

# SUBSTONE POWER INDUSTRY CO., LTD.

www.sunstonepower.com



## Directory

Company Profile Organization Chart Products Line Certificates Vision Worldwide Projects





### **Company Profile**

Sunstone Power Industry Co., Ltd was established in 2003. So far we have more than 20 years of history of production, marketing batteries for UPS, Solar system and Telecom application worldwide. We started as a Lead Acid Battery manufacturer and from 2018 we entered into LiFePO4 battery production and also developed BMS system by ourselves. Since we own all software and hardware of BMS design, we can set up communication between our LiFePO4 battery bank with any other equipment such as rectifier, inverter etc.



Beside of this, we set up our Germany company in Frankfurt since 2017 and an Indonesia company in Jakarta since the end of 2018. We have our own warehouse in both these two Countries. This can give local support and fast delivery to European and South-East Asian Markets.











### **Oversea** Companies

Office/Warehouse in Ober-Mörlen, Germany









### **Oversea** Companies





Office/Warehouse in Jakarta, Indonesia





### Products Line:

#### 1. Full range of VRLA batteries:

SPT series: 6V/12V top terminal AGM battery (below 20AH) with 5 years design life; ML series: 6V/12V top terminal AGM battery (24AH up) with 10 years design life; MLG series: 6V/12V top terminal Gel battery with 12 years design life; LCB series: 6V/12V lead carbon battery with 20 years design life; HT series: 6V/12V lead carbon high-temperature-resistant battery with 20 years design life; VG series: 12V front terminal AGM battery with 10 years design life; VGG series: 12V front terminal Gel battery with 12 years design life; OPG series: 2V tubular plates Gel battery with 25 years design life; OPS series: 2V tubular plates flooded battery with 25 years design life; OPTG series: 12V tubular plates Gel battery with 15 years design life; UC series: 2V AGM battery with 10 years design life; UCG series: 2V Gel battery with 12 years design life; 2. Wide range of LiFePO4 battery bank with our owned technology of BMS.

We developed central control management system and we can supply almost all kind of solution for LiFePO4 bank system including regular voltage range of 12V, 24V, 48V and also high voltage solution.









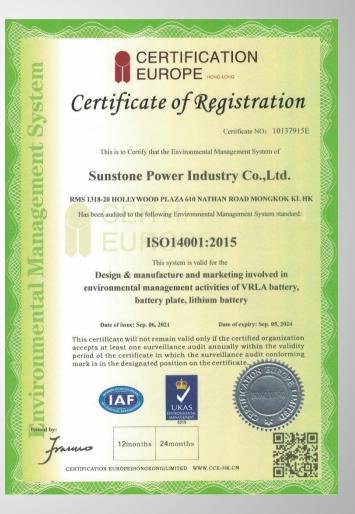






### Certificates















Miliple Listing Manager SUNSTONE FORER INDUSTRY CO LTD ROOM 1318-20, 13TH FL HOLLMOOD PLAZA 610 NATHAN RD MONGROK, HOWLOON HONG HONG 
 Date:
 2013/10/22

 Subscriber:
 104983001

 PartySite:
 File No:

 File No:
 MH20942

 ervice Request No:
 132831556.16415

 PD No:
 13048918

 PD Nuber:
 13048918

Subject: Multiple Listing Correlation Sheet

Dear Multiple Listing Manager, Enclosed is a copy of your completed Multiple Listing Correlation Sheet covering the Basic File Listed below. The following documents were added (new)or revised on 10/22/2013.



Please review this material and report any inaccuracies to UL's Customer Service Professionals. Contact information for all of UL's global offices can be found at http://www.ul.com/global/eng/pages/corporate/contactus. If you'd like to receive updated materials FASTER, UL offers electronic access and/or delivery of this material. For more details, contact UL's Customer Service Professionals as shown above, referring to the above Service Request number. This material is provided on behalf of UL LIC(UL) or any authorized licensee of UL. SUE File

UL International Limited 18th Floor, Delta House, 3 On Yiu Street, Shatin, N.T., Hong Kong T: 852.2276.9000 / F: 852.2276.9828 / W: ULcom

#### Issue Date 2013-OCTOBER-22 Issued to: SUNSTONE POWER INDUSTRY CO LTD ROOM 1318-20, 13TH FL HOLLYWOOD PLAZA 610 NATHAN RD MONGKOK, KOWLOON, HK This is to certify that BATTERIES, STANDBY - COMPONENT representative samples of For models refer to Addendum Page Have been investigated by UL in accordance with the Standard(s) for Safety: UL 1989 - Standby Batteries

Additional Information: See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Recognized Component Mark should be considered as being covered by UL's Recognition and Follow-Up Service.

