Project Case

UNOPS project in Yemen

AC/DC Hybrid Solar Street Light 40W/100W



Location: Yemen

End user: UNOPS in Yemen

Project Quantity: 4007+116= 4123 Units

Products Used: SunMaster SMLN-40W / SMLN-100W
All in one AC/DC Hyrbid solar street lights

Project overview: SunMaster has successfully fulfilled the Yemen UNOPS solar street light project, providing reliable and sustainable lighting solutions to communities in Yemen. The project involved the installation of high-quality solar street lights equipped with efficient solar panels and LED lights, ensuring long-lasting performance and energy savings. SunMaster's expertise in solar technology and commitment to sustainability have made this project a success, bringing much-needed lighting to remote areas in Yemen where access to electricity is limited.

Installation Photo







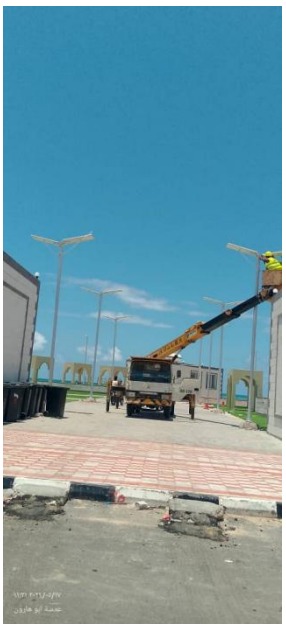


Installation Photo



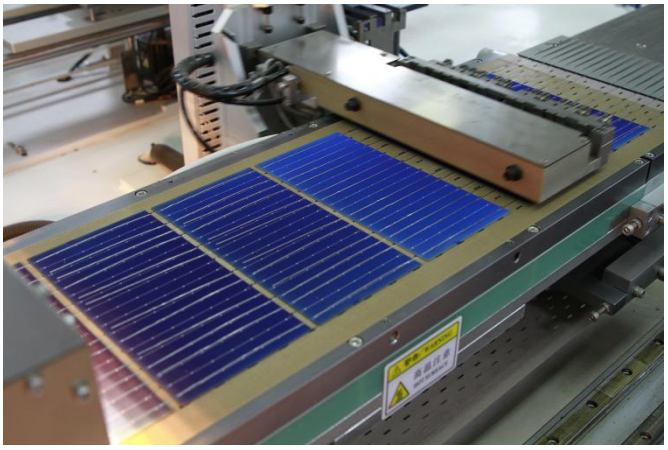






Production Photo













Production Photo

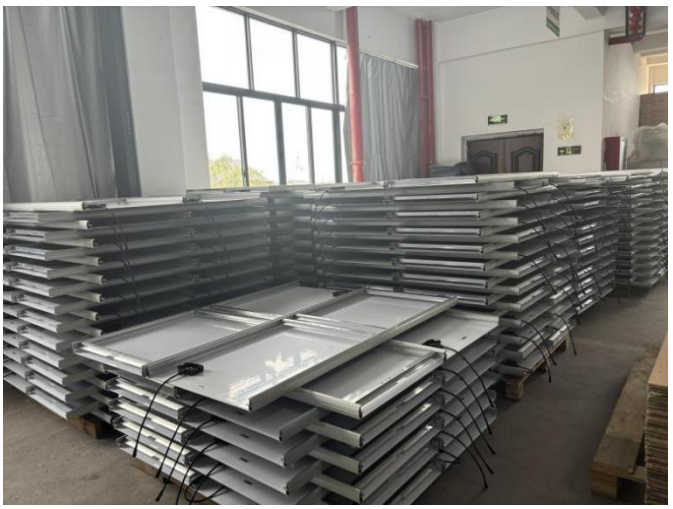




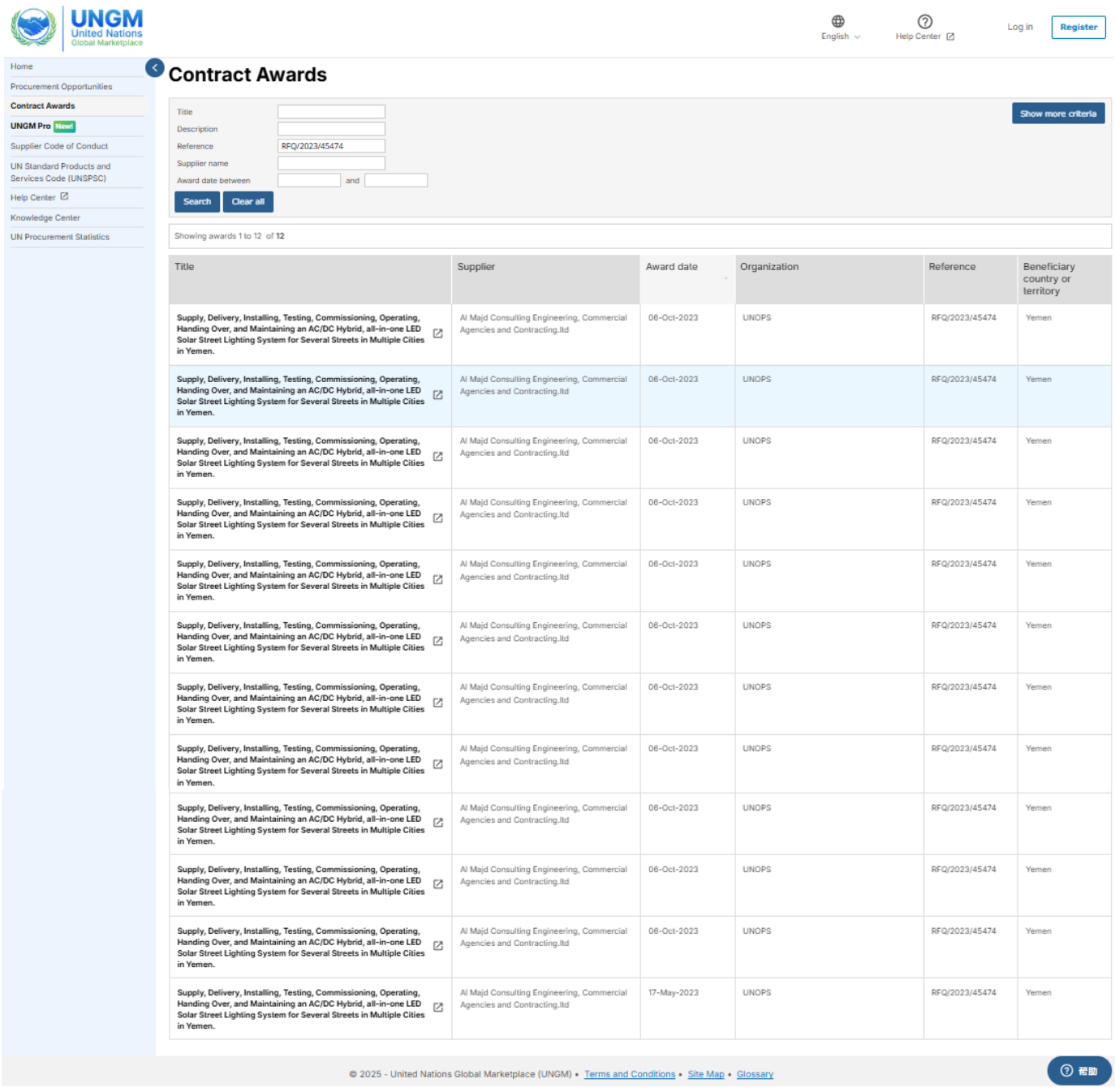








UNOPS contract awards list



UNGM United Nations Global Marketplace

English | Help Center | Log in | Register

Home
Procurement Opportunities
Contract Awards
UNGM Pro New!
Supplier Code of Conduct
UN Standard Products and Services Code (UNSPSC)
Help Center
Knowledge Center
UN Procurement Statistics

