

# Assessment Report

Presented to

## Dalian CDS New Energy Technology Co., Ltd.

### 大连寰宇星航新能源有限公司

Gold Supplier & Assessed Company	Self-owned D Wholly Owned D Shareholder/Partner
Relationship:	Kindred between Owners Cooperation Partner
Company Address	15A01, No. 133, Guangxian Road, High Tech Zone, Dalian
	City, Liaoning Province, China
City / Country:	Dalian / China
Consigner of Assessment:	Alibaba
Gold Supplier Member ID:	cdssolar
Gold Supplier Company Name:	Dalian CDS New Energy Technology Co., Ltd.
Contact Person:	Ms. Hang Yin
Phone Number:	0086-13591812702
Fax Number:	N/A
Email:	coo@cds-solar.com
Website Address (URL):	http://cdssolar.en.alibaba.com

Service Provided by TÜV Rheinland

Report No.: 20865102\_T







Assessment Report

Report Number:	20865102_T	Assessment Type	Trading Assessment	
Date of Assessment:	25/Aug./2020	Report Date:	25/Aug./2020	
Assessor's Name:	Wentao Liu	Validity Period:	26/Aug./2020 25/Aug./2021	
Reviewed By:	Lihua Wu	Online Verification:	http://assessed-suppliers.chn.tuv.com	

#### Important Notes:

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#### Section 1: Company Overview

Company Overview									
1.1 Legal Validity									
Does the company have a valid business license?	e a Xes No Business License 91210202MA0XYB2 Number: 72T								
Year Established:	24/Jul./2018	Validity Period:	24/Jul./2018 31/Dec./2049						
Export Experience:	2 years	Industry Experience:	2 years						
Registered Address:         No. 9, Floor 14, Unit 1, No. 110, Youhao Road, Zhongshan District, Dalian           City, Liaoning Province, China									
Company Address: 15A01, No. 133, Guangxian Road, High Tech Zone, Dalian City, Liaoning Province, China									
Annual review conducted by the Industrial & Commercial Bureau?       Yes       No       Reviewed By:       Dalian Zhongshan Market Supervision and Administration Bureau									
Registered Capital:	RMB 100,000	·							
Corporate Representative:	Ms. Kunyan Zhang								
Industry:	Solar Energy Products								
Business Type:	☐ Manufacturer ⊠ Trading Co Company	ompany 🗌 Manufactu	urer & Trading						
Type of Ownership:		ublic Company [	Joint Venture						
Products /Service: LFP Battery; Solar Energy System; Solar Storage System; Solar Storage System Plant; Lithium Iron Phosphate Battery									
1.2 Company Building Informa	tion								
Certification Type:      Land Certification      Total Building Size:      248      Office Size:	<u>m<sup>2</sup></u>	se Agreement 🗌 I	Factory Officer Claimed						

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#### Section 2: Human Resources

Human Resourc	es						
2.1 Company Ch	nart						
2.2 Employee Headcount		Sales	GM Dept.	R	& D Dept.		
2.2 Employee Headcount							
Departme	nt Name	Full Time Employee(s)		)	Part-Time Employee(s)		Total
GM		1			0		1
Sales Dept.		4	4		0		4
R & D Dept.		4			0		4
	Total Number:	9			0 9		9
2.3 Management	t						
Department	Name		Title		Education		s) in Current Company
Confidential	Confidential		Confidential	Con	nfidential	Confic	lential

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#### Section 3: Current Export Situation

Current Ex	port Situation							
There is/are	e <u>4</u>	foreign tradir	ng	employee	(s) in the co	mpany.		
Workin	ig Experience	Headcount			epted guage	Listening & Speaking	Reading & Writing	
Over 30	) Years	0		English		YES	YES	
21-30Y	ears	0		N/A		N/A	N/A	
11-20 Y	⁄ears	1		N/A		N/A	N/A	
6-10 Ye	ars	0		N/A		N/A	N/A	
2-5 Yea	irs	0		N/A		N/A	N/A	
Less than 2 years 3 N/A						N/A	N/A	
Does the co	ompany have a v	alid export license	e?		🛛 Yes	🗌 No		
Export Lice	ense Registration	n No.:			03926235			
Total Reve	nue (Previous Y	′ear):			Confidential			
Total Expor	t Revenue (Prev	ious Year):			Confidential			
Estimated E	Export Revenue	(Current Year):			Confidential			
Trade Ager	nts Employed Ove	erseas:			Yes	🖂 No		
Nearest Port:					Dalian Por	t		
Accepted Payment Terms				⊠ FOB CFR	🛛 CIF	🛛 EXW		
Accepted Payment Type:				Image: ConstructionImage: Co				
Average lea	ad time from proc	duct order confirm	at	ion to pro	duction deliv	ery (products ex	iting the factory):	
	Product (	Category			Num Unit		Unit	
LFP Battery	y; Solar Energy S	System; Solar Stor	raę	ge				
System; Solar Storage System Plant; Lithium Iron				45 days		days		
Phosphate Battery								
Average Sampling Time				-				
Product Category				Lead Time				
LFP Battery; Solar Energy System; Solar Storage								
System; Solar Storage System Plant; Lithium Iron				7 days				
Phosphate Battery								
The Shortest Sampling Time								
	Product (	0,				Shortest L	ead Time	
LFP Battery	y; Solar Energy S	System; Solar Sto	raę	ge				
-	• •	em Plant; Lithium	Ire	on	7 days			
Phosphate	Battery							