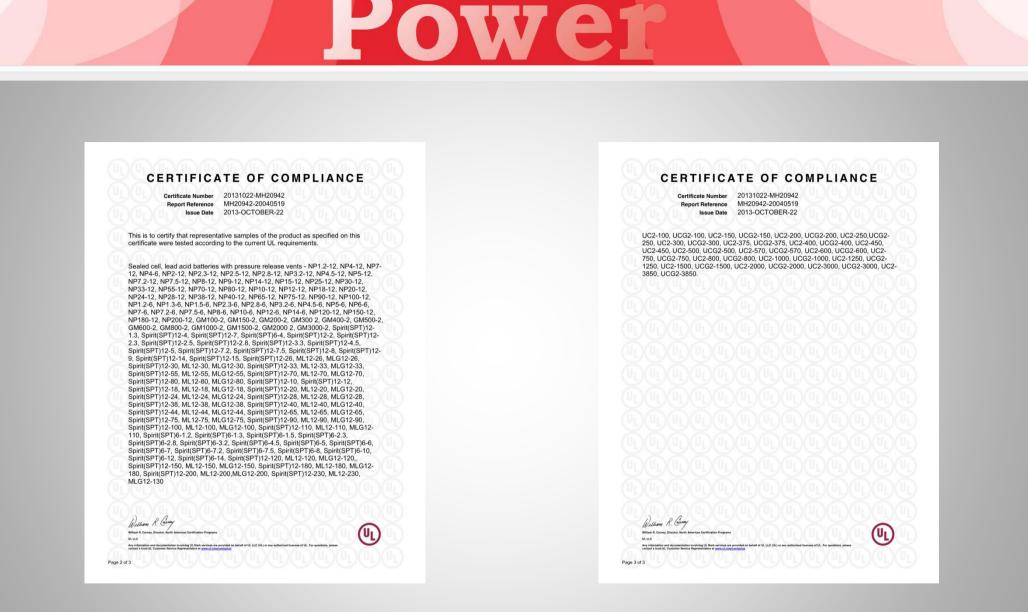
The UL Recognized Component Mark generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program. UL's Recognized Component Mark, "M, may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Recognized Component Mark on the product.

William R. Carry (Սլ William D. Carmer Director North Wing UL Mark services are provided on behalf of UL LLC (UL) or any aut Page 1 of 3







	TEST REPORT	
Report Reference No		
Tested by (+ signature)	: XX LIST ) Tested by :Essen	
Reviewed by (+ signature)	Inspected by: Terry	
Approved by (+ signature)	Di Di	
Date of issue		
Client		
Applicant	Sunstone Power Industry Co.,Ltd.	
	Room A-711 Liwang Building NO.0101 Qianhai Road Nanshan District	
Muul 633	Shenzhen China	
	Sunstone Power Industry Co.,Ltd.	
Address	Room A-711 Liwang Building NO.0101 Qianhai Road Nanshan Distric	
	Shenzhen China	
Testing laboratory		
Name	: GuangDong Huesent Testing & Inspection science Co., Ltd.	
Address	: No.163, Dongguanzhuang Road, Tianhe District, Guangzhou, China	
Laboratory Qualification	Laboratory has been accredited by CNAS (China National Accreditation Service for Conformity Assessment) and CMA (China Metrology Accreditation), The CNAS registration number is L2885. The CMA registration number is 20141916142.	
Test specification		
Standard	IEC 60896.21-2004 Stationary lead-acid batteries - Part 21: Valve	
Standard	regulated types - Methods of test	
	IEC 60896.22-2004 Stationary lead-acid batteries - Part 22: Valve	
	regulated types - Requirements	
Sample Received Date		
Test Duration	: June 27,2016~July 18,2016	
Conformity	: See the reference pages	
Test item		
Description	VRLA BATTERY	
Trademark	: SUNSTONEPOWER	
Model and/or type reference	See the remark	
SPT12-7(12V7AH), SPT12-9(12) ML12-33(12V33AH), ML12-38(12) ML12-100(12V100AH), ML12-12	5(5PT12-12(12V1 2AH), 5PT12-23(12V2 3AH), 5PT12-5(12V5AH), vgAH), 5PT12-12(12V12AH), 5PT12-8(12V18AH), ML12-8(12V28AH), 2V38AH), ML12-45(12V55AH), ML12-80(12V80AH), ML12-10(12V90AH), 0(12V120AH), ML12-55(12V150AH), ML12-160(12V160AH), 0(12V20AH), ML12-55(12V50AH), Graphication, shown in this report,	
with the difference being the outer	sizes and capacity. All of the tests were performed on ML12-100(12V100AH	
and the result complied the requir	ement of above standards.	
	and the second se	
Lab:Guangdong Huesent Testing	&Inspection Technology Co., Ltd. Tel: 86-20-28263230Fax: 86-20-2826323 Road, Guangzhou, Guangdong, China.	
Add: No. 163, Dongguanzhuang Http://www.hst.org.cn	E-mail:hst@hst.org.ch Page 2 of	

