

 Eskom	Tender Clarification Update	Document Identifier	240-7124948	Rev	1
		Effective Date	01 April 2023		
		Review Date	April 2026		

To whom it may concern	Date	18/04/2025
	Enquiries	Londani Ntshangase
	E-mail address	Ntshanl@eskom.co.za

Dear Sir/Madam

Request for Enquiry Number	E2974GXMPGRO
Description / Project Title	Supply and delivery of various chemicals for water treatment plant, reverse osmosis plant and laboratory for the period of 60 months..
Tender Questions Closing Date	26/06/2026
Question. I am preparing our proposal for Tender E2974GXMPGRO. Having missed the clarification meeting on the 4th of June, I have reviewed the technical specifications in detail. With the closing date of 26 June 2026 fast approaching, our engineering team has noted two critical technical contradictions that pose an immediate risk to the plant's assets, alongside missing	Answer. Sodium Hypochlorite : The Hypochlorite will be used for UF membranes not RO Membranes HCl: Suppliers are required to supply 33% HCL (Inorganic is fine) Antiscalent : Supplier are required to recommend their best crystal modifier Thank you

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baseline design data. To ensure we submit a fully compliant and accurate bid, we request urgent written clarification on the following points:

1. Critical Technical Loopholes

- Sodium Hypochlorite: The specification lists this chemical, which destroys polyamide RO membranes via oxidation. Please clarify the exact dosing point to ensure it does not contact the membranes directly.
- Biodegradable HCl: The scope requests "biodegradable" Hydrochloric Acid. As an inorganic mineral acid, HCl cannot be biologically degraded. Please clarify the intended specification.

2. Missing Design Data & Urgent Site Visit Request

To accurately price the required antiscalants and cleaning

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chemicals, we require the plant's design layout, operating parameters, and a recent full water analysis.

To expedite this ahead of next week's deadline, I propose an urgent technical site visit this coming Monday, 22 June, or Tuesday, 23 June to extract these parameters directly from the plant and verify the physical dosing configurations.

Given the tight timeline, your urgent feedback and confirmation of a site visit date would be highly appreciated.

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