

RFQ for Cooling Tower Treatment, etc (Ingot 2, Wafer, Cell Plant)

SUBMISSION AND GUIDELINES REQUIREMENTS

- Any enquiry on the scope, please liase with [below person in charge](#) for further technical specification if any.
Ingot 2 plant - Mr. Hii @ 012 2177112
Wafer plant – Mr Kharil Helmi @ 017 604 9161
Cell plant – Mr Ting Jing Syu @ 014 699 6327
- Your responses and proposal must be in 2 sets; one set with detailed price & another one set without price.
- All proposals shall be submitted in a **Sealed Envelope**, indicate clearly as below.

Proposal for Cooling Tower Treatment, etc (Ingot 2, Wafer, Cell Plant)

Attention to Mr. Ta Chee Shiu (Procurement department)

Submitted By:

Date:

- **Please furnish your company Form 9, Trading License, Signed Anti-Corruption Agreement (审计回执& 反商业贿赂承诺书) in your proposal as well.**
- For the Anti-Corruption Agreement please follow below requirement:
 - **Please review and initial for each page**
 - **Bottom Page 2 (Chop and sign)**
 - **Top of Page 3 (Written of Company name)**
 - **Bottom of Page 4 (Chop and Sign)**
- Bidders must bring along proposal & company stamp, attend Open Bid on April 13, 2018 (Friday) @ 2pm for final Technical & Commercial Clarification.
Please reach Longi Office (Wafer plant lobby) before 1.45pm for registration.
- Longi (Kuching) Sdn Bhd reserves the right not to accept any late submission and bidder(s) that is not fulfilling the above requirements. Longi (Kuching) Sdn Bhd does not bind itself and reserves the right to accept any tender or part of the tender or any lowest tender without assigning any reasons thereof.

Requirements - Cooling Tower Treatment

Below are the information for Ingot2, Wafer, Cell plants.

S/N	Description	Ingot 2 Plant	Wafer Plant	Cell Plant
1	Cooling Tower Total Holding Volume (basin + piping)	~1500m ³	60m ³	115m ³
2	Cooling Tower Type	Counter Flow	Counter Flow	Counter Flow
3	System Metallurgy	Mild Steel	Mild Steel	Mild Steel
4	Circulation Rate	926m ³ /hr x 2units	818m ³ /hr x 4units	726m ³ /hr x 7units
		488m ³ /hr x 1unit		
		1244m ³ /hr x 1unit		
		1866m ³ /hr x 1unit		
		2488m ³ /hr x 1unit		
622m ³ /hr x 1unit				
5	Delta Temperature	6°C	6°C	5°C
6	Evaporation Rate	unknown	17m ³ /hr	29.3m ³ /hr
7	Bleed Off Rate	unknown	1.34m ³ /hr	4.2m ³ /hr
8	Make-up Rate	unknown	9.5m ³ /hr	
9	Operation hour/day	24/7	24/7	24/7
10	Services required			
	Control Algae Growth	Yes	Yes	Yes
	Weekly on site visit to monitor dosing system and visually inspect cooling tower	Yes	Yes	Yes
	Monthly bacteria analysis	Yes	Yes	Yes
	Quarterly technical review to identify issue and action plan	Yes	Yes	Yes
11	Any other Testing / Laboratory Report during treatment, or highlight if chargeable.			
12	Service Period	Nov 1, 2018 to Oct 31, 2019 (12 months)	Oct 1, 2018 to Oct 31, 2019 (13 months)	June 1, 2018 to Oct 31, 2018 (17 months)
13	Termination notice	1 month	1 month	1 month

Besides cooling tower treatment, we do have chiller system and process cooling water treatment which is not request monthly servicing. However, we need vendor support on this as well.

Requirements - Chiller System Treatment

S/N	Description	Ingot 2	Wafer Plant	Cell Plant
1	Closed System Holding Volume	100m ³	100m ³	75m ³
2	Existing Type of Chilled Water Chemical	NIL	Nitrite	NIL
3	Type of Chilled Water Chemical (quote both as optional)	Molybdate or Nitrite	Molybdate or Nitrite	Molybdate or Nitrite
4	Service Period, not monthly	Upon Request	Upon Request	Upon Request
5	Remarks	Quote both as optional - chilled water chemical		

Requirements - Process Cooling Water Treatment

S/N	Description	Ingot 2	Wafer Plant	Cell Plant
1	Closed System Holding Volume	NIL	55m ³	12m ³
2	System Metallurgy	NIL	Carbon Steel	Stainless Steel 304
3	Service Period, not monthly	NIL	Upon Request	Upon Request
4	Remarks	Quote both as optional - process cooling water chemical		

审计回执

公司：

感谢贵公司积极参与我公司组织的招/议标、采购工作！同时也希望贵公司本着诚心合作的态度，就本次的采购项目报出最具竞争力的价格和提供最优质的服务。

Thank you for your participation in our tendering and bidding activities and procurement projects! We expect that your company will provide us the most favored price and the best service in good faith in the current procurement project.

