

OIL INDIA LIMITED
 (A Govt. of India Enterprise)
 P.O. Duliajan-786602, Assam.
 Fax No. 91-374-2800533, E-mail:material@oilindia.in

ANNEXURE-I

Tender No. : DFS4072L15/05
Tender Date : 05.07.2014

Item No./ Mat. Code	Material Description	Quantity	UOM
10 85040254	<p>USE IN DRILLING MUD TO PREVENT BIT/STABILIZER BALLING.</p> <p>Drilling Detergent. General Purpose of Use, To use in drilling mud to prevent drilling with clays.</p> <p>Specification :</p> <ol style="list-style-type: none"> 1. Physical properties : The material,as received, should be soapy liquid, miscible with water. It should be free from visible impurities and any other suspended matter. 2. Density at 25 DegC, gm/ml : 1.00 - 1.10, 3. Surface Tension of 0.25 % : 35.00(v/v) solution of the sample in distilled water at 25 Deg.C, dynes/cm., maximum. 4. PH of 1 % (v/v) solution : 7.5 - 10.5 of the sample in distilled water. 5. Emulsion Stability Test : To 485 ml of distilled water, add 15 ml of HSD oil slowly while stirring in a multimixer and then add to it 1 ml. of the sample. Stir further for 15 minutes in the multimixer for formation of emulsion. Transfer the contents to 500 ml. measuring cylinder and observe phase separation of the mixture which should be as follows. : (i) Immediate separation of HSD oil should be nil. ii) Separation of HSD oil after 24 hrs. at room temperature should not be more than 5 ml. 6. Mud Lubricity Coefficient : Prepare a 10 cp bentonite suspension by dilution of prehydrated bentonite suspension (OIL approved bentonite)and treat it with 0.5 %(v/v) of the sample and stir it for 15 minutes in a multimixer. Determine lubricity coefficient of the suspension in a lubricity tester. <p>Lubricity co-efficient should not be more than 0.20</p> <ol style="list-style-type: none"> 7. Foaming tendency test : Prepare 0.10% (v/v) solution of the sample in distilled water Stir the solution for 10 minutes in a multimixer. Transfer the content immediately to a measuring cylinder. Allow it to stand for 15 minutes and then measure the total volume of content alongwith foam. Calculate percent increase in volume due to foaming. Increase in volume should not be more than 5.00% 8. Packing : The material should be packed in 50 litre HDPE drum strong enough to withstand rigours of transit and storage. Capacity 50 litres net per drum. 9. Markings : each drum should have clear legible markings as given below : (i) Name of the product (ii) Name of the supplier (iii) Date/month/year of manufacture (iv) Supply order number against which the supply is made. 	2000	DR

Note description for item no./nos. : 10

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NOTE :

Bidders must submit 3 (three) tender samples of ½ litre each of the offered product in 3 (three) separate air tight leak proof sealed containers free of cost for technical evaluation, failing which their offer(s) will be rejected.

Submission of tender sample is mandatory for all the bidders including those who were earlier exempted from submission of tender samples. All the exemption letters issued by OIL in this regard stand withdrawn. Hence all the bidders are to ensure strict compliance of the above.

Special Notes : 1.0 The items covered by this tender shall be used by OIL INDIA LIMITED in the PEL/ML areas which are issued/renewed after 01.04.99 and hence NIL Custom Duty during import will be applicable. Indigenous bidder shall be eligible for Deemed Export benefit against this purchase. Details of Deemed Export are furnished vide Addendum to MM/GLOBAL/01/2005-July2012 enclosed.

2.0 Bidders are required to quote with minimum validity of 120 days from the Bid Closing Date as per NIT requirement. BIDS with lesser validity shall be rejected.

3.0 QUOTATION must be submitted in TRIPLICATE.

4.0 Bidders to quote their best delivery period while bidding. Tentative delivery Schedule: 500 drums in alternate month.

Tender No. : DFS4072L15/05
Tender Date : 05.07.2014
Bid Closing On : 27.08.2014 at 13:00 hrs.(IST)
Bid Opening On : 27.08.2014 at 13:00 hrs.(IST)

Tender issued to following parties only:

Slno	V_Code	Vendor Name	City/Country
1	100058	MESSINA INCORPORATED	DALLAS
2	100836	BAKER HUGHES INTEQ	TEXAS
3	101717	HALLIBURTON EXPORT INC.	TEXAS
4	200082	HINDUSTHAN M-I SWACO LIMITED	GUJARAT
5	203437	GLOBAL DRILLING FLUIDS & CHEMICALS	HALOL
6	208099	IMPERIAL OILFIELD CHEMICALS PVT. LT	VADODARA