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### Section 4: Export Business Capacity

Export Business Capac	ity			
4.1 Market Distribution	(Previous 12 Months)			
Market	Main Product(s)	Revenue (USD)	Total Revenue (%)	
North America         LFP Battery; Solar Energy System; Solar Storage System; Solar Storage System Plant; Lithium Iron Phosphate Battery           LFD Battery: Solar Energy System;		Confidential	55	
South America	LFP Battery; Solar Energy System; Solar Storage System; Solar Storage System Plant; Lithium Iron Phosphate Battery	Confidential	15	
Eastern Europe	N/A	0	0	
Southeast Asia	LFP Battery; Solar Energy System; Solar Storage System; Solar Storage System Plant; Lithium Iron Phosphate Battery	Confidential	1	
Africa LFP Battery; Solar Energy System; Solar Storage System; Solar Storage System Plant; Lithium Iron Phosphate Battery		Confidential	10	
Oceania	N/A	0	0	
Mid East	LFP Battery; Solar Energy System; Solar Storage System; Solar Storage System Plant; Lithium Iron Phosphate Battery	Confidential	3	
Eastern Asia	LFP Battery; Solar Energy System; Solar Storage System; Solar Storage System Plant; Lithium Iron Phosphate Battery	Confidential	1	
Western Europe	LFP Battery; Solar Energy System; Solar Storage System; Solar Storage System Plant; Lithium Iron Phosphate Battery	Confidential	10	
Central America	N/A	0	0	

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	LFP Ba	attery; Solar Energy System;				
North and Erman	Solar S	Storage System; Solar	06.1		<u> </u>	
Northern Europe	Storage	e System Plant; Lithium Iron	Confid	ential	2	
	Phosph	nate Battery				
	LFP Ba	attery; Solar Energy System;				
Southern Europe	Solar S	Storage System; Solar	Confidential		3	
	Storage System Plant; Lithium Iron			entia	5	
	Phosph	nate Battery				
South Asia	N/A		0		0	
Domestic Market	N/A		0 0		0	
4.2 Main Clients						
Client Name	Client Name Main Product(s)			Total Revenue (%)		
Confidential		Confidential	Confidential			

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### Section 5: Quality Assurance

Quality Assu	Irance	9							
5.1.1 Quality	Mana	agement System Ce	rtification						
Certificatio	n	Certified By	Certificat	e No.	Business Scope	Validity Date			
N/A	N/A N/A				N/A	N/A			
5.1.2 Product Certification									
Certificatio	on	Certified By	Certificat	e No.	Product Name & Model No.	Validity Date			
N/A					N/A	N/A			
5.2 Testing Report									
Certificatio	on	Certified By	Certificat	e No.	Product Name & Model No.	Validity Date			
N/A		N/A	N/A		N/A	N/A			
5.3 Supplier	Mana	gement							
ltem		Content			<b>Observations</b> /Commen	ts			
	Does the company have a			🛛 Yes					
5.3.1	supplier assessment procedure?			🗌 No					
	Does the company have an								
5.3.2									
	suppliers?			🗌 No					
	Has	the company establis	shed	🗌 Yes,	with written standard procedures				
5.3.3	and	implemented a stand	ard	$\boxtimes$ Yes, with written procedure but lack of consistent					
0.0.0	proc	edure for purchasing	contract	standard					
	revie	ew and approval?		□ No					
				Yes,	assessment reports are available	e for more than 3			
				years					
	Does	s the company keep i	ts	Yes, assessment reports are available for the last 1-3					
5.3.4		supplier assessment reports?			years				
				Yes, assessment reports are available for the previous					
					12 months				
					a				
	Aret	the company's purch	asing		the purchasing document include	es all the			
5 2 5	docu	iments sufficient to e	nsure	information required					
5.3.5	prod	uct safety control and	their		however the purchasing docume				
	cust	omers' requirements?	2	incomplete information					
				□ No					

