PROJECT EXPERIENCE : SYRIA

Project Experience: Illuminating the Path to Recovery in Syria

Location
Syria

Project Time
2025

Funder
UNHCR

Project Quantity
16000pcs

Products Used
All in Two Solar Street Light/ Rated 50W, 5500-6000k/ 300W monocrystalline/ LiFePO4 Banery, 48Ah25.6V/ 8m height, single arm hot-dip galvanized steel



Overview:

In December 2024, Jinhua SunMaster Solar Co., Ltd. secured a pivotal supply with the United Nations High Commissioner for Refugees (UNHCR) for the post-conflict recovery initiative in Syria. This ambitious project involves the provision and installation of 16,000 solar streetlights, underscoring SunMaster’ s commitment to supporting affected communities with sustainable energy solutions.

Project Context:

Syria's prolonged civil unrest has left the nation's infrastructure devastated, posing significant challenges to daily life and recovery efforts. Further exacerbated by military actions in 2024, the Syrian populace faces increased socioeconomic and safety challenges. The UNHCR's strengthened focus on humanitarian aid prompted the need for effective infrastructure solutions, with SunMaster stepping in to deliver innovative solar lighting installations that are crucial to rebuilding efforts.





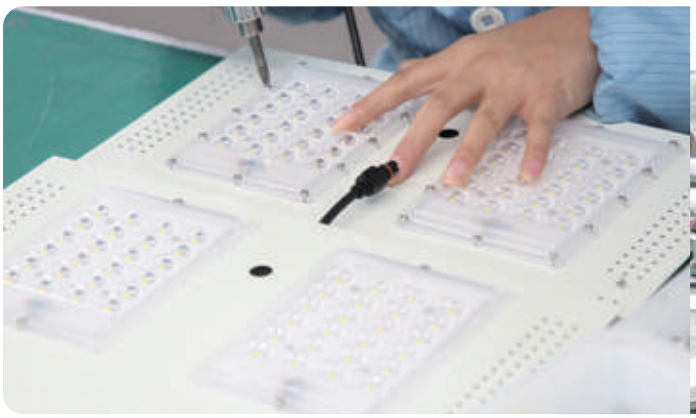


Execution Strategy:

SunMaster and CAA’ s approach involved a comprehensive site assessment to tailor installations to various Syrian regions, ensuring optimal performance under diverse local conditions. The strategy emphasized sustainable design, minimal environmental impact, and adaptability to future infrastructure enhancements. Collaborative efforts with local partners and authorities were central to the project's smooth execution, emphasizing knowledge transfer and capacity building.

Technological Innovations:

SunMaster’ s solar streetlights feature state-of-the-art technology, including advanced photovoltaic panels and efficient LEDs. Each unit is equipped with integrated energy management systems, designed to harness maximum solar energy while ensuring consistent illumination. This technology was selected for its durability and adaptability, crucial for overcoming Syria’ s challenging environment and supporting long-term infrastructure resilience.







Impact and Benefits:

Expected to be fully operational by August 2025, the project promises to enhance public safety and revitalization efforts across Syrian communities. By providing reliable street lighting, daily life improvements are anticipated, fostering enhanced security, economic activities, and social cohesion. SunMaster’ s contribution exemplifies the transformative power of renewable energy in post-conflict recovery scenarios.

Future Endeavors:

Building on the success in Syria, SunMaster Solar Co., Ltd. continues to champion solar energy solutions globally, aiming to address the unique challenges in diverse regions needing infrastructure restoration. By leveraging its expertise, SunMaster seeks to contribute to sustainable development worldwide, reaffirming its role as a leader in solar innovation and international collaboration.



Production Photo









JINHUA SUNMASTER SOLAR CO., LTD
No. 2819,Haitang East Road Jinhua City,Zhejiang China
Mobile: +86-15167930948 sale12@chinasunmaster.com

To: [redacted]

Sales Contract

No: 24SJH01-CEG
Date: Jan.06th, 2025

The Undersign Sellers And Buyers Have Agreed To Close The Following Transaction According to The Specifications, Terms And Condition Stipulated Below:

Photo(For reference only)	Name & Specification	Q'ty (units)	FCA Unit Price	Amount
	**50W All in two Solar Street Light (Model:SMLN-50W)** For UNCHR project in Syria 1. LED lamp: Rated 50W, Bridgelux chips, 9250lm, 5500K-6500K, life span >100,000hours 2. Mono solar panel: 300W, high conversion efficiency 3. Lithium Iron battery(LiFePO4): 48Ah/25.6V, deep cycle 4. Controller: Intelligent control with full protections 5. With cable, with pole mounted bracket 6. 8m Light Pole(Single Arm) total 8m height, 4mm thickness in total, Bottom Dia.160mm, Q235 steel,high wind resistance,anti-rust, hot-dip galvanized and spray plastic powder coated, with fixing bracket and lamp arm, life-span>30years 7. Charging time: <4.5hours 8. Lighting time: 12-14hrs/night with energy saving mode	16,000	[redacted]	
			Total FCA Amount:	**US$6,048,000.00**
SAY: US DOLLARS SIX MILLION AND FORTY EIGHT THOUSAND ONLY.				

(1) Loading Port: Ningbo Port China

(2) Delivery Time and Payment Terms: Based on conditions(Each shipment time gap should be 3-4weeks):

(3) Price Term: FCA Ningbo Port China(with extra transportation cost mentioned above each container)

(4) This price is valid based on USD-RMB exchange rate range 7.2-7.35 (refers to Buying rate from Bank of China official data).If the exchange rate increase or decrease out of this range,price will change accordingly.

(5) If the buyer fails to make each batch balance payment within 30 days after goods finished, the seller has the right to seek payment for the goods through legal means or dispose of the goods without returning the deposit. In such cases, the seller shall be considered to have automatically obtained the brand authorization.

(6) Bank Information (for Bank Performance Guarantee only):
Beneficiary Bank: BANK OF CHINA WUCHENG SUB-BRANCH
SWIFT Code: BKCHCNBJ92H
Bank Address: No.1159 Shuanglong South Street,Jinhua Zhejiang China
Beneficiary Name: JINHUA SUNMASTER SOLAR CO., LTD
Account Number: 357175390411
Beneficiary Address: No.2735 Dongyang Street, Jinhua City, Zhejiang China

The Buyer's Signature: 

The Seller's Signature: 金华市尚特太阳能科技有限公司 JinHua Sunmaster Solar Co.,Ltd

PARTIAL SHIPMENT

WAYBILL
NON NEGOTIABLE

VOYAGE NUMBER
0BEKFW1MA/0BEKFW
WAYBILL NUMBER
NGP2137697

SHIPPER

JINHUA SUNMASTER SOLAR CO., LTD
NO.2819 HAITANG EAST
ROAD JIANGDONG TOWN JINDONG
311508 JINHUA ZHEJIANG
CHINA

CONSIGNEE

[redacted]

NOTIFY PARTY, Carrier not to be responsible for failure to notify

ORIENT LOGISTICS LTD
SHMEISANI NA
AMMAN 11190
JORDAN

EXPORT REFERENCES

CARRIER: CMA CGM Société Anonyme au Capital de 234 988 330 Euros
Head Office: 4, quai d'Arenc - 13002 Marseille - France
Tel: (33) 4 88 91 90 00 - Fax: (33) 4 88 91 90 95
562 024 422 R.C.S. Marseille

PRE CARRIAGE BY*	PLACE OF RECEIPT*	FREIGHT TO BE PAID AT	NUMBER OF ORIGINAL WAYBILLS
		COPENHAGEN	ZERO (0)
VESSEL	**PORT OF LOADING**	**PORT OF DISCHARGE**	**FINAL PLACE OF DELIVERY***
CMA CGM RODOLPHE	NINGBO	LATAKIA	**********

MARKS AND NOS CONTAINER AND SEALS	NO AND KIND OF PACKAGES	DESCRIPTION OF PACKAGES AND GOODS AS STATED BY SHIPPER SHIPPER'S LOAD STOW AND COUNT SAID TO CONTAIN	GROSS WEIGHT CARGO	TARE	MEASUREMENT
			KGS	KGS	CBM
CMAU9710688 SEAL M1403591 UNHCR PO072672/1	1 x 40HC	939 CARTONS SOLAR STREET LIGHT HS:9405410000	27400.000	3700	69.000
CMAU9171009 SEAL R6841406 UNHCR PO072672/1	1 x 40HC	939 CARTONS SOLAR STREET LIGHT HS:9405410000	27400.000	3700	69.000
CMAU7807278 SEAL M1335355 UNHCR PO072672/1	1 x 40HC	939 CARTONS SOLAR STREET LIGHT HS:9405410000 NET WEIGHT: 270750KGS	27400.000	3700	69.000
CMAU7903076 SEAL M1335356 UNHCR PO072672/1	1 x 40HC	939 CARTONS SOLAR STREET LIGHT HS:9405410000	27400.000	3700	69.000

Continued on Next Sheet

ABOVE PARTICULARS DECLARED BY SHIPPER. CARRIER NOT RESPONSIBLE.