Contract Awards

Title
Description
Reference: RFQ/2023/45474
Supplier name
Award date between ... and ...
Search | Clear all
Show more criteria

Showing awards 1 to 12 of 12

Title	Supplier	Award date	Organization	Reference	Beneficiary country or territory
Supply, Delivery, Installing, Testing, Commissioning, Operating, Handing Over, and Maintaining an AC/DC Hybrid, all-in-one LED Solar Street Lighting System for Several Streets in Multiple Cities in Yemen.	Al Majd Consulting Engineering, Commercial Agencies and Contracting,ltd	06-Oct-2023	UNOPS	RFQ/2023/45474	Yemen
Supply, Delivery, Installing, Testing, Commissioning, Operating, Handing Over, and Maintaining an AC/DC Hybrid, all-in-one LED Solar Street Lighting System for Several Streets in Multiple Cities in Yemen.	Al Majd Consulting Engineering, Commercial Agencies and Contracting,ltd	06-Oct-2023	UNOPS	RFQ/2023/45474	Yemen
Supply, Delivery, Installing, Testing, Commissioning, Operating, Handing Over, and Maintaining an AC/DC Hybrid, all-in-one LED Solar Street Lighting System for Several Streets in Multiple Cities in Yemen.	Al Majd Consulting Engineering, Commercial Agencies and Contracting,ltd	06-Oct-2023	UNOPS	RFQ/2023/45474	Yemen
Supply, Delivery, Installing, Testing, Commissioning, Operating, Handing Over, and Maintaining an AC/DC Hybrid, all-in-one LED Solar Street Lighting System for Several Streets in Multiple Cities in Yemen.	Al Majd Consulting Engineering, Commercial Agencies and Contracting,ltd	06-Oct-2023	UNOPS	RFQ/2023/45474	Yemen
Supply, Delivery, Installing, Testing, Commissioning, Operating, Handing Over, and Maintaining an AC/DC Hybrid, all-in-one LED Solar Street Lighting System for Several Streets in Multiple Cities in Yemen.	Al Majd Consulting Engineering, Commercial Agencies and Contracting,ltd	06-Oct-2023	UNOPS	RFQ/2023/45474	Yemen
Supply, Delivery, Installing, Testing, Commissioning, Operating, Handing Over, and Maintaining an AC/DC Hybrid, all-in-one LED Solar Street Lighting System for Several Streets in Multiple Cities in Yemen.	Al Majd Consulting Engineering, Commercial Agencies and Contracting,ltd	06-Oct-2023	UNOPS	RFQ/2023/45474	Yemen
Supply, Delivery, Installing, Testing, Commissioning, Operating, Handing Over, and Maintaining an AC/DC Hybrid, all-in-one LED Solar Street Lighting System for Several Streets in Multiple Cities in Yemen.	Al Majd Consulting Engineering, Commercial Agencies and Contracting,ltd	06-Oct-2023	UNOPS	RFQ/2023/45474	Yemen
Supply, Delivery, Installing, Testing, Commissioning, Operating, Handing Over, and Maintaining an AC/DC Hybrid, all-in-one LED Solar Street Lighting System for Several Streets in Multiple Cities in Yemen.	Al Majd Consulting Engineering, Commercial Agencies and Contracting,ltd	06-Oct-2023	UNOPS	RFQ/2023/45474	Yemen
Supply, Delivery, Installing, Testing, Commissioning, Operating, Handing Over, and Maintaining an AC/DC Hybrid, all-in-one LED Solar Street Lighting System for Several Streets in Multiple Cities in Yemen.	Al Majd Consulting Engineering, Commercial Agencies and Contracting,ltd	06-Oct-2023	UNOPS	RFQ/2023/45474	Yemen
Supply, Delivery, Installing, Testing, Commissioning, Operating, Handing Over, and Maintaining an AC/DC Hybrid, all-in-one LED Solar Street Lighting System for Several Streets in Multiple Cities in Yemen.	Al Majd Consulting Engineering, Commercial Agencies and Contracting,ltd	06-Oct-2023	UNOPS	RFQ/2023/45474	Yemen
Supply, Delivery, Installing, Testing, Commissioning, Operating, Handing Over, and Maintaining an AC/DC Hybrid, all-in-one LED Solar Street Lighting System for Several Streets in Multiple Cities in Yemen.	Al Majd Consulting Engineering, Commercial Agencies and Contracting,ltd	17-May-2023	UNOPS	RFQ/2023/45474	Yemen