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5.3.6 <b>5.4 After Sal</b> e	Is there a procedure to conduct random product inspections after final packaging?	Yes, with clear standard and written inspection records Yes, with inspection records but no procedures Yes, with procedures but no inspection records No, inspections are not necessary				
ltem	Content	Observations /Comments				
5.4.1	Is customer feedback, including complaints, clearly recorded and maintained?	<ul> <li>Yes, with a standard feedback form and records</li> <li>Yes, with a standard feedback form but no records</li> <li>Yes, with records but no standard feedback form</li> <li>No</li> </ul>				
5.4.2	Are there any clear procedures for handling customer complaints?	<ul> <li>Yes, with clear procedures and written records</li> <li>Yes, with clear procedures but no written records</li> <li>Yes, with written records but no clear procedures</li> <li>No</li> </ul>				
5.4.3	Is there a closed-loop corrective action system in place?	<ul><li>☐ Yes</li><li>⊠ No</li></ul>				
5.4.4	Can finished/packaged products be traced by lot identification to the appropriate raw material test reports?	<ul> <li>Yes, with procedures to trace raw materials</li> <li>Yes, main raw material can be traced</li> <li>No, only the production date can be traced</li> <li>No</li> </ul>				
5.4.5	Is there a product alert and recall procedure?	<ul><li>☐ Yes</li><li>⊠ No</li></ul>				

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### Section 6: R & D Capacity

R&D Capacity								
6.1 Current Situa	tion							
There is/are R&D engineer(s) in the c				ompan	у.			
Education Leve	I He	adcount			Wor	k Experience		Headcount
Doctorate	0				Over 3	0 Years	0	
Post-Graduate 1					21-30	Years	0	
Graduate 2					11-20	Years	1	
Junior College 1					6-10 Y	ears	1	
Technical School	0				2-5 Yea	ars	2	
High School 0				Less t	han 2 years	0		
Patent Situation					<b>_</b>			
Patent No. The Name of the Patent					Th	e Patent Type		Available Date
N/A	N/A				N/A			N/A
Brand Situation								
Registration/ap plication No.	Brand I	Name	For App G	roval f oods	to Use	Validity Date		Ref.
N/A	N/A	A N/A				N/A	N/A	۹
The Average Tim	e For New P	roducts La	aunched					
Product Category					Lead Tim	ıe		
LFP Battery; Solar Energy System; Solar Storage								
System; Solar Sto	rage System	Plant; Lith	ium Iron	100 days				
Phosphate Battery	<i>.</i>							
The Shortest Tim			nched					
	Product Cate					Shortest Lead	d Time	9
LFP Battery; Solar			-					
System; Solar Sto	0,	Plant; Lith	ium Iron	10	0 days			
Phosphate Battery		Mservice	for		Yes			
Does the company provide ODM service for others?					No			
Are there relevant	desian input	/output. rev	view. and					
verification documents available for the assessment				Yes				
company?				No				
Based on inspection, are R & D employees equipped				Yes				
with adequate spe	cialized equi	pment?		$\square$	No			
If yes, please list all key equipment used:			N/A					
Do R& D employe	es use any s	pecific soft	ware for	$\boxtimes$	Yes			
designing new pro					No			
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If yes, please list the main software used:	Solidworks, CAD, PVsyst
Please list all certifications and/or qualifications of the R & D department:	N/A
Has the company established standard design procedures for new products?	<ul> <li>Yes, with clear written instructions</li> <li>Yes, without written instructions</li> <li>No</li> </ul>
Have the designed products been internal verified or validated?	<ul> <li>Yes, with clear written records</li> <li>Yes, only part written records</li> <li>Yes, without written records</li> <li>No</li> </ul>
Have the designed products been tested by a third- party inspection body?	<ul> <li>Yes, all designed products have been tested</li> <li>Yes, only part of designed products have been tested</li> <li>No</li> </ul>
Are the designed products confirmed by the customers?	<ul> <li>Yes, all designed products have been confirmed</li> <li>Yes, part of designed products have been confirmed according to client's requirements</li> <li>No</li> </ul>
Does the company has qualification requirements for designers?	<ul> <li>Yes, with written job description</li> <li>Yes, without written job description</li> <li>No, but at least two years design experience is needed</li> <li>No</li> </ul>
Are the designers' qualifications recognized by the company?	<ul> <li>Yes, with written records</li> <li>Yes, without written records</li> <li>No</li> </ul>
6.2 R&D Real Case Description	
Customer's Name	Confidential
Customer's Location	Confidential
Customer's Industry:	Confidential
Order's Requirement Description:	Confidential
6.3 Design Process (Confidential)	
6.4 Design Devices (N/A)	

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#### **Section 7: Company Development / Expansion Plans**

Company Development / Expansion Plans										
Item	Company Development Action	Timeframe								
1	The number of employees increased to more than 100, and the	3 Years								
I	sales volume exceeded 100 million yuan.									