ADDITIONAL CLAUSES

4. Cargo at port is at merchant risk, expenses and responsibility

5. FCL

9. All costs of discharging/loading operations and all expenses from free out full container to return empty on board vessel including landing charges, ground rent/storage, shore cranes or floating cranes effected by ship's orders are totally at Receivers' risks and expenses in straight time, overtime, Fridays Sundays, holidays and after midnight included.

15. All free out expenses either on straight or over time for Receivers account.

16. Carrier may devan containers in customs, sheds at cargo risks and expenses and without prior notice if 180 days after discharge Receivers did not take delivery of cargo

17. All storage charges on full plus customs clearance until return of empties for Receivers' account.

42. Cargo to be insured by Shipper/Receiver at their own risks expenses and responsibility

73. Free out

77. THC at destination payable by Merchant as per line/port tariff

99. Shippers are informed of strict customs regulations and accept to indemnify the Carrier of customs fines/legal fees in respect of shortage/overage in weight/units due to Shippers' wrong declaration which fine are subject to 15 years time-bar in Syria.

137. Weight, number and description of goods as declared by shipper. Container(s) delivered to sea carrier loaded, counted, stowed, locked and sealed by shipper. Carrier having no adequate means for checking same and ship having to sail immediately, Carrier is not responsible for any missing/excess in number of packages, shortage/excess in weight of contents and discrepancy of the goods as declared by shipper.

194. For the purpose of the present carriage, clause 14(2) shall exclude the application of the York/Antwerp rules, 2004.

202. Demurrage and detention shall be calculated and paid as per general tariff available on the web site www.cma-cgm.com, or in any of CMA CGM agency. However if special free time conditions are granted, then rates applicable as per general tariff grid shall start from the day following the last free day.

216. Mis-declaration of cargo weight endangers crew, port workers and vessels' safety. Your cargo may

RECEIVED by the Carrier from the Shipper in apparent good order and condition (unless otherwise noted herein) the total number or quantity of containers or other packages or units indicated above by the Merchant for carriage, subject to all the terms hereof (including the terms on page one) and tariff for the relevant trade, from the place of receipt or the port of loading, whichever applicable, to the port of discharge or place of delivery, whichever applicable. This Waybill is deemed to be a contract of carriage as defined in Article I (b) of the Hague Rules and Hague Visby Rules although this is not a document of title to the Goods.
DELIVERY will only be made on Payment of all Freight and Charges and to the named Consignee or any third party nominated by the Consignee by written instruction to the Carrier or his Agent, unless the Shipper instructs otherwise prior to delivery. The rights and liabilities arising according to the terms hereof shall (without prejudice to any rule of common law and status) become binding between the Carrier and Consignee as if this agreement has been made between them and the Shipper guarantees on reception of this Waybill that he has accepted it on his own behalf, on behalf of the Consignee and the Owner of the Goods, and warrants that he has authority to do so.
All claims and actions arising between the Carrier and the Merchant in relation with the contract of Carriage evidenced by this Waybill shall exclusively be brought before the Tribunal de Commerce de Marseille and no other Court shall have jurisdiction with regards to any such claim or action. Notwithstanding the above, the Carrier is also entitled to bring the claim or action before the Court of the place where the defendant has his registered office.
This Waybill is issued subject to the C.M.I Uniform Rules for Sea Waybills.

(OTHER TERMS AND CONDITIONS OF THE CONTRACT ON PAGE ONE)

PLACE AND DATE OF ISSUE NINGBO 09 MAR 2025

SIGNED FOR THE SHIPPER

*APPLICABLE ONLY WHEN THIS DOCUMENT IS USED AS A COMBINED TRANSPORT BILL OF LADING

SIGNED FOR THE CARRIER CMA CGM S.A.
BY CMA CGM Ningbo
as agents for the carrier CMA CGM S. A.

