/2020

Quality Control Management			
Content	Observations / Comments		
Does the company set up any inspection standards for raw materials?	<input checked="" type="checkbox"/> Yes		<input type="checkbox"/> No
Has the company set up necessary quality inspection standards in the process of production?	<input checked="" type="checkbox"/> Yes		<input type="checkbox"/> No
Does the company have any measures to control the management of unqualified materials after sampling, to avoid mixing up or wasting?	<input checked="" type="checkbox"/> Yes		<input type="checkbox"/> No
Are work instructions available at the location where the processes take place?	<input checked="" type="checkbox"/> Total line	<input type="checkbox"/> Parts of the line	<input type="checkbox"/> No
Is personal protective equipment (PPE) needed in the production line?	<input checked="" type="checkbox"/> Yes		<input type="checkbox"/> No
Is the management and usage of production materials as well as the production process executed by staff who are appropriately trained and qualified or by senior staff?	<input checked="" type="checkbox"/> Yes		<input type="checkbox"/> No

Supplier Management			
Content	Observations / Comments		
Does the company have a supplier assessment procedure?	<input checked="" type="checkbox"/> Yes		<input type="checkbox"/> No
Does the company establish and implement a standard procedure for purchasing contract review and approval?	<input checked="" type="checkbox"/> Yes, with written standard procedures	<input type="checkbox"/> Yes, with written procedure but lack of consistent standard	<input type="checkbox"/> No

Does the company keep its supplier assessment reports?	<input checked="" type="checkbox"/> Yes, Keep for _1_ years available			<input type="checkbox"/> No
Are the company's purchasing documents sufficient to ensure product safety control and their customers' requirements?	<input checked="" type="checkbox"/> Yes, the purchasing document includes all the information required	<input type="checkbox"/> Yes, however the purchasing document includes incomplete information		<input type="checkbox"/> No
Is there a procedure to conduct random product inspections after final packaging?	<input checked="" type="checkbox"/> Yes, with clear standard and written inspection records	<input type="checkbox"/> Yes, with inspection records but no procedures	<input type="checkbox"/> Yes, with procedures but no inspection records	<input type="checkbox"/> No, inspections are not necessary

After Sales Service				
Content	Observations / Comments			
Has the company set up any procedure for customer feedback, including complaints, clearly recorded and maintained?	<input checked="" type="checkbox"/> Yes, with a standard feedback form and records	<input type="checkbox"/> Yes, with a standard feedback form but no records	<input type="checkbox"/> Yes, with records but no standard feedback form	<input type="checkbox"/> No
Are there any clear procedures for handling customer complaints?	<input checked="" type="checkbox"/> Yes, with clear procedures and written records	<input type="checkbox"/> Yes, with clear procedures but no written records	<input type="checkbox"/> Yes, with written records but no clear procedures	<input type="checkbox"/> No
Does the company have the SOP (Standard Operation Procedure) for after-sales service? Does the company provide after-sales consulting services?	<input checked="" type="checkbox"/> Yes			<input type="checkbox"/> No
Does the company implement the provisions of the National Three Warranties (warranty for repair/replacement /return) for their products?	<input checked="" type="checkbox"/> Yes			<input type="checkbox"/> No

Corporate Social Responsibility

Child Labour & Forced Labor		
Content	Observations / Comments	
Is it clarified that there's no child labor in the company?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Does the company have an explicit job management program, and take corresponding measures to check the age of the employees?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Are the staff clearly aware of the terms of labour contract, regulations of the company and the right of free employment?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Have the staff been forced to work overtime? Will they be fined or fired if they refuse to?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Health and Safety		
Content	Observations / Comments	
Has the company set up a safety responsibility system, and distributed to all levels of supervisor and provided them with corresponding training?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Does the company conduct regular inspection of the plant and equipment, to ensure the health and safety of the workshop at least in accordance with the law?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Does the company regularly provide necessary safety and health training, to make the staff understand that there might be occupational hazards in their work, and take appropriate protective measures when necessary? (For example, how to use personal protective equipment safely, etc.)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Does the company hold regular fire drills, including fire drills and evacuation drills? Do the staff clearly know how to raise an alarm, how to evacuate and how to use the fire extinguisher?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No (No regular fire drill was conducted by the factory)
Does the company have the approval report issued by the local Fire Bureau?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Does the company provide sufficient first aid equipment? Are first-aid kits and trained first-aiders available in each workplace?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No (No qualified first aider available in workshop)

