



**دِ بِرِبُعْ عِيرِ ہِرُّوْ ہِرِبُرُبُ** دُوِ بِرِدُکْ ) دُونِ اِ دِوْرِبُرْدُغْ

## **CLARIFICATION 1**

م موبر و ما حوس 1

بزنژهٔ No:	TES/2023/W-034			
Project:	Development of Cold Storage and Associated facilities in Ga. Kooddoo, M. Mulah and K. Kandu Oiy Giri			
گریرژ Issued Date:	4 <sup>th</sup> July 2023			
بر در	المرتبور عن المرتبور BoQ: -00 Drawings: -00			

وَ الْمُرَاوُدُو اللهِ اللهِ اللهُ عَلَيْهُ وَاللهُ عَلَيْهُ وَاللَّهُ اللَّهُ اللَّهُ اللَّهُ اللَّهُ اللهُ اللهُلِمُ اللهُ اللهُ اللهُ اللهُ اللهُ اللهُ اللهُ الللهُ اللهُ اللهُ

> Answers for the Queries are attached with this Clarification.



Item No.	Reference	Quoted Text	Clarifications / Question	Responses / Confirmation / Addendum
1	Page 62 of Bidding Document, Section V — Eligible Countries	"1. Only firms and individuals from the following countries can participate in this tender:  • Maldives  • Saudi Arabia"  "3. For the information of Tenderers, at the present time firms, goods, works and services from the following countries are excluded from this tendering:  No countries are excluded from tendering."	Point no. 1 and 3 seems contradictory statements. Please clarify which all countries are eligible to participate in the tender	No countries are excluded from participating in this tender. Except what is mentioned in SFD guidelines for the boycott requirement.  Refer to Revised Tender Document issued via Addendum 2.
2	Page 4 of technical specificationsGa. Kooddoo Cold storage	"3. Design Basis"	All the design codes providedare China standards. Request permission to use equivalentstandards like ASHRAE, IS, BSstandards also.	Equivalent other standards can be permitted.
3	Drawings	General Query	Please issue CAD drawings in order to estimate the correctdimensions	Issued via Addendum 3
4	Payment Terms	General Query	Please clarify the payment terms since it is not clear from the document, regarding at what stages can we claim how much percentage.	Please refer to Section VIII – Particular Conditions of Contract Clause 14 of the bidding document
5		General Query	In several pages, it is mentioned Aluminum tubesfor heat exchanger, and in other pages is mentioned Stainless Steel tubes, which is contradictory. Aluminum tubes will not be able to	All tubes of heat exchanger be of Stainless Steel.

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			withstand corrosive environment. Please inform which tubes to be considered.	
6		All contractors should adhere to National Contractors Registry and all relevant guidelines and shall sought any permits, if required, applicable at the time of submission of the tender. Registration is not required for international bidders at this stage, however, international bidders shall submit the documents as per clause 13 of 'Construction Industry Contractor's Regulation' at the time of submission. For more information please visit: <a href="http://www.planning.gov.mv/">http://www.planning.gov.mv/</a>	We could not find the details in the mentioned website. Kindly provide the document or direct link to this document.	Please visit the website: https://planning.gov.mv/en
7			Ga. Kooddoo Cold storage  Is a spare compressor required?  Is a spare condenser required?	The refrigeration system must be designed in such a way that stand capacities must be incorporated in all areas.  A spare compressor and Spare condenser must be installed
8			K. Kandu Oiy Giri  (1) Whether the sorting area is the "RECEIVING ROOM" in the drawing, whether there is a temperature requirement in the sorting area, and whether we need to provide a sorting machine conveyor?	Fish will be sorted in to sizes in receiving Room. Receiving room temperature to be controlled to hav an average of +22 oC  No need of sorting machine.

Item No.	Reference	<b>Quoted Text</b>	Clarifications / Question	Responses / Confirmation / Addendum
			The requirements written in the Scope of Work are 200 tons of cold storage at -25°C and 20 tons/10 hours of blast freezer (center temperature -20°C), and the.  Whether the "MACHINERY SPACE" next to the blast freezer is a compressor room, but in the Technical Specifications file, a refrigeration system shared by the blast freezer and cold storage.  Is a spare compressor required?  Is a spare condenser required?  Is the site now an empty lot?	Storage capacity is 200 tons at -25 oC. Incoming fish at -10 oC. Blast freezing is required for 20 tons per batch to blast freeze fish from averag +15 oC to a back-bone temperature o -10 oC in 10 hours.  The refrigeration system is to be a common system (Ammonia) for Cold store and blast freezer using gas liquid separators for the store and blast freezer.  Here also, a standby compressor will be needed.  Spare condenser needed.  Site is an empty land.
9			M. Mulah  The requirement written in the Scope of Work is cold storage at -25°C, and the requirement in the Technical Specifications is cold storage at -30°C, need to confirm which one shall prevail.  (-25°C cold store is final.  Is a spare compressor required?  Is the site now an empty lot?	Cold storage maintaining temperature -25 °C.  A spare compressor will be required.  A spare condenser will be required Vegetation will have to be cleared.  System shall be designed way that one running one stand by method, it each store run individual system.

Item No.	Reference	Quoted Text	Clarifications / Question	Responses / Confirmation / Addendum
				If all stores are running one common system, then one stand by compressor and stand by condenser should be installed in the system, so does ammonia pump.
10	Page 26 of Bidding Document ITT 15.1	"The prices shall be quoted by the Tenderer in: Maldivian Rufiya (MVR)"		Please refer to Addendum 3.  The prices shall be quoted by the Tenderer in Maldivian Rufiya (MVR) or United States Dollar (USD)
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