PARTIAL SHIPMENT

WAYBILL
NON NEGOTIABLE

VOYAGE NUMBER
0BEKFW1MA/0BEKFW
WAYBILL NUMBER
NGP2137697

PRE CARRIAGE BY*	PLACE OF RECEIPT*	FREIGHT TO BE PAID AT	NUMBER OF ORIGINAL WAYBILLS
		COPENHAGEN	ZERO (0)
VESSEL	**PORT OF LOADING**	**PORT OF DISCHARGE**	**FINAL PLACE OF DELIVERY***
CMA CGM RODOLPHE	NINGBO	LATAKIA	**********

MARKS AND NOS CONTAINER AND SEALS	NO AND KIND OF PACKAGES	DESCRIPTION OF PACKAGES AND GOODS AS STATED BY SHIPPER SHIPPER'S LOAD STOW AND COUNT SAID TO CONTAIN	GROSS WEIGHT CARGO	TARE	MEASUREMENT
			KGS	KGS	CBM
GESU6899829 SEAL M1335350 UNHCR PO072672/1	1 x 40HC	939 CARTONS SOLAR STREET LIGHT HS:9405410000	27400.000	3850	69.000
CMAU3304315 SEAL M1335330 UNHCR PO072672/1	1 x 40HC	939 CARTONS SOLAR STREET LIGHT HS:9405410000	27400.000	3700	69.000
CMAU7934288 SEAL M1335322 UNHCR PO072672/1	1 x 40HC	939 CARTONS SOLAR STREET LIGHT HS:9405410000	27400.000	3700	69.000
SEKU6337559 SEAL M1335306 UNHCR PO072672/1	1 x 40HC	939 CARTONS SOLAR STREET LIGHT HS:9405410000	27400.000	3700	69.000
CMAU3718640 SEAL M1335307 UNHCR PO072672/1	1 x 40HC	939 CARTONS SOLAR STREET LIGHT HS:9405410000	27400.000	3700	69.000
CMAU3507360 SEAL M1335308 UNHCR PO072672/1	1 x 40HC	939 CARTONS SOLAR STREET LIGHT TOTAL:9390 CTNS HS:9405410000 S/C: GA884J FREIGHT PREPAID WEIGHT,NUMBER AND DESCRIPTION OF GOODS AS DECLARED BY SHIPPER. CONTAINER(S) DELIVERED TO SEA CARRIER LOADED, COUNTED, STOWED, LOCKED AND SEALED BY SHIPPER. CARRIER HAVING NO ADEQUATE MEANS FOR CHECKING SAME AND SHIP HAVING TO SAIL IMMEDIATELY, CARRIER IS NOT RESPONSIBLE FOR ANY MISSING/EXCESS IN NUMBER OF PACKAGES, SHORTAGE / EXCESS IN WEIGHT OF CONTENTS AND DISCREPANCY OF THE GOODS AS DECLARED BY SHIPPER.	27400.000	3700	69.000

Continued From Previous Sheet Sheet 2 of 3

ABOVE PARTICULARS DECLARED BY SHIPPER. CARRIER NOT RESPONSIBLE.

ADDITIONAL CLAUSES

be weighed at any place and time of carriage and any mis-declaration will expose you to claims for all losses, expenses or damages whatsoever resulting thereof and be subject to freight surcharge.

225. The shipper acknowledges that the Carrier may carry the goods identified in this bill of lading on the deck of any vessel and in taking remittance of this bill of lading the Merchant (including the shipper, the consignee and the holder of the bill of lading, as the case may be) confirms his express acceptance of all the terms and conditions of this bill of lading and expressly confirms his unconditional and irrevocable consent to the possible carriage of the goods on the deck of any vessel.

271. Important: Be reminded that you are loading to a country subject to international and national sanctions. We warn you that no Bill of Lading in breach of the sanctions will be issued and that, in the event that a Bill of Lading is nevertheless issued, we may, without any prior notice, return the cargo at your costs and expenses in accordance with the provisions of clause 10 of the CMA CGM Bill of Lading.

274. The Merchant is responsible for returning any empty container, with interior clean, free of any dangerous goods placards, labels or markings, at the designated place, and within 60 days following to the date of release, failing which the container shall be construed as lost. The Merchant shall be liable to indemnify the Carrier for any loss or expense whatsoever arising out of the foregoing, including but not limited to liquidated damages equivalent to the sound market value - or the depreciated value due by the Carrier to a container lessor. The Carrier is entitled to collect a deposit from the Merchant at the time of release of the container which shall be remitted as security for payment of any sums due to the Carrier, in particular for payment of all detention and demurrage and/or container indemnity as referred above.