TRETAN





	TEST REPORT
Secondary colls and b	IEC 61427:2005 atteries for photovoltaic energy systems (PVES) –
	requirements and methods of test
Report	
Report reference No:	SCC-2014338-10
Tested by (+ signature):	Liu Tong-
Reviewed by (+ signature):	Guo Theng surry
Approved by (+ signature):	Heros
Date of issue	Apr. 15, 2014
Number of pages (Report):	13
Testing laboratory	IN ICHI IA W
Name:	CHINA CEPREL (SICHUAN) LABORATORY.
Address:	No.45 Wenning Dong Road Longquanyi Chengdu
	610100 P.R. China
Testing location:	Same as above TOTING SAL
Client	
Name	Sunstone Power Industry Co., Ltd
Address:	Room 711, Liwan Building, Qianhai Road, Nanshan Dist. Sher China
Test specification	orma
Standard	IEC 61427: 2005
Test procedure:	Commission
Procedure deviation	N.A.
Non-standard test method:	N.A.
Test report form/blank test report	
Test report form No	SCC61427
Master TRF	Reference No.61427,dated 2005
Copyright blank test report:	Copyright reserved to the bodies participating in the IECEE CB
	and/or the bodies participating in the CENELEC Certification
	Agreement (CCA)

	Page 2 of 13	Ref. No: SCC-2014338-10
Test item		
Description:	Battery	
Trademark	5	
Model and/or type reference:	OPG2-2500	
Manufacturer	Sunstone Power Industry Co., L	td
Rating(s)	2500AH	
Testing		
Date of receipt of test item:	Apr. 2, 2014	
Date(s) of performance of test:	Apr. 2, 2014 - Apr. 15, 2014	
test case verdicts		
Test case does not apply to the te	st object N (Not Applicable	e)
Test item does meet the requirem	ent P (Pass)	
Test item does not meet the requi	rement F (Fail)	
General remarks This test report shall not be reprod	duced except in full without the writte	en approval of the testing laboratory.
This test report shall not be repror The test results presented in this i "(see remark #)" refers to a remar "(see appended table)" refers to a	report relate only to the object tested k appended to the report. table appended to the report.	
This test report shall not be reprod The test results presented in this i "(see remark #)" refers to a remar "(see appended table)" refers to a Throughout this report a comma is	report relate only to the object tested k appended to the report. table appended to the report. s used as the decimal separator.	
This test report shall not be repror The test results presented in this i "(see remark #)" refers to a remar "(see appended table)" refers to a	report relate only to the object tested k appended to the report. table appended to the report. s used as the decimal separator.	
This test report shall not be repror The test results presented in this i "(see remark #)" refers to a remar "(see appended table)" refers to a Throughout this report a comma is <b>Brief description of the tested s</b>	eport relate only to the object testec k appended to the report. table appended to the report. s used as the decimal separator. ample(s): humidity: 60%	
This test report shall not be repror The test results presented in this i "(see remark #)" refers to a remar "(see appended table)" refers to a Throughout this report a comma is <b>Brief description of the tested s</b> Ambient temperature: 25°C Complete test was conducte	eport relate only to the object tested k appended to the report. table appended to the report. s used as the decimal separator. ample(s): humidity: 60% d on OPG2-2500	1.
This test report shall not be repro The test results presented in this i "(see remark #)" refers to a remar "(see appended table)" refers to a Throughout this report a comma i Brief description of the tested a Ambient temperature: 25°C Complete test was conducte OPG2-100, OPG2-150, OD	eport relate only to the object tested k appended to the report. table appended to the report. s used as the decimal separator. ample(s): humidity: 60% ed on OPG2-2500 PG2-200, OPG2-250, OPG2-300,	
This test report shall not be repro The test results presented in this i "(see remark #)" refers to a remar "(see appended table)" refers to a Throughout this report a comma i Brief description of the tested a Ambient temperature: 25°C Complete test was conducte OPG2-100, OPG2-150, OD	eport relate only to the object tested k appended to the report. table appended to the report. s used as the decimal separator. <b>ample(s):</b> humidity: 60% d on OPG2-2500 PG2-200, OPG2-250, OPG2-300, 770, OPG2-800, OPG2-1000, OP	). OPG2-350, OPG2-420, OPG2-490
This test report shall not be repror The test results presented in this i "(see remark #)" refers to a remar "(see appended table)" refers to a Throughout this report a comma is <b>Brief description of the tested s</b> Ambient temperature: 25°C Complete test was conducte OPG2-100, OPG2-150, OI OOPG2-500, OPG2-500, OPG2-50	eport relate only to the object tested k appended to the report. table appended to the report. s used as the decimal separator. <b>ample(s):</b> humidity: 60% d on OPG2-2500 PG2-200, OPG2-250, OPG2-300, 770, OPG2-800, OPG2-1000, OP	1. OPG2-350, OPG2-420, OPG2-490





