

Query No.	References	Tenderers Query	MOEW Response
1	Inspection Package	Wall Thickness of each pipeline subject for inspection.	Mostly existing onshore/offshore pipeline wall thickness is around 8-11 mm.
2	Inspection Package	Is UT Technology mandatory? Can We suggest a different technology?	UT technology is mandatory where there is no alternative testing method.
3	Inspection Package	Regarding Site visit, is there a specific date assigned?	You are welcome to conduct the site visit on your proposed dates, when you arrive to Tripoli, you can contact Eng. Joseph Ahel (03897977) will escort you during the visit.
4	Inspection Package	Employer's approval to visit and inspect the site,	You are welcome to conduct the site visit on your proposed dates, when you arrive to Tripoli, you can contact Eng. Joseph Ahel (03897977) will escort you during the visit.
5	Inspection Package	Employer's approval to extend the bid submission period to complete our submission Technical & Financial file. Extension request for the submission of document is to give our team the Time to complete the VISA process to visit Tripoli Tank Farm	Please advise if you were informed that the Deadline for Submission of Tenders is now 28th June? Time Extension for 14 days has been granted by Employer.
6	Inspection Package	LRUT & MFL both are two different inspection techniques for same purpose, can please advise why you need to use MFL along with LRUT	MFL (Magnetic Flux Leakage) to be used for uderground piplines .
7	Inspection Package	This refers GP (CCTV). What do you mean by GP?	GP stands for Geometry Pig. It is is the pig type to be used
8	Inspection Package	We have thoroughly reviewed your RFQ documents, and we kindly request an extension of time of one (1) month. During this extension we will conduct a site visit and a seabed survey with our divers' team. The primary objective of the seabed survey is Stand at the sea lines and auxiliaries' status. These activities will be planned and synchronized with your TRIPOLI oil installation teams. The objective of this activity is to produce a credible, comprehensive, and competitive proposal.	Please advise if you were informed that the Deadline for Submission of Tenders is now 28th June? Time Extension for 14 days has been granted by Employer.
9	Inspection Package	Volume 1/Conditions of Contract/2.Tender Conditions and Procedures/section 2.3: Please advise when will be the site visit ?	You are welcome to conduct the site visit on your proposed dates, when you arrive to Tripoli, you can contact Eng. Joseph Ahel (03897977) will escort you during the visit.
10	Inspection Package	Volume 2: Please provide more details about the drain system and Manifolds system: like bill of quantity with dimension, length of piping system if any applicable, number and type of valves to calculate the volume of work and duration.	MOEW to provide as built drawings
11	Inspection Package	Volume 2: The total length of the pipelines are very small (3.2 Kms for underground and 10 Kms for undersea) for Intelligent Pigging. for Intelligent Pigging. Moreover these pipelines are not continuous line too. In this case, can we propose alternative NDT methods for random inspection instead of ILI ? Please advise.	Bidder to abide by the tender documents
12	Inspection Package	Volume 2: ILI shall be inspected all the area including internal surface anomalies. In this case, why need CCTV Internal inspection?	CCTV is part of the ILI in order to check the pipeline internal geometry an Deformation

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13	Inspection Package	Volume 2: If we perform UT ILI tool, then why we need to use MFL ILI tool as well; since UT ILI tool is very powerful than MFL ?	MFL required for determining Metal Loss features
14	Inspection Package	Volume 2: Are these pipeline having launcher & receiver arrangements for ILI ?	Arrangement to be provide by contractor
15	Inspection Package	Volume 2: As per the scope, After pressure test, the pipe shall be emptied from the testing media (water or air), dried, sealed from both the ends and filled with Nitrogen for preservation - Normally this shall be performed by client scope. Please clarify it.	to be performed by Contractor
16	Inspection Package	Volume 2: As per the scope, LRUT shall be performed on the drain system hence please provide the scope for LRUT like diameter, thickness, length, surface condition etc.	Data to be collected during site Visit
17	Inspection Package	Volume 2: As per the scope, contractor has to clean the berth system and visually inspect their structures and report the defects / damages of berth 1, 2, 3, 4, & 5 - This scope is not clear for us. Could you please provide more details>?	please clarify further
18	Inspection Package	Time Extension Request: Considering the above needed information, Can you provide us a time extension of minimum 6 weeks on the closing date (14/06/2022) for the submission of our proposal.	Please advise if you were informed that the Deadline for Submission of Tenders is now 28th June? Time Extension for 14 days has been granted by Employer.
19	Inspection Package	<u>Page/ Clause: Page 1 of 10:</u> <u>"c) Undersea product pipeline including testing of flexible pipes and monobuoys for docking with the flange of the ship's stander"</u> The inspection of the monobuoy is not described further in the SoW document, Should the contractor provide the inspection services for the monobuoy as well or only for the subsea rigid and flexible pipeline?	Yes to be included
20	Inspection Package	<u>Page/ Clause: Page 4 of 10:</u> <u>Inspection shall be carried out on the underground / subsea piping to detect metal loss, crack features, deformations and cathodic protection effectiveness.</u> Please specify for each pipeline both subsea and underground the number anodes that need to be tested as part of the cathodic protection effectiveness survey.	to be determined by the contractor and a relevant method statement to be submitted prior to execution of the works to be reviewed and approved by MOEW
21	Inspection Package	<u>Page/ Clause: Page 4 of 10, Clause 4.2:</u> <u>"The underwater pipeline shall be visually inspected and cleaned from the outside and any visible defects of damage shall be reported"</u> Please specify for each pipeline both subsea and underground the number anodes that need to be tested as part of the cathodic protection effectiveness survey.	to be determined by the contractor and a relevant method statement to be submitted prior to execution of the works to be reviewed and approved by MOEW