为了维护采购竞价人的合法权益，实现公平交易，如果贵公司在参与我公司组织的采购工作中发现有悖公开、公平、公正原则的行为，请您将具体事宜向隆基绿能科技股份有限公司审计风控部进行反馈，以便于我们改进工作，维护您的合法权益。

In order to safeguard the legitimate rights and interests of the bidders in procurement activities, tender and bid activities shall conform to the principles of openness, fairness, and impartiality, if your company found anything contrary to aforementioned principles please contact the Internal Audit & Enterprise Risk management department of LongiGreen Energy Technology Co., Ltd. with specific matters in order to improve our procurement process and safeguard the legitimate rights and interests of the bidders.

卖方如提供虚假报价单、资质、电子签章等资料、买方可单方解除合同，并要求卖方赔偿违约金（违约金计算方式为：本合同总价款的 10%-20%），同时买方保留追讨实际发生损失的权利。

If the seller provides false quotation, qualification, electronic seal and other false information, the buyer could unilaterally terminate the contract and demand for penalty due to breach of contract for liquidated damages (default is calculated as: 10%-20% of the total contract price), meanwhile, the buyer reserves the right for actual losses.

为了表明您已知悉此事，请您阅读后盖章回传。

Please return the attached receipt with your company stamp to show your acknowledgement receipt of our letter.

感谢您对我们工作的支持与监督！

Thank you for your support and supervision!

投诉监督单位：隆基绿能科技股份有限公司审计风控部

Make Official Complaints to: Audit & Enterprise Risk management department of LongiGreen Energy Technology Co., Ltd.

投诉监督电话 (TEL): 029-84193391/18089282003

投诉监督邮箱 (EMAIL): audit@longi-silicon.com

投诉微信平台 (WECHAT): longi_ar



报价单位回执 Receipt

以上内容我公司已知悉，并本着诚心合作的态度，报出了我公司的最优价格。

We acknowledge receipt of your letter, and we offered our most favored price in good faith.

公司盖章处 Company Seal

年 月 日 Date

反商业贿赂承诺书

Anti-Corruption Agreement

致隆基绿能科技股份有限公司及控股子公司：

LONGi Green Energy Technology Co., Ltd.:

为制止商业贿赂行为，维护双方的合法权益，我公司承诺做到以下事项：

In order to prevent corruption and protect the good faith and interests of both parties, our company guaranteed as follows:

一、我公司通过正当途径开展相关业务工作，不会为取得不当利益向贵公司人员提供金钱、物品、有价证券及任何形式的馈赠。

Our company will not conduct any commercial bribery in change of improper benefits to any employee of your company in the form of money, physical goods, stocks or marketable securities or any other method.

二、我公司不会在洽谈业务、签订经济合同过程中，邀请贵公司工作人员外出旅游、宴请或进入营业性消费娱乐场所。

Our company will not provide any consumption, including but not limited to banquet, entertainment, tourism, o any employee of your company during the process of business negotiation and conclusion of contract.

三、如发现贵公司工作人员主动索取任何形式的回扣、消费和佣金，我公司会向贵公司集团审计处举报并提供相关，贵公司有责任为我方举报人保密。

In case of disclosing any conduct of your employee extort or accept bribes, our company will report such conduct to auditing department of your company, and provide relevant evidence. Your company shall keep the informer's identity confidential.

四、我公司同意，一旦发现我公司有违反上述承诺的，贵公司可以停止与我公司所有的商业合作关系，涉嫌构成犯罪的，可以根据《中华人民共和国刑法》、《反不正当竞争法》等法律规定向司法机关报案。

Our company agreed that in case of violation of any above said guarantees, your company is entitled to cancellation of all the business co-operations and termination of any contracts. If such violation also commits crime, our company will report the commercial bribery to the state procuratorial organization

according to Criminal Law of the People's Republic of China, The Law of the People's Republic of China Against Unfair Competition and other related laws.

五、我公司认同商业贿赂的定义是指“双方在合作期间，一方工作人员为促成交易或从另一方取得更多的商业利益或更特殊的商业待遇而给予对方工作人员的个人回扣、礼品、馈赠、娱乐、招待等价值超过 500 元的行为”。

Our company agreed that Commercial Bribery shall mean any conduct of one party to any employee of the other party actively or passively during the process of business negotiation and conclusion of contract, providing the other party with rebate, gift, or entertainment higher than RMB500Yuan in terms of market value according to commercial practice.

公司（盖章） Company Seal

年 月 日 Date