

14th November 2022

REF: GDC/MSC/005/22-23/dk-fk

TO: ALL BIDDERS

Dear Sir,

ADDENDUM 3: CLARIFICATION

RE: REQUEST FOR CLARIFICATION - TENDER FOR THE SUPPLY AND DELIVERY OF DRILLING DETERGENT ON AS AND WHEN REQUIRED BASIS FOR BARINGO SILALI - REFERENCE NO. GDC/DO/OT/013/2022:2023.

In response to bidder's request for clarification, GDC wishes to provide the following response.

S.N	BIDDER'S REQUEST	GDC'S RESPONSE
1.		The specifications of the drilling
	The manufacturer of the drilling detergent has advised	detergent are as shown in the table
		below.
	clients and it has performed well in similar conditions	
	with the following parameters.	
	Please advise if this would be acceptable?	
	pH: 8.4-10	
	Conductivity (mmhos/cm): 20,000 – 27,000 Chloride (ppm): \leq 360 ppm	

Technical Specifications for Drilling Detergent:

No.	PARAMETER	LIMIT	
1.	Physical Appearance	Light (pale) brown liquid	
2.	pH	9-10	
· 3.	Density (g/cm³)	1.01 -1.06	
4.	Conductivity (µmhos/cm)	20,000 - 25,000	
5.	Viscosity (cP)	>600cP	
6.	Chloride (ppm)	≤60 ppm	
7.	Stability at 250°C	Stable	
. 8.	Foaming Characteristics	Not less than 20 mm	
9.	Sludge formation	Should not form sludge	

Dur



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NB: All other instructions remain unchanged.

Yours faithfully,

DORIS KYAKA

MANAGER, SUPPLY CHAIN

FOR: GEOTHERMAL DEVELOPMENT COMPANY