

EOI-CLARIFICATION-CCC/BCIC-(001)

Sr. No.	Volume / Part / section / Article	Description	Bidder's Questions	BCIC's Clarification
1.	EOI, page 28, Invitations for EOIs Instructions	<p>The following mandatory documents, duly attested, must be submitted along with the EOIs, otherwise, the EOIs shall not be considered and hence it shall be rejected/ cancelled.</p> <p>i. Original Official money receipt of purchase of EOIs document.</p> <p>ii. Update ISO Certificate</p> <p>iii. Company Profile</p> <p>iv. Memorandum of Articles(MOA) and Association(of Articles (AOA) in case of Limited Company</p> <p>v. In case of foreign Companies necessary papers duly attested from their respective Embassy in Bangladesh must be submitted</p> <p>vi. Experience Certificate</p>	<ul style="list-style-type: none"> • TTCL have been notified from Thai Embassy in Bangladesh and Department of Consular Affairs, Thai Ministry of Foreign Affairs (Thai MOFA). <p>Both organizations have confirmed that the documents that can be only duly attested which the official documents are following:</p> <ul style="list-style-type: none"> - Memorandum & Articles of Association. - Company Registration Certificate. <p>For document, i. Original Official money receipt of purchase of EOIs document, this must be certified by the Consular & Welfare Wing, Ministry of Foreign Affairs of Bangladesh. However, as it is issued by the owner's side, we would like to submit this document without attested stamp.</p> <p>For the others (Document; ii, iii, vi) in EOIs, Thai MOFA declared that these documents are the company's internal document which cannot be attested by Thai MOFA. Therefore, we would like to submit its document without attested stamp.</p> <ul style="list-style-type: none"> • Since the approval process through embassy of Iran is a time consuming process, whether we can attest our company's registration and article of association documents in "Iran Ministry of Foreign Affairs" or "Iran Ministry of Justice" instead of Iran's embassy in Bangladesh? • Should the MOU among consortium members also be approved by embassy? Based on our consideration no official organization can approve such these agreements. We can sign and authorize the MOU by the authorized person of each bidder firm. 	<ul style="list-style-type: none"> • For document, i. Original Official money receipt of purchase of EOIs document, this must be signed and stamped by the participator's principal. • For the others (Document; ii, iii, vi) in EOIs, participator may submit its document attested & stamped by other govt recognized body (like ministry of commerce/ foreign affairs or justice as proof. • ISO Certificate or its equivalent certificate may be provided as proof.
2.	EOI, page 28, Invitations for EOIs Instructions	<p>v. In case of foreign Companies necessary papers duly attested from their respective Embassy in Bangladesh must be submitted.</p>	<ul style="list-style-type: none"> • As document notarization for a Thai company in Bangladesh takes a longer time which hinders our submission of EOI proposal in time, we would like the owner to accept document notarization by the Bangladesh Embassy in Thailand. <p>Please advise.</p>	<ul style="list-style-type: none"> • In case of Foreign Companies necessary papers duly attested from their respective Embassy in any country of South Asia/ Ministry of foreign affairs from bidder's country. • Preferable in Bangladesh.

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			<ul style="list-style-type: none"> PwC is a network of firms with presence across 155 countries including Bangladesh. We will be submitting our Expression of Interest from PwC Private Limited, India. However, in the ongoing pandemic situation, it will be difficult to get necessary papers duly attested from the Embassy. We would request you to kindly reconsider or exempt the clause. 	<ul style="list-style-type: none"> Due to unavoidable circumstances, it may be required to decide on availability of applicant's position.
3.	Time frame	Accordingly EOI document will be available till 12:00 BST on June 09, 2021	Due to Covid- 19 crisis, it is required to extend up to 3 (three) weeks.	<ul style="list-style-type: none"> Date of closing on 12:00 BST on June 09, 2021 may be extended. Schedule will be informed accordingly by mail and BCIC website or others where applicable as per BD Rule.
4.	EOI, page 24, Item No. 16.8.6 Financial ability of the firm	Audit report to be provided as proof	<p>It may differ country to country. In that case, what will be its alternative?</p> <ul style="list-style-type: none"> Is it possible to mitigate the problem by providing Bank solvency certificate from respective country? 	<ul style="list-style-type: none"> Audit report of a reputable firm indicates its long trend of business, so BCIC prefer it. In that case, for business document its alternative practice may be furnished providing bank solvency certificate abiding endorsing by ministry of commerce / foreign affairs from respective country.
5.	EOI, page 5: Utility Availability of CCC	<p>-Water fall from hill is collected and reserved in factory reservoir throughout the year</p> <p>-Rain water also reserved as alternative source.</p> <p>-Underground water is found; it is hard & contains iron. Even that it can be utilized after required treatment when & where it will be required.</p>	<p>Could the owner provide quality and amount of available water on each reservoir to contractor?</p> <p>Are there any central water producers for the industrial estate around new Chlor-Akali complex?</p>	<ul style="list-style-type: none"> Data is not available. During study BCIC will co-operate.

