

# TECHNICAL EVALUATION REPORT

TENDER ENQUIRY NO. PROC-SERVICES/CB/EXPL-5184/2021

For HIRING OF SERVICES FOR ZHOB-2D SEISMIC DATA RE-PROCESSING UPTO PRE-STACK TIME MIGRATION

Sr#	Bidder's Name	Local Agent	Technically Responsive (Yes/No)	Reason For Rejection
1	M/s Absolute Imaging, Canada	M/s LMK Resources	No	Dis-qualified as per test line results (TOR Annexure-V)
2	M/s BGP CNPC, China	M/s South Asia Geophysical Services	Yes	-
3	M/s DownUnder Geosolutions, Malaysia	M/s Eifgeo Solutions	No	Dis-qualified as per test line results (TOR Annexure-V)
4	M/s TEEC Solutions, Germany	-	Yes	-
5	M/s GEPlan Consulting, Italy	M/s DrillExec International	No	The company could not fulfill the 5 years mandatory PSTM processing experience as per TOR Annexure-IV.
6	M/s Brend-Vik, Ukraine	M/s PetroPartners	No	The test line data results not provided as per TOR Annexure-V
7	M/s Dalmorneft Geophysica, Russia	M/s Saj Energy Services	No	The withdrawal of bid by the parent company as per tender document, Annexure-F, clause-3.
8	M/s Zarubezh geologia, Russia	M/s PetroAllied Solutions	Yes	-

Detailed evaluation sheet is attached herewith

**TECHNICAL EVALUATION: TENDER ENQUIRY NO. PROC-SERVICES/CB/EXPL-5184/2021**

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**Annexure-V**

Sr.	Description (Test Line Data ZHB-07)	KPI's	KPI's (Marks)	Total Marks	M/S Absolute Imaging	M/S DownUnder GeoSolution	M/S SouthAsi Geophysical Services	M/S RossGeo Zarubezh -geologia	M/S TEEC Solutions
1	Final Unmigrated (With Post Stack Processing) & Final Unmigrated Stack (Without Post Stack Processing) image quality of line.	Quality of Signal to noise ratio	Excellent = 6, Very Good = 5 Good = 4, Average = 3 Below Average = 2, Poor = 0	6	3	2	4	5	3
		Fault plan Resolution	Excellent = 6, Very Good = 5 Good = 4, Average = 3 Below Average = 2, Poor = 0	6	3	3	4	5	5
		Structural Imaging	Excellent = 6, Very Good = 5 Good = 4, Average = 3 Below Average = 2, Poor = 0	6	3	3	5	5	5
		Overall Reflector Continuity /Coherency	Excellent = 6, Very Good = 5 Good = 4, Average = 3 Below Average = 2, Poor = 0	6	3	3	5	5	4
			<b>Sub-Total</b>	<b>24</b>	<b>12</b>	<b>11</b>	<b>18</b>	<b>20</b>	<b>17</b>
2	Final POSTM Stack (With Post Stack Sequence) & Final POSTM Stack (Without Post Stack Sequence) image quality of line.	Quality of Signal to noise ratio	Excellent = 6, Very Good = 5 Good = 4, Average = 3 Below Average = 2, Poor = 0	6	3	2	4	5	4
		Fault plan Resolution	Excellent = 6, Very Good = 5 Good = 4, Average = 3 Below Average = 2, Poor = 0	6	3	3	4	4	4
		Structural Imaging	Excellent = 6, Very Good = 5 Good = 4, Average = 3 Below Average = 2, Poor = 0	6	3	3	5	5	5
		Overall Reflector Continuity /Coherency	Excellent = 6, Very Good = 5 Good = 4, Average = 3 Below Average = 2, Poor = 0	6	3	3	5	5	4

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			<b>Sub-Total</b>	<b>24</b>	<b>12</b>	<b>11</b>	<b>18</b>	<b>19</b>	<b>17</b>
3	Final PSTM Stack (With Post Stack Sequence) & Final PSTM Stack (Without Post Stack Sequence) image quality of line.	Quality of Signal to noise ratio	Excellent =12,Very Good = 10 Good = 8, Average = 6 Below Average = 4, Poor = 0	12	6	6	8	10	6
		Fault plan Resolution	Excellent =12,Very Good = 10 Good = 8, Average = 6 Below Average = 4, Poor = 0	12	8	6	8	10	10
		Structural Imaging	Excellent =12,Very Good = 10 Good = 8, Average = 6 Below Average = 4, Poor = 0	12	6	6	10	10	10
		Overall Reflector Continuity /Coherency	Excellent =12,Very Good = 10 Good = 8, Average = 6 Below Average = 4, Poor = 0	12	8	6	10	10	8
			<b>Sub-Total</b>	<b>48</b>	<b>28</b>	<b>24</b>	<b>36</b>	<b>40</b>	<b>34</b>
4	Turn Around Time for test line processing from the date of handing over data to bidders	Processing time within 04 weeks = 04 marks Processing time within 06 weeks = 02 marks Processing time more than 6 weeks = 0 marks (more than 06 weeks will be considered as disqualified for further evaluation)	4	2	2	4	4	2	
<b>TOTAL MARKS (Qualifying Marks 70%)</b>				<b>100</b>	<b>54</b>	<b>48</b>	<b>76</b>	<b>83</b>	<b>70</b>
<b>Remarks</b>					<b>Dis-Qualify</b>	<b>Dis-Qualify</b>	<b>Qualify</b>	<b>Qualify</b>	<b>Qualify</b>