

BIDDER'S QUERIES & COMPANY'S CLARIFICATION SET NO. 2

S.N	RFT Document Ref (Clause/Article / Para No.)	Bidder's Query	COMPANY'S Response/clarification
1.	No Reference	Please inform the Estimated Work commencement date.	February 2027
2.	PROJECT SPECIFICATION	a) Please confirm that company will be providing continuous (uninterrupted) flow during pigging operations, b) and please advise the possibility of carrying out the runs in series pattern, one after another (Gauging , Cleaning then the inspection runs) without the need to hold on pigging operations between the different runs due to flow unavailability in the scope of work pipelines.	a. At the time of scheduling pipeline operation will not intentionally stop the tool in the line. b. It will be a challenge to consider continuous run as the tool create a dirty product which must be delivered into the storage for further handling.

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		c) Please provide the operating parameters for each section during pigging operations as per the table below: <table><tr><th rowspan="2">S.N</th><th rowspan="2">Pipeline Name</th><th colspan="2">Pressure (KPA)</th><th rowspan="2">Flowrate</th><th rowspan="2">Temp. (°C)</th></tr><tr><th>Station Discharge Pressure (KPA)</th><th>Station Incoming Pressure (KPA)</th></tr><tr><td>1</td><td>Twini - Hilltop</td><td></td><td></td><td></td><td></td></tr><tr><td>2</td><td>Hiltop-Mnambithi</td><td></td><td></td><td></td><td></td></tr><tr><td>3</td><td>Alrode-Langlaagte</td><td></td><td></td><td></td><td></td></tr></table>	S.N	Pipeline Name	Pressure (KPA)		Flowrate	Temp. (°C)	Station Discharge Pressure (KPA)	Station Incoming Pressure (KPA)	1	Twini - Hilltop					2	Hiltop-Mnambithi					3	Alrode-Langlaagte					S.N	Pipeline Name	Pressure (KPA)		Flowrate	Temp. (°C)
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1	Twini - Hilltop																																	
2	Hiltop-Mnambithi																																	
3	Alrode-Langlaagte																																	
1	Twini - Hilltop	9200	1500	1080 m3/h	Ambient																													
2	Hiltop-Mnambithi	8100	4000	1080 m3/h	Ambient																													
3	Alrode-Langlaagte	4100	2400	600/740 m3/h	Ambient																													
4	Kendal-Waltloo	2700	3000	450/700 m3/h	Ambient																													
5	Durban-Hillcrest	6119	1494	760 m3/h	Ambient																													
6	Hillcrest-Howick	7523	2452	760 m3/h	Ambient																													
7	Howick-Ladysmith	8737	3426	760 m3/h	Ambient																													
8	Ladysmith-Newcastle	8687	1732	760 m3/h	Ambient																													

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		4	Kendal-Wattloo					9	Newcastle-Quagga	7540	2300	760 m3/h	Ambient
		5	Durban-Hillcrest					10	Quagga-Coalbrook	7300	1000	760 m3/h	Ambient
		6	Hillcrest-Howick					C. d. No Quagga- Coalbrook: gate valves, all other lines are ball valves. e. TPL confirms that bores of all our fittings are piggable and all tees are barred.					
		7	Howick-Ladysmith										
		8	Ladysmith-Newcastle										
		9	Newcastle-Quagga										
		10	Quagga-Coalbrook										
		d) Please let us know if any of the scope of work pipelines are internally coated No Please specify valves type for the scope of work pipelines											

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		e) Please confirm that all valves will be full bore and all tees are barred for all the scope of work pipelines during pigging operations.	
3.	PROJECT SPECIFICATION	For Section 16''/18'' (Newcastle – Quagga), please advise the following a) Length of the 16'' section = b) Length of the 18'' section = c) Wall thickness range for 16'' section d) Wall thickness range for 18'' section	A. 14KM B. 26.2KM C. Refer to clause 4.3 of scope of work. D. Refer to clause 4.3 of scope of work.
4.	PROJECT SPECIFICATION	Reference to the previous inspection history, please confirm that there are no ID restrictions found in the scope of work pipelines during the last inspection campaign.	TPL confirms that bores of all our fittings are piggable.
5.	PROJECT SPECIFICATION	Please advise if the pipeline coordinates (Latitude, Longitude, Altitude (Mean Sea level)) for each Valve, Bends, Anodes and other features if available along the pipeline) could be shared with the contractor or a DGPS Survey needs to be carried for the scope of work pipelines	Yes, coordinates may be shared with the preferred bidder.

TRANSNET SOC LTD

PROJECT REF NO.: TPL/2026/06/0396/7399/RFP

DISCRIPTION OF SERVICE: FOR THE PROVISION OF INLINE INSPECTION SERVICES: MAGNETIC FLUX LEAKAGE (MFL) WALL LOSS/ CORROSION
DETECTION SURVEY OF VARIOUS PIPELINE SECTIONS OF PETROL, DIESEL & CRUDE OIL ONSHORE PIPELINE NETWORK.

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6.	No Reference	Please advise if the company could provide the following to contractor: A. personnel & Equipment transportation between different sites B. lifting Facilities Personnel Accommodation	a) No b) No, this is the responsibility of the bidder. c) No
7.	No Reference	Please confirm that the company is responsible for waste/debris handling & disposal after the pig runs.	Yes, only for pig product
8.	No Reference	Please confirm that Dig verification & any civil work required (Excavation, Coating Removal, Refilling. Etc) will be carried out by the Client.	TPL is responsible for dig verification.
9.	No Reference	Please specify the number of days required to complete the dig verification by COMPANY per pipeline & will it be carried out after submission of Preliminary Report or Final Report.	TPL is responsible for dig verification.
10.	No Reference	Please specify the number of days on which the COMPANY shall approve Preliminary & Final Reports	At least 10 days.

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11.	No Reference	Please postpone the bid closing date for 2 week to be on 06-10-2026	Closing date has been extended to the 06 October 2026
12.		Key Tool and Performance Specification (T2.2-01) Clause 1.3 requires that the MFL-A tool must be able to detect corrosion depth sizing at 0.14t. The MFL-A tool we intend to propose is a well-proven, extensively field-validated technology, with a general metal loss depth sizing accuracy of $\pm 0.16t$ at 90% certainty, fully in line with standard industry reporting practice under API 1163 / POF methodology. We would like to confirm that this specification satisfies the requirement of Clause 1.3, noting that detection capability and reported sizing accuracy are two distinct performance parameters: the former determines whether a feature is identified at all, while the latter governs the precision with which its depth is subsequently reported once detected.	We already recently had a tool with a general metal loss depth sizing accuracy of $\pm 0.1t$ at 90% certainty.

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		On this basis, we are confident that the proposed tool meets the intent of Clause 1.3, and would appreciate your confirmation, or that of the relevant technical evaluator, so that we can finalise our submission with full confidence in our technical compliance.	
13.		Company Experience Evidence (T2.2-04 and T2.2-05) We note that Clauses T2.2-04 and T2.2-05 require signed reference letters, purchase orders and completion certificates for each project submitted as evidence of experience, failing which the corresponding criteria will not be evaluated. Our proposed technology partner has an extensive track record of MFL in-line inspection projects on 14 to 24-inch diameter pipelines over the past ten years, which we can demonstrate in detail; however, due to standard confidentiality obligations with certain end clients, purchase orders are not always available for disclosure to third parties.	A technical evaluation addendum has been issued.

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