#### **Section 8: Certification & Photos**

Certification & Photos	
Certification & Photos Business License	Certification & Photos Foreign Trade Import
	And Export Filing Registration Form
<image/> <text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text></text></text></text></text></text></text></text></text></text></text></text></text></text></text></text></text></text></text>	PAYD RASE and a capacity         Payne
Certification & Photos Basic Deposit Account	Certification & Photos Medical Device
Information	Business Record Certificate
BARABANC PIGAD           M.P.A.R.           M.P.A.R.           M.P.A.R.           M.P.M.R.           M.P.M.R.      M.P.	Prima prima prima prima         Image: Prima prima prima         Image: Prima prima         Image: Prima prima         Image:
Product Certification Photos (N/A)	
Quality Management System Certification Photos (N	/A)
Testing Report Photos (N/A)	
Trademark Photos (N/A)	

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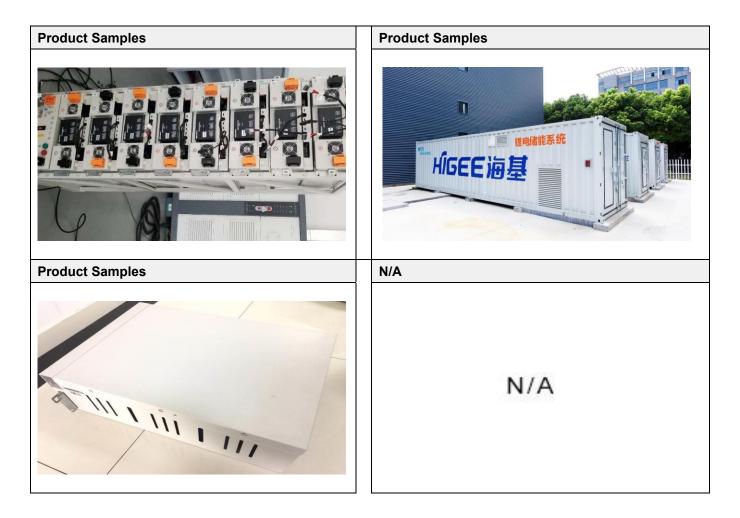
#### **Section 9: Company and Product Samples**



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#### **Section 10: Competitive Advantages**

10.1 Product Group Capacity							
10.1.1 Products Sold (Within12 M	lonths)						
Products Name	Quantity		Revenue (USD)				
Confidential	Confidential		Confidential				
10.1.2 Suppliers Cooperated With	h (Within12 Months)						
No. of cooperation suppliers (total)		Confidential					
No. of suppliers (which cooperated	over 2 times)	Confidential					
No. of provinces which cooperation	suppliers belong to	Confidential					
Would the company like to provide	design solution	🖂 Yes					
service for integration project?		🗌 No					
If yes, these projects include		Confidential					
Would the company like to provide	a total solution for	🛛 Yes					
purchasing?		🗌 Part, 🔄					
		□ No					
If yes, please describe it		Confidential					
10.1.3 Real Case Description:							
Customer Name		Confidential					
Customer Country		Confidential					
Customer Region		Confidential					
Products Category		Confidential					
Order Value (USD)		Confidential					
Order Processing Process		Confidential					
Customer's Feedback		Confidential					
10.2 Real Case for Lower MOQ	& Lead Time						
Products Name	MOQ (Within 12	2 Months)	Lead Time				
LFP Battery; Solar Energy System	i;						
Solar Storage System; Sola	r 1 Set		7 Days				
Storage System Plant; Lithium Iron	n		, Dayo				
Phosphate Battery							
10.3 Real Case for Large Contra	act & Lead Time						
Products Name	Order (Within 12	2 Months)	Lead Time				
LFP Battery; Solar Energy System	;						
Solar Storage System; Sola	75 Sets		45 Days				
Storage System Plant; Lithium Iron	n						
Phosphate Battery							

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10.4 Overseas After Sales Service Capacity								
] Yes								
No								
NI/A	Location	Evidence, provided	Solf description					
N/A	LOCATION	Evidence- provided	Self-description					
] Yes	NI/A	NI/A	N/A					
] No	N/A	N/A	N/A					
] Yes	N/A	NI/A	N/A					
] No	N/A	N/A	N/A					
	N/A	N/A	N/A					
, NO								
Other: N/A N			N/A					
nours								
		Guarantee Time						
	10 years							
	25 years							
10.5.2 The Longest Guarantee Time								
		Guarantee Time						
	25 years							
rdor	🛛 Yes							
	🗌 No							
	Yes No N/A Yes No Yes No Yes No	Yes No N/A Location Yes No Yes No Yes No Yes N/A N/A N/A N/A N/A N/A N/A N/A IOURS IO years 25 years rder?	Yes No N/A Location Evidence- provided Yes N/A N/A Yes N/A N/A Yes N/A N/A Yes N/A N/A N/A N/A N/A Ours Guarantee Time 10 years 25 years Guarantee Time 25 years					

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