© 2025 - United Nations Global Marketplace (UNGM) • Terms and Conditions • Site Map • Glossary

帮助

PURCHASE ORDER

REF NO	DATE	23/12/2023
AC/DC Hybrid, all-in-one LED Solar Street Lighting System for Several Streets in Multiple Cities in Yemen lot 1-12	PO	SL NO [3]

VENDOR

Jinhua SunMaster Solar Co., Ltd Headquater: No. 2819, Haitang East Road, Jinhua City, Zhejiang Province, ChinaInternational Sales

Office: Via AngeloMoro 61 - San Donato Milanese -Ital

Item NO	Description & Specification	UNIT	QTY	UNIT PRICE (USD)	TOTAL (USD)
1.	**AC/DC Hybrid All in one LED Solar Street Light 100W** 1. Model: SMLN-100W 2. LED light: 100W, 4 LED modules, SMD5050 bulbs, LED lumen>180lm/watt, 4000-5000K, IP65 3. Solar panel: Mono 160W, high conversion efficiency 4. Battery: Iron Phosphate(LiFeP04) lithium, 72Ah/25.6V 5. Solar controller: AC/DC Hybrid MPPT controller 10A 6. Lamp housing material: aluminum 7. Mounting bracket material: steel 8. Fixing bolts&nuts: full set to fix whole lamp onto pole 9. Lighting time: 10-14hrs/night including energy saving mode and working mode program preset	LS	4007	449	1,799,143.00
2.	**AC/DC Hybrid All in one LED Solar Street Light 40W** 1. Model: SMLN-40W 2. LED light: 40W, 2 LED modules, SMD5050 bulbs, LED lumen>180lm/watt, 4000-5000K, IP65 3. Solar panel: Mono 80W, high conversion efficiency 4. Battery: Iron Phosphate(LiFeP04) lithium, 60Ah/12.8V 5. Solar controller: AC/DC Hybrid MPPT controller 10A 6. Lamp housing: aluminum 7. Mounting bracket: steel 8. Fixing bolts&nuts: full set to fix whole lamp onto pole 9. Lighting time: 10-14hrs/night including energy saving mode and working mode program preset	LS	116	235	27,260.00
TOTAL					1,826,403.00

Abbas Z Abo Rass
Logistic Manager

Jinhua SunMaster Solar Co., Ltd
Name
Position CEO
Sign and stamp

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

SGS Inspection

SGS-P-7.4-01-F02-C&P -EE

Report No.: JIHWT00037703

SGS-CSTC Standards Technical Services Co., Ltd. Jinhua Branch
District A, 10/F, Kexin Building, No. 959, Binhong Road, Wucheng District, Jinhua, Zhejiang, P.R.China P.C:321000
Tel:86 0579 [redacted]
Fax:86 0579 [redacted]

INSPECTION REPORT

To :	[redacted] COMMERCIAL AGENCIES	Date:	26-Sep-2024
Att :			
From :	Ashly Wu	E-mail :	[redacted]gs.com

