

MISSAN OIL COMPANY

REQUISITIONS LIST

CLOSING DATE **12/08/2012**

ALL PARTICIPANTS IN ENQUIRIES THAT WILL BE RE- ANNOUNCED SHOULD FOLLOW -UP OUR REQUISITIONS LISTS AND CLOSING DATE ON OUR WEB SITE INSTEAD OF NOTIFICATION BY FAX OR E-MAIL AND SUBMIT EITHER RENEWED OFFERS OR LETTERS BY WHICH EXTENDING THE VALIDITY OF THEIR PAYMENT FOR PARTICIPATION SHOULD BE DONE ONE DAY BEFORE CLOSING DATE . SINCE CLOSING DATE IS DEDICATED FOR RECEIVING OFFER (S) ONLY FOR TECHNICAL SPECIFICATION PLEASE VISIT OUR WEB SITE (www.moc.oil.gov.iq) OTHERWISE, FEEL FREE TO CONTACT US AT (moc_cd@moc.oil.gov.iq)

ANN-NO. -45-

SER	ENQ.REF.	SPEC	NO. OF ITEMS	NOTE	MATERIAL NATURE	PAYMENT IN USD
1	69-11-4110	Drilling Mud Material	14		Re-announced-2	200 \$

INDENT No, (69-11-4110)

Drilling Mud Material

Item	Description	Unt.	Qun.	Origin
1	CaCo3 (Calcium Carbonate) loss circulation Materials size (fine) (100 tons) loss circulation Materials size (med) (100 tons) loss circulation Materials size(coarse) (100 tons) NOTES:- Control and elimination of loss circulation due to fractures , highly Permeable zones or broken unconsolidated formation -Packaged in multi walled water proof Sacks of 25 Kg and every40 Sacks in1 blat.	TON	300	Italy English USA German France India China Turkey UAE Oman
2	CMC LV: -Sodium carboxymyethylcellouse in powder form used for filtration control in water base drilling fluids. -Decreases filtration rate &filter cake thickness in fresh or brakish water-based drilling fluids. Promote hole stability in water –sensitive formation.- - Effective in salt water . - Effective in small concentration . - Deflocculate salt water systems in concentration less then 0.25pbb(0.7kg/m³) . -Readily disperses when mixed through hopper . -Packaged in multi walled water proof Sacks of 25 Kg and every40Sacks in1 blat.	TON