284. In consideration of the panel of international and national measures against Syria, Merchant shall warrant and guarantee that (i) he is fully allowed to conduct business transactions/shipments with Syria, (ii) the description is true and accurate and fully complies with the Syria sanction regulations, including but not limited to the relevant European Union regulation(s) on restrictive measures against Syria, the U.S. regulation 31 CFR Part 542, the Executive Order, dated May, 1st 2012 “Prohibiting Certain Transactions with and Suspending Entry into the United States of Foreign Sanctions Evaders with Respect to Iran and Syria”, as well as the Special Designated National and Blocked Persons List (SDNs list published by the Office of Foreign Assets Control) of the United States of America (iii) he shall maintain a process that ensures compliance with these requirements and keep records of same available on our first demand.

337. This Waybill is governed by the Terms and Conditions available on the CMA CGM website (http://www.cma-cgm.com/products-services/shipping-guide/bl-clauses) which the Merchant has read and

PLACE AND DATE OF ISSUE NINGBO 09 MAR 2025

SIGNED FOR THE SHIPPER

*APPLICABLE ONLY WHEN THIS DOCUMENT IS USED AS A COMBINED TRANSPORT BILL OF LADING

SIGNED FOR THE CARRIER CMA CGM S.A.
BY CMA CGM Ningbo
as agents for the carrier CMA CGM S. A.

PARTIAL SHIPMENT

WAYBILL
NON NEGOTIABLE

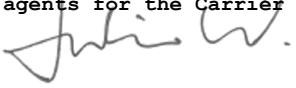
VOYAGE NUMBER
0BEKFW1MA/0BEKFW
WAYBILL NUMBER
NGP2137697

PRE CARRIAGE BY*	PLACE OF RECEIPT*	FREIGHT TO BE PAID AT	NUMBER OF ORIGINAL WAYBILLS
		COPENHAGEN	ZERO (0)
VESSEL	**PORT OF LOADING**	**PORT OF DISCHARGE**	**FINAL PLACE OF DELIVERY***
CMA CGM RODOLPHE	NINGBO	LATAKIA	**********

MARKS AND NOS CONTAINER AND SEALS	NO AND KIND OF PACKAGES	DESCRIPTION OF PACKAGES AND GOODS AS STATED BY SHIPPER SHIPPER'S LOAD STOW AND COUNT SAID TO CONTAIN	GROSS WEIGHT CARGO	TARE	MEASUREMENT
			KGS	KGS	CBM

10 X 40HC
9390 CARTONS
SAY NINE THOUSAND THREE HUNDRED NINETY CARTONS

Shipped on Board CMA CGM RODOLPHE 09-MAR-2025 CMA CGM Ningbo As agents for the Carrier



Weight in Kgs Total: 10 CONTAINER(S)	Continued From Previous Sheet	Sheet 3 of 3	274000.000	37150	690.000

ABOVE PARTICULARS DECLARED BY SHIPPER. CARRIER NOT RESPONSIBLE.

ADDITIONAL CLAUSES

accepted. The carrier is entitled to deliver the cargo to the Consignee, after payment of any outstanding Freight, on provision of proper proof of identity without the need to produce or surrender a copy of this Sea Waybill.

366. The Merchant warrants that the particulars relating to the Goods have been checked and that such particulars are adequate and correct. In case of failure of the Merchant to comply with such warranty, the Carrier shall be entitled to charge the Merchant at any time an amount of USD 2,000 per Container or Goods (for non-containerized cargo) as processing and administrative fees. This fee shall also be applicable in case of discrepancy between the Verified Gross Mass (VGM) sent to the Carrier, or the weight declared to the Carrier (for non-containerized cargo), and the weight declared by the Shipper in his shipping instruction or otherwise weighted during the Carriage.

372. Merchant consents to the Carrier sharing information and data contained in the Bill of Lading and/or related to the performance of the Carriage of the Goods with third parties, including but not limited to digital supply chain platforms.

374.Merchant undertakes and warrants that, in no circumstance whatsoever, the Goods and the Container(s) listed in this Bill of Lading shall be destined and on-carried to Russian Federation territory or Republic of Belarus after unloading at port of discharge.