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22	Inspection Package	Further to our meeting of today with Eng. Zaher Sleiman, we kindly ask your approval for Two (2) site visits for On-shore & Off-shore respectively. We propose the following dates: 1. Friday 17th of June 2022 for Onshore inspection. 2. Monday 20th of June 2022 or Friday 24th of June 2022 for Offshore Inspection. Awaiting your kind confirmation and approval of our above request.	You are welcome to conduct the site visit on your proposed dates, when you arrive to Tripoli, you can contact Eng. Joseph Ahel (03897977) will escort you during the visit.
23	Inspection Package	Operator sent a direct email to the Applicant RosenGroup	Please advise if you were informed that the Deadline for Submission of Tenders is now 28th June? Time Extension for 14 days has been granted by Employer.
24	Inspection Package	Operator sent a direct email to the Applicant RosenGroup	Please note that only those bidders, who performed the site visit, are allowed to bid as per below Tender Conditions and Procedures. You are kindly requested to promptly contact The Ministry of Energy and Water Directorate General of Oil - Tripoli and Zahrani Oil Installations (Info.ttf@dgo.gov.lb (+961) 1 284782) and arrange the site visit.
25	Inspection Package	Operator sent a direct email to the Applicant BureauVeritas	Please note that only those bidders, who performed the site visit, are allowed to bid as per below Tender Conditions and Procedures. You are kindly requested to promptly contact The Ministry of Energy and Water Directorate General of Oil - Tripoli and Zahrani Oil Installations (Info.ttf@dgo.gov.lb (+961) 1 284782) and arrange the site visit.
26	Inspection Package	Operator sent a direct email to the Applicant T.D. Williamson Middle East	Please advise if you were informed that the Deadline for Submission of Tenders is now 28th June? Time Extension for 14 days has been granted by Employer.
27	Inspection Package	Operator sent a direct email to the Applicant T.D. Williamson Middle East	Please note that only those bidders, who performed the site visit, are allowed to bid as per below Tender Conditions and Procedures. You are kindly requested to promptly contact The Ministry of Energy and Water Directorate General of Oil - Tripoli and Zahrani Oil Installations (Info.ttf@dgo.gov.lb (+961) 1 284782) and arrange the site visit.

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28	Inspection Package	Operator sent a direct email to the Applicant SGS	<p>Please note that only those bidders, who performed the site visit, are allowed to bid as per below Tender Conditions and Procedures.</p> <p>You are kindly requested to promptly contact The Ministry of Energy and Water Directorate General of Oil - Tripoli and Zahrani Oil Installations (Info.ttf@dgo.gov.lb (+961) 1 284782) and arrange the site visit.</p>
29	Inspection Package	Operator sent a direct email to the Applicant ENCOCORP	<p>Please note that only those bidders, who performed the site visit, are allowed to bid as per below Tender Conditions and Procedures.</p> <p>You are kindly requested to promptly contact The Ministry of Energy and Water Directorate General of Oil - Tripoli and Zahrani Oil Installations (Info.ttf@dgo.gov.lb (+961) 1 284782) and arrange the site visit.</p>
30	Inspection Package	<p>Kindly note that we are ready to conduct a site visit for Tripoli tank farm as required by the tender in subject on Tuesday 21 June 2022.</p> <p>Kindly confirm if this date is acceptable to you. Else, please advise on an alternative date. Also, please provide us the contact of the person to whom we should coordinate with him for the site visit</p>	<p>You are welcome to conduct the site visit on your proposed dates, when you arrive to Tripoli, you can contact Eng. Joseph Ahel (03897977) who will escort you during the visit.</p>
31	Inspection Package	The SoW requests both axial and Circumferential crack detection technology, these are separate crack detection technologies. Can you please confirm that both circumferential and axial crack detection are a firm part of the SoW?	Confirmed

