

**CLARIFICATION#3 AGAINST TENDER # PROC-SERVICES/CB/EXPL-4961/2021- HIRING OF SERVICES FOR 2D-3D STRUCTURAL GEOLOGICAL MODELING STUDY OF THE GURGALOT BLOCK**

Following Clarifications have been made in the subject tender.

S. No.	Clarifications	OGDCL Reply
1	Does the whole 3D kinematic restoration is required for the entire 3D model or the requirement is 10-15 restored transacts from the 3D model? 3D kinematic restoration is a quite time-consuming exercise that requires complete SOW and may not be possible within the given time frame.	<b>3D RESTORATION IS REQUIRED, BUT QC TEAM MAY DECIDE ABOUT KINEMATIC RESTORATION ALONG 2D TRANSECTS EXTRACTED FROM 3D MODEL</b>
2	“Clause 3.1.12 To develop accurate fault trajectories and calculate depth to detachment using two separate methodologies; the area and bed length balance technique (White et al., 1986; Mitra, 1993), and the constant – slip technique (Williams and Vann, 1987).” Requesting two different detachment methods is essentially asking for double the work within the given time frame as this would need to reproduce all movements on all lines based on each detachment method. Will OGDCL accept the contractor prioritized method if a single 2D transact is produced by both methods and the best method is proposed by for all remaining transacts?	<b>CONTRACTOR MAY USE EACH METHOD AND PROPOSE BEST ONE. HOWEVER FINAL DECISION WILL BE MADE BY OGDCL QC TEAM.</b>
3	What maximum length of the 2D transact is expected in the Gurgalot block and extended up to MBT?	<b>2D TRANSECTS MAY RANGE FROM MBT TO SOUTH OF GURGALOT BLOCK.</b>