SGS File No.:	CNNGB25204766	Product family view
Buyer :	[redacted] ENGINEERING COMMERCIAL [redacted] CONTRACTING., LTD	
Supplier :	JINHUA SUNMASTER SOLAR CO., LTD	
Manufacturer :	JINHUA SUNMASTER SOLAR CO., LTD	
Style Number:	SMLN-100W	
Product description:	Solar street light 100W	
P.O. Number:	23ZYB01B-ALM	
L/C Number:	N/A	
Service performed :	FRI	
Inspection Date :	From 24-Sep-2024 To 25-Sep-2024	
Inspection Location :	Jinhua, Zhejiang, China	

Inspection Criteria

Reference sample provided by	Not Available
Client instruction/specification	Yes
SGS WI number	P-INSP-WI-EE-20
Other	N/A

Overall Inspection Conclusion:	**Subject to client's evaluation**

Inspection Summary:

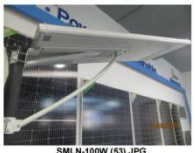
1. Quantity :	Conform
2. Style, color :	Subject to client's evaluation
3. Workmanship appearance / function :	Actual finding
4. Data measurement / field tests:	Subject to client's evaluation
5. Packing :	Subject to client's evaluation
6. Marking / label :	Subject to client's evaluation

Problem Remark:

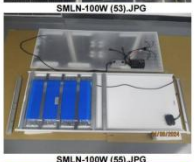
N/A

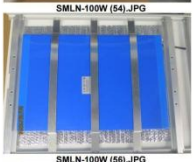
Inspector: Colby Mu Factory Representative:

"This document is issued by the Company under its General Conditions of Service accessible at https://www.sgs.com/en/terms-and-conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.
Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law."
[Rev.03: Aug.3rd.2023]


SMLN-100W (53).JPG


SMLN-100W (54).JPG


SMLN-100W (55).JPG


SMLN-100W (56).JPG



SMLN-100W (57).JPG


SMLN-100W (58).JPG

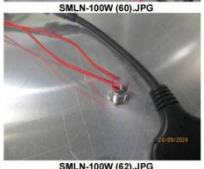
Inspector: Colby Mu Factory Representative:

"This document is issued by the Company under its General Conditions of Service accessible at https://www.sgs.com/en/terms-and-conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.
Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law."
[Rev.03: Aug.3rd.2023]

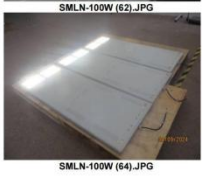

SMLN-100W (59).JPG


SMLN-100W (60).JPG


SMLN-100W (61).JPG


SMLN-100W (62).JPG


SMLN-100W (63).JPG

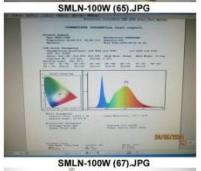

SMLN-100W (64).JPG

Inspector: Colby Mu Factory Representative:

"This document is issued by the Company under its General Conditions of Service accessible at https://www.sgs.com/en/terms-and-conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.
Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law."
[Rev.03: Aug.3rd.2023]


SMLN-100W (65).JPG


SMLN-100W (66).JPG


SMLN-100W (67).JPG


SMLN-100W (68).JPG


SMLN-100W (69).JPG


SMLN-100W (70).JPG

Inspector: Colby Mu Factory Representative:

"This document is issued by the Company under its General Conditions of Service accessible at https://www.sgs.com/en/terms-and-conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.
Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law."
[Rev.03: Aug.3rd.2023]

SGS Inspection



SMLN-100W (71).JPG



SMLN-100W (72).JPG



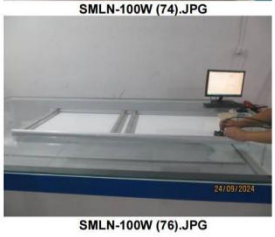
SMLN-100W (73).JPG



SMLN-100W (74).JPG



SMLN-100W (75).JPG

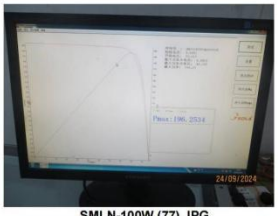


SMLN-100W (76).JPG

"This document is issued by the Company under its General Conditions of Service accessible at https://www.sgs.com/en/terms-and-conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.
Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law."

