Further Clarifications from 06.08.2025 to 13.08.2025

Further queries raised after pre-bid meeting by the potential bidders/participants and the corresponding responses from CPSTL are summarized below:

No.	Queries/Clarifications	CPSTL Answer
01	In relation to the answers you have provided for Q1 & Q2 (Previously raised), Kindly note the following,	Ans: "3" diameter RTW hoses available in the market comply with these requirements.
	• Seamlessly extruded method cannot be mandatory for your 3" diameter hose.	
	- Seamlessly extrusion is possible only for diameters lesser than <3". Anything beyond 3" is manufactured by applying layers by layers of vulcanized rubber or any other preferred method by manufacturer.	
	- seamless extrusion of hoses beyond 3" reduces the strength of the overall hose due to its larger diameter and may at times fail the crush test of ISO 1825.	
	• ISO 1825:2017 have not limited the hose manufacturing to be only of "Seamlessly extrusion" while other methods like wrapping, fabric weaving, dip coating, full vulcanizations etc. are also possible as long as the testing standards are met.	
	• Durability, flexibility, ozone crack resistance, abrasion resistance, hard weather, etc, if all of these tests are performed on the hoses under ISO 1825. Hence manufacturing procedures mandatory requirement is irrelevant.	
2	Kindly provide the following clarifications with regard to the captioned tender:	
	Dry Disconnect Couplings: You have specified that [Quote] <i>Couplings should be according to EN14420</i> [Unquote]	Ans: It is on EN 14420 Part 6 (EN 14420-6)
	The standard <i>EN 14420 - Hose fittings</i> with clamp units does not include the Dry Disconnect Couplings, but the standard <i>EN 14432:2023- Tanks for</i> the transport of dangerous goods - Tank equipment for the transport of liquid chemicals and liquefied gases - Product discharge and air inlet valves, according to the manufacture.	
	Hence please clarify what should be	

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	the standard to which the Dry Disconnect Couplings should comply with.	
	3 Inch Hoses According to ISO 1825:2017/ EI1529 7th Edition - Type C You have specified [Quote] Outer cover of the hose should be seamlessly extruded CR-Rubber to withstand Ozone, Weather & abrasion [Unquote]	Ans: It is necessary to fulfill the specifications stated in the tender document.
	Can you also accept a conductive, resistant to oil, weather and ozone, smooth black rubber outer cover with fabric impression which comprehensively complies with the stipulated standards?	
	Third Party Inspection: According to the bidding document [Quote] The supplier shall arrange for a third-party inspection for proving Dry Disconnected Coupling Hose unit and Tank unit need to comply with EN14420 and NATO STANAG 3756 standard and 3" RTW petroleum hose need to comply with ISO 1825: 2017 / EI 1529 7th edition and EN 10204-3.1 requirements. [Unquote] (Bold face and underlining are ours) Our understanding is that the Third Party Inspector (TPI) shall be satisfied that supplied (A) Dry Disconnected Coupling Hose Units and Tank Unit are complying with the requirements of EN14420 and NATO STANAG 3756 standard and (B) 3" RTW Petroleum Hose are complying with ISO 1825: 2017 / EI 1529 7th edition. In addition, he should review the incoming Type 3.1 MTCs according to EN 10204 standard, for the couplings and clamps and sign and stamp the copies of these documents that will be submitted to you.	Ans: The TPI's verification process may include reviewing relevant manufacturing and quality control documents, as well as confirming the validity and completeness of the MTCs. However, the TPI is also expected to ensure compliance by physical verification where applicable — which may include dimensional checks, marking verification, and, if deemed necessary, witnessing performance tests. Meantime, the TPI inspection shall be witnessed by two (02) user function officers of CPSTL at the manufacturer's premises Therefore, while document review is an essential part of the inspection, it should not be assumed that independent sample testing is never required. The extent of physical checks or testing will depend on the TPI's professional judgment to ensure full compliance with the specified standards.
	If our understanding is correct, TPI can satisfy himself by a review of the documents (pertaining to the manufacturing process and the records kept by the QC department) and independent testing of samples	

and independent testing of samples would not be mandatory for him to

No.	Queries/Clarifications	CPSTL Answer
	achieve the objectives of the inspection.	
	Can you please confirm whether our understanding above is correct and if so would you agree with the above described scope of the Third Party Inspection?	
	Your early response will be much appreciated and looked forward to.	
3	Kindly check which code fits your requirements? (for the hose)	Ans: The requirement is clearly stated in the tender document as "ISO 1825:2017 / EI 1529
	image.png	7th edition" standard and the other requirements/specifications mentioned in
	Standards: ISO 1825, API 1529:05, AS 2683, VG 95955, NFPA 407. Application: softwall hose designed for the ground fuelling	the tender. Any offered product must comply with this specific standard in full, without deviation or substitution, to be considered technically acceptable.
	The hose can be rolled up onto reels and is suitable to convey petroleum products and jet A1 fuel with aromatic content up to 50%.	
	Temperature: from -25°C (-13°F) to +70°C (+158°F). Construction Tube: extruded, black, smooth, NBR	
	rubber. Reinforcement: high strength synthetic cord. Cover: black, smooth (wrapped finish), antistatic synthetic rubber,	
	resistant to weathering, abrasion and traces of oil. Electrical Resistance: electrically conductive.	
4	Following the pre-bid meeting, we would like to inquire if it is possible to obtain the detailed technical drawings for the hose requirement, so that we can have a clearer understanding regarding this requirement.	Ans: Please refer to the detailed specifications provided in the tender document. For this type of hose requirement, a separate technical drawing is not necessary, as all relevant information regarding dimensions, materials, standards, and assembly requirements is already clearly stated in the specifications.