### Vision

To supply uninterruptible power to worldwide customers. Make Sunstone power solution sunny as the Sun and strong as Stone.







### Main UPS Customers:



### In Hungary



Power



In Czech Of Republic

In Indonesia



In Malaysia



In Malaysia



### Main Telecom Customers:



Power



### WorldWide Projects:

#### **SOCOMEC UPS project in Hungary**







### WorldWide Projects:

#### **ABB UPS project in Greece**





### SUNSTONE POWER INDUSTRY CO., LTD.

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### WorldWide Projects:

#### **UPS project for Telecom in Malaysia**

VADS BOUSTEAD PENANG













THP /Jakim Putrajaya



#### SUNSTONE POWER INDUSTRY CO., LTD.

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### WorldWide Projects:

**UPS Project for Telecom in Malaysia** 

TM CBJ5





TM – CBJ2







### WorldWide Projects:

**UPS Project for Telecom in Malaysia** 

**Astro Bukit Jalil** 





### WorldWide Projects:

**UPS Project for Telecom in Malaysia** 





### WorldWide Projects:

**UPS system for TM data center** 









### WorldWide Projects:

**Solar systems for house use in Germany** 







### WorldWide Projects:



Solar systems installed in Australia





### WorldWide Projects:







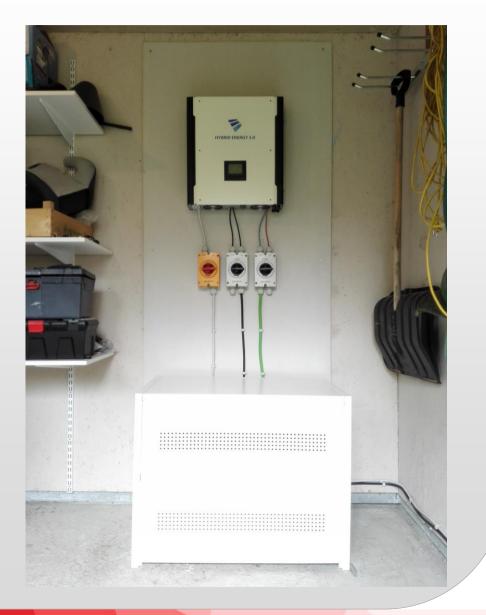
**Solar Power Plant In Russia** 



### WorldWide Projects:

#### Home use Solar systems in Netherlands







### WorldWide Projects:

**Solar systems for UNOPS in Yemen** 











### WorldWide Projects:

**Philippine Solar System In Island** 









### WorldWide Projects:

**Solar system for Tigo in Senegal** 









### WorldWide Projects:

Solar system for telecom sites with LiFePO4 batteries in Malaysia





### WorldWide Projects:

Solar Backup System For Kuwait oil company