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6.	EOI, page 24, Item No. 16.8.8	Details of Legally authorized person (if any)	Regarding 16.8.8 -What do you meant by legally authorized person? Please explain	Legally authorized person have the power to communicate with us in future.
7.			Whether 3-4 Firms (Local / Foreign / Mixed) can be joint together or not to submit the EOI?	3-4 Firms (Local / Foreign / Mixed) can jointly make a consortium. In case of a company, if it is not feasible like. Three in one Then that firm can make a consortium with other qualified firm from home & abroad to full fill that objective. In this back drop, a JVCA will be required abiding all terms & condition of EOI, PPA -2006 & PPR-2008 Here also a legally authorized person to be selected by that consortium for correspondence if required.
8.			In this pandemic situation, it is difficult / not possible to attest their mandatory legal documents from their respective Embassy in Bangladesh. At the situation, a Notarized document from Notarian Advocates of said country is acceptable or not? Expecting your good and liberal advice in this regards.	<ul style="list-style-type: none"> • In case of foreign Companies necessary papers duly attested from their respective Embassy in any country of South Asia. • Preferable in Bangladesh. • Due to unavoidable circumstances, it is decided on availability of applicant's position. • In that case, for business document its alternative practice may be furnished providing certificate endorsing by ministry of commerce / foreign affairs. From respective country.
9.	EOI, page 23: Item No. 16.8.3	Name, Value and Having experience as consulting firm for preparing Techno-Economic Feasibility Report of at least 2(two) chemical complex as mentioned where at least 1 (One) each of Chlor-Alkali	We are requesting you to consider feasibility study & market strategy study of chlor alkali/PVC/Petrochemical plant with minimum production capacity 120 MTD in last 7 years.	<ul style="list-style-type: none"> • Chlor-alkali plant with PVC is implied for Petrochemical plant • Regarding experience, it will be forwarded to authority.

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		Production Plant with minimum production capacity 120 MTD & Chlorine related basic chemical, compound (PVC) Plant and its efficient management in last 05 (Five) years; where years counting backward from the date of publication of EOI Notice. Information of non-performance of contract/ end user certificate will be treated as proof.		<ul style="list-style-type: none"> If any change found, it will be informed later officially by mail and BCIC website.
10.	EOI, page 24, Item No. 16.8.4	Name, Value and Overseas experience as consulting firm of 2(two) Chemical complex where at least 1 (One) each of Chlor-Alkali Production Plant with minimum production capacity 120 MTD & Chlorine related basic chemicals, compound (PVC) Plant and its efficient management for the last 5 (Five) years; years counting backward from the date of publication of EOI Notice. Information of performance of contract/ end user certificate will be treated as proof	We are requesting you to consider overseas feasibility study & market strategy study of Chlor-Alkali/ PVC/ Petrochemical plant with minimum production capacity 120 MTD in last 7 years.	<ul style="list-style-type: none"> Chlor-alkali plant with PVC is implied for Petrochemical plant. Regarding experience, it will be forwarded to authority. If any change found, it will be informed later officially by mail and BCIC website.
11.	EOI, page 24, Item No. 16.8.7	List of the experts (worked with Chlor-Alkali plant including chlorine related basic chemical, compound (PVC) manufacturing Plant and its efficient management) and staff with qualification.	We are requesting you to consider working experience of Petrochemical plant in addition to Chlor-Alkali plant and chlorine related basic chemical, compound (PVC) manufacturing Plant	<ul style="list-style-type: none"> Chlor-alkali plant with PVC is implied for Petrochemical plant. Regarding expert experience, it will be forwarded to authority. If any change found, it will be informed later officially by mail and BCIC website.
12.			Do you consider a complete new chlor alkali unit? No reuse of existing electrolysis to supply new VCM/PVC	<ul style="list-style-type: none"> BCIC consider an energy efficient, friendly environment& latest technology based cost effective plant. Regarding reuse of existing electrolysis to install new VCM/PVC plant is based on techno-economical study.

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13.			The required capacity for chlor alkali is 120 MTD. Please confirm it is based on NaOH 100 % capacity rate	The required capacity for chlor alkali is 120 MTD on NaOH 100 % capacity rate.
14.	EOI, page 15		there are many options of capacity without consistency. Please clarify if we will consider all options in study or just one. For discussion below is an overall mass balance based on 120 MTD NaOH 100 %. What is the difference between case 1 and case 2 (pages 15 and 16) ?	<p>It is a part of study. In this connection following factors may be considered:</p> <ul style="list-style-type: none"> • Brown field • Scope of investment • Plant capacity • Chlorine management • NaOH 100 % or 50% <p>Our objective is that we desire a cost effective chlor-alkali plant including chlorine related basic chemical compound (PVC) at CCC premises.</p>
15.			Please confirm you will have enough ethylene for a balanced plant ? If not will you consider imported EDC as well	<ul style="list-style-type: none"> • 1st case this plant is to be incorporated. • 2nd case considering imported.
16.			In block diagram you propose to produce 14 % bleach. Please consider that Techno can propose a more efficient bleach process to produce high strength and low salt bleach quality	It is a part of study. So you can proceed accordingly.
17.			In block diagram you propose to produce 14 % bleach. Please consider that Techno can propose a more efficient bleach process to produce high strength and low salt bleach quality	It is a part of study. So you can proceed accordingly.
18.			Please confirm if OSBL (utilities production units, raw material and products logistics, infrastructures (building, control room, substations, labo) etc....) are excluded as per page 20	It is a techno-economic viability study. So you can proceed accordingly
19.			<p>Please confirm that feasibility study for you is based on following deliverables :</p> <ul style="list-style-type: none"> • Design basis • PFD and overall mass balance 	<ul style="list-style-type: none"> • It is a techno-economic viability study • Design basis • PFD and overall mass balance • Preliminary sized equipment list

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			<ul style="list-style-type: none">• Preliminary sized equipment list• Utilities and chemicals consumption• Effluent list• Preliminary plot	<ul style="list-style-type: none">• Utilities and chemicals consumption• Effluent list• Preliminary plot plan <p>For study above mentioned, basis will be required. So you can proceed accordingly.</p>

(NB: (1) This Meeting Minutes will be treated as integral part of the EOI document.

(2) EOI extended Schedule will be informed ASAP accordingly by mail, BCIC website & printing media (where applicable)

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