SGS-P-7.4-01-F02-C&P-EE

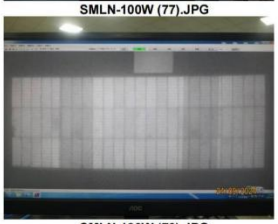
Report No.: JIHWT00037703



SMLN-100W (77).JPG



SMLN-100W (78).JPG



SMLN-100W (79).JPG



SMLN-100W (80).JPG



SMLN-100W (81).JPG

"This document is issued by the Company under its General Conditions of Service accessible at https://www.sgs.com/en/terms-and-conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.
Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law."

ORIGINAL

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

Serial No. CCPIT3492500014426

Certificate No. 25C3307A3871/00001

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
UNITED NATIONS OFFICE FOR PROJECT SERVICES(UNOPS)
HADDAH STREET, AL-ROWAISHAN JUNCTION SANA'A, YEMEN
EMAIL: RAMIY@UNOPS.ORG
TEL: +967 739888317
TAX NO.: 8-164986
CONTACT PERSON: RAMI YASSIN

3.Means of transport and route
FROM NINGBO CHINA TO HODEIDAH YEMEN BY SEA

5.For certifying authority use only

CHINA COUNCIL FOR THE PROMOTION OF INTERNATIONAL TRADE IS CHINA CHAMBER OF INTERNATIONAL COMMERCE

ISSUED RETROSPECTIVELY

4.Country / region of destination
YEMEN

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	TWO THOUSAND SEVEN HUNDRED AND SIXTY TWO (2762) PACKAGES OF SOLAR STREET LIGHT ***	940541	G.WEIGHT 78563.35 KGS G.W.	23ZYB01C-ALM DEC.21,2024

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 JAN.29,2025

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 JAN.29,2025

Place and date,signature and stamp of certifying authority

Shipper

JINHUA SUNMASTER SOLAR CO.,LTD.
NO.2819 HAITANG EAST ROAD,JINHUA ZHEJIANG CHINA
TEL:86-579-82466629 FAX:86-579-82466621
INFO@CHINASUNMASTER.COM

Booking No. JHSNBO253043

B/L No. JHSNBO253043

HONGKONG JIHANG INTERNATIONAL SHIPPING COMPANY LIMITED
a: Unit A, 35F, Montery Plaza 15 Chong YIP Street, Kwun Tong, KL
e: mng@jihangshipping.com

OCEAN OR COMBINED TRANSPORT
BILL OF LADING

Consignee

UNITED NATIONS OFFICE FOR PROJECT SERVICES(UNOPS)
HADDAH STREET, AL-ROWAISHAN JUNCTION SANA'A, YEMEN
EMAIL: RAMIY@UNOPS.ORG
TEL: +967 739888317
TAX NO.: 8-164986
CONTACT PERSON: RAMI YASSIN

Notify Party

AL MAJD CONSULTING ENGINEERING COMMERCIAL AGENCIES AND CONTRACTING LTD.
ADDRESS: AL NAHDA ZONE, SANA'A, YEMEN
EMAIL: ALMAJDESTABLISHMENT3@GMAIL.COM
TEL: +967 777777061, 773888838
TAX NO: 111909

Cargo Delivery, Please Contact:

SPEED LINE LOGISTICS
NEXT TO AL-MASABI FOR MEDIA AND ADVERTISEMENT
SANAA STREET, HODEIDAH, YEMEN
MOBILE & WHATSAPP:+967 780616948
TEL: +967 3 212022
E-MAIL:HOD.OPS@SLLYEMEN.COM
DOC.HOD@SLLYEMEN.COM
INFO@SLLYEMEN.COM

Place of Receipt	Port of Loading	Place of Delivery	Final Destination (For Merchants Reference Only)
NINGBO,CHINA	NINGBO,CHINA		