Does the company provide clean lavatories, separating men's and ladies'?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Does the company provide clean drinking water to the staff? Is there unrestricted access to the drinking water?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Development / Expansion Plans

Company Development / Expansion Plans	
Company Development Action	Timeframe
The organization is going to develop the new overseas market.	12 Months

Certification & Photos

Certification

Business License



Tax Registration Certificate



ASSESSMENT REPORT PRESENTED TO <<Jiangsu Yuejia Metallic Technology Co., Ltd.>>

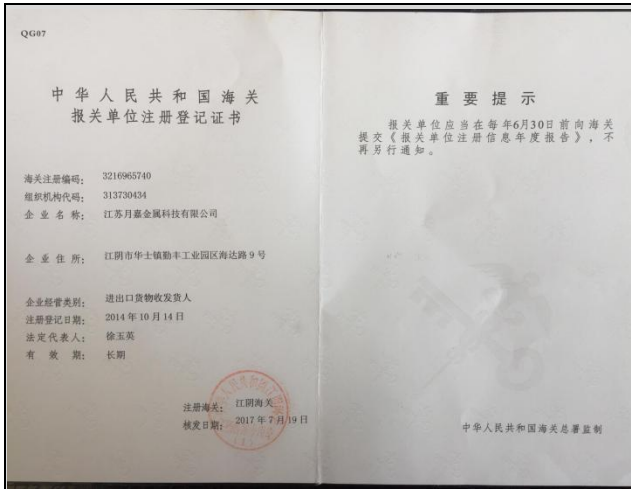
Permit for Opening Bank Account



Organization Code Certificate



Certificate Photo -- Custom Clearance Registration Form



Certificate Photo -- Import and Export Enterprise Registration



Certificate Photo -- ISO9001:2015



Certificate Photo -- Test Report



Company Gate



Office



Workshop



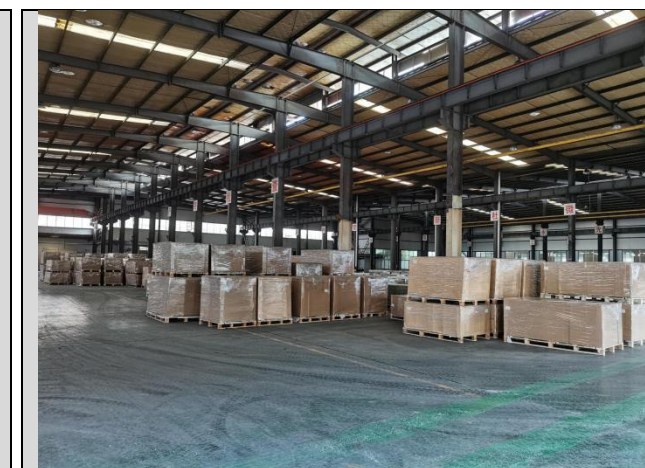
Workshop



Warehouse

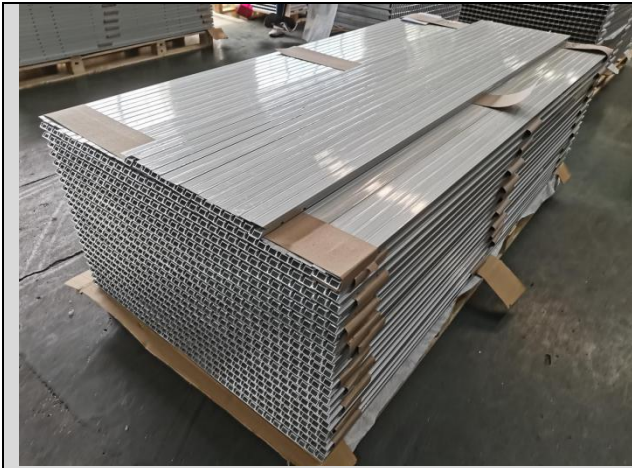


Warehouse



Product Photo

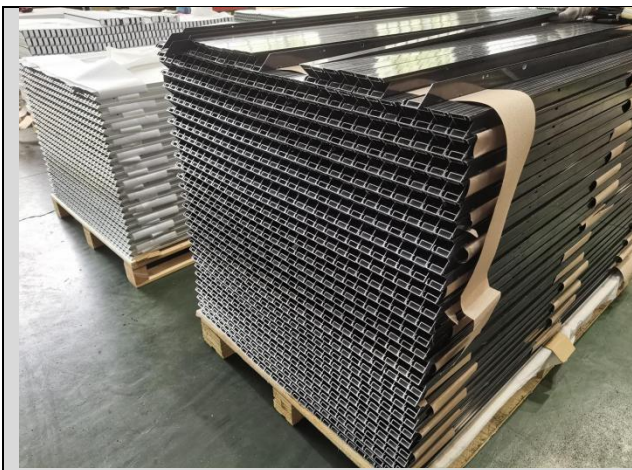
Product Photo



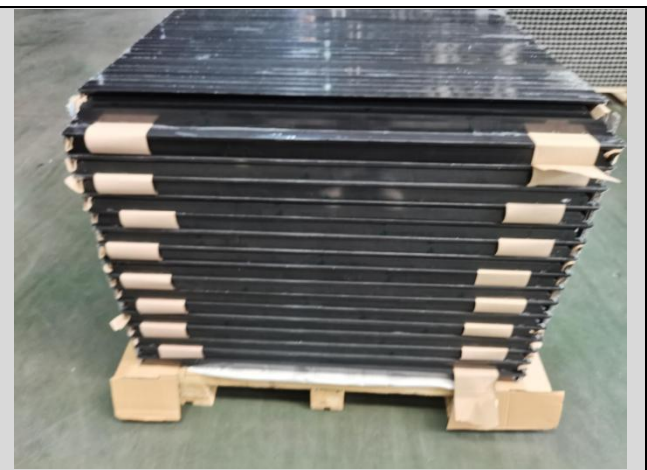
Product Photo



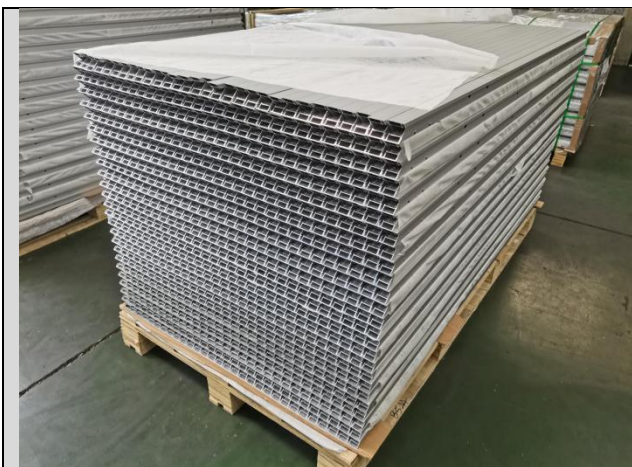
Product Photo



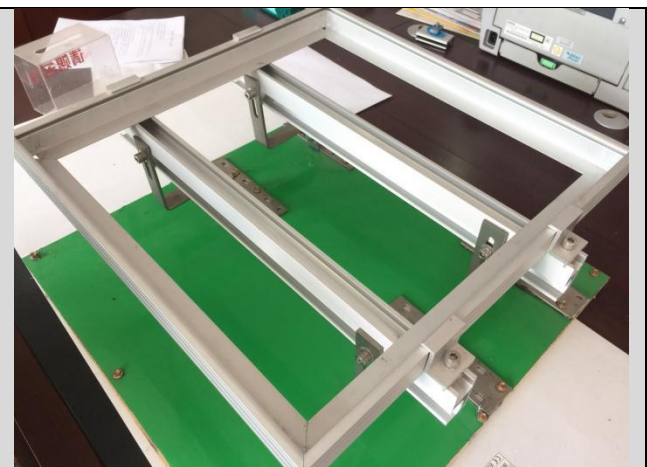
Product Photo



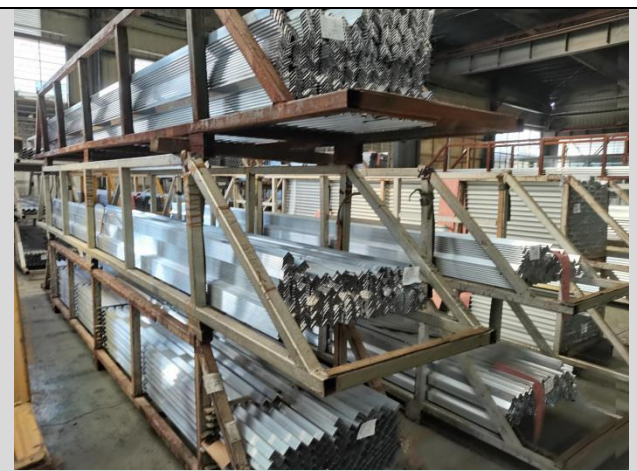
Product Photo



Product Photo



Product Photo



-- The END --