375.Merchant undertakes and warrants that, in no circumstance whatsoever, the Goods listed in this Bill of Lading shall be stuffed and on-carried from the Russian Federation territory or Republic of Belarus before loading at port of loading.

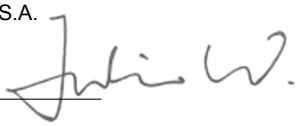
379. Merchant is reminded that pursuant to the Terms and Conditions of this Bill of Lading Carrier may, in its discretion and at any time, proceed by any route. If the voyage is, or is likely to be affected by any risk, the Carrier may, without prior notice to the Merchant and at in its sole discretion, carry the Goods by an alternative route to that initially foreseen. The Carrier shall be entitled to charge additional Freight, as the Carrier may determine.

PLACE AND DATE OF ISSUE	NINGBO	09 MAR 2025

SIGNED FOR THE SHIPPER

*APPLICABLE ONLY WHEN THIS DOCUMENT IS USED AS A COMBINED TRANSPORT BILL OF LADING

SIGNED FOR THE CARRIER CMA CGM S.A.
BY CMA CGM Ningbo
as agents for the carrier CMA CGM S. A.



PARTIAL SHIPMENT

ORIGINAL

1.Exporter
JINHUA SUNMASTER SOLAR CO.,LTD
NO.2819 HAITANG EAST ROAD,JINHUA ZHEJIANG CHINA
***

Serial No. CCPIT3492500025304

Certificate No. 25C3307A3871/00003

International Chamber of Commerce ICC World Chambers Federation Certificate of Origin Accredited Chamber CN1300101

CERTIFICATE OF ORIGIN
OF
THE PEOPLE'S REPUBLIC OF CHINA

2.Consignee
[redacted]

3.Means of transport and route
FROM NINGBO CHINA TO LATTAKIA SYRIA BY SEA

4.Country / region of destination
SYRIA

5.For certifying authority use only
CHINA COUNCIL FOR THE PROMOTION OF INTERNATIONAL TRADE IS CHINA CHAMBER OF INTERNATIONAL COMMERCE

ISSUED RETROSPECTIVELY

VERIFY URL:HTTP://CHECK.ECOCCPIT.NET/

6.Marks and numbers	7.Number and kind of packages;description of goods	8.H.S.Code	9.Quantity	10.Number and date of invoices
N/M	NINE THOUSAND THREE HUNDRED AND NINETY (9390) PACKAGES OF SOLAR STREET LIGHT ***	940541	G.WEIGHT 274000 KGS	1410277-1 JAN.09,2025

11.Declaration by the exporter

The undersigned hereby declares that the above details and statements are correct, that all the goods were produced in China and that they comply with the Rules of Origin of the People's Republic of China.

金华市尚特太阳能科技有限公司
JinHua Sunmaster Solar Co.,Ltd

JINHUA,CHINA MAR.13,2025

Place and date,signature and stamp of authorized signatory

12.Certification

It is hereby certified that the declaration by the exporter is correct.

中国国际贸易促进委员会
单据证明专用章
(浙9)
CHINA COUNCIL FOR THE PROMOTION OF INTERNATIONAL TRADE (ZHE JIANG)

ADDRESS:8th Floor, 968 Danxi Road, Jinhua, Zhejiang
FAX:0579-82468576 TEL:0579-82468447

JINHUA,CHINA MAR.13,2025

Place and date,signature and stamp of certifying authority

BOQ of 16,000units 50W All-in-one Solar Street Light
UNHCR Syria Project

Project: Installation of 50W All in Two Solar Street lights in Syria

Client: [redacted]

Contractor: [redacted]

Material Supplier: Jinhua SunMaster Solar Co., Ltd (China)

Item No.	Description	Quantity	Rate (USD)	Total Cost (USD)
1	50W LED Luminaire	16,000	[redacted]	
2	300W Solar Panel			
3	48Ah25.6V LiFePO4 Lithium-ion Phosphate Battery			
4	Solar Charger Controller			
5	8m Pole Set			
Say: US Dollars Six Million Forty-eight Thousand Only.				

Steven

Chief Engineer

Jinhua SunMaster Solar Co.,Ltd

July 12, 2025

金华市尚特太阳能科技有限公司
JinHua Sunmaster Solar Co.,Ltd