Vessel / Voy. No.	Port of Discharge
LAIDE 56/2412W	HODEIDAH,YEMEN

Marks & Numbers Container No.	Quantity & Description of Goods	Gross Weight Cargo	Tare	Measurement
N/M	2762 PACKAGES SOLAR STREET LIGHT HS:9405410000	78563.350 KGS	14940.000 KGS	263.000 CBM

ZGLU8031334/JHS003452/ 40HQ/1011/17015.700/58.000
ZGLU8035957/JHS003455/ 40HQ/586/20597.900/68.000
ZGXU6179612/JHS003258/ 40HQ/561/19719.150/68.000
TCNU9599791/JHS003277/ 40HQ/604/21230.600/69.000

ORIGINAL

SHIPPED ON BOARD

CY-CY 4X40'HQ FCL 2024-12-25

THIS SHIPMENT CONTAINS NO SOLID WOOD PACKING MATERIALS

SAY: TWO THOUSAND SEVEN HUNDRED AND SIXTY TWO ONLY

ABOVE PARTICULARS DECLARED BY SHIPPER. CARRIER NOT RESPONSIBLE.

Freight &Charges(Currency)	Prepaid	Collect	Signature
	FREIGHT PREPAID		
Total in Local Currency	**Freight Prepaid at**	**Freight Collect & Payable at**	**Date of B(s)/L Issued**
			Place of B(s)/L Issued

For and on behalf of
Ningbo Jiu Shi Guo International Shipping Agency Co., Ltd
宁波进九国际船舶代理有限公司

Number of Original B(s)/L Issued: THREE(3)

Signed by

朱力

Authorized Signature(S)
As agent(s) only

RECEIVED by the Carrier the Goods as specified above in apparent good order and Condition unless otherwise stated, to be transported to such place as agreed, authorized or permitted herein and subject to all the terms and conditions appearing on the front and reserve of this Bill of Lading to which the Merchant agrees by accepting this Bill of Lading, any local privileges and customs notwithstanding.
The particulars given above as stated by the shipper and the weight, measure quantity, condition, contents, and value of the Goods are unknown to the carrier.
In witness where of one original Bill of Lading has been signed if not otherwise stated above, the same being accomplished the other, if any, to be void. If required by the carrier one original Bill of Lading must be surrendered duly endorsed in exchange for the Goods of delivery order.
All Claims and Disputes arising under or in connection with this bill of lading shall be referred to arbitration in Hong Kong with English law to apply.

BOQ of 4007units 100W Hybrid AC/DC All-in-one Solar Street Light &116units 40W Hybrid AC/DC All-in-one Solar Street Light UNOPS Yemen Project

Project: Supply, Delivery, Installing, Testing, Commissioning, Operating, and handing over of AC/DC Hybrid all in one LED solar street lighting systems for several Streets in Multiple Cities in Yemen

Client: United Nations Office for Project Services Yemen (UNOPS Yemen)

Contractor: Al Majd Consulting Engineering Commercial Agencies and Contracting Ltd (Yemen)

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

Item No.	Description	Quantity	Rate (USD)	Total Cost (USD)
100W Hybrid AC/DC All-in-one Solar Street Light				
1	100W LED Luminaire	4,007	449.00	1,799,143.00
2	160W Solar Panel			
3	72Ah25.6V LiFePO4 Lithium-ion Phosphate Battery			
4	Hybrid AC/DC Solar Charger Controller MPPT 10A			
40W Hybrid AC/DC All-in-one Solar Street Light				
1	40W LED Luminaire	116	235.00	27,260.00
2	80W Solar Panel			
3	60Ah12.8V LiFePO4 Lithium-ion Phosphate Battery			
4	Hybrid AC/DC Solar Charger Controller MPPT 10A			
			Total:	**1,826,403.00**
Say: US Dollars One Million Eight Hundred and Twenty-six Thousand Four Hundred and Three Only.				

Steven

Chief Engineer

Jinhua SunMaster Solar Co.,Ltd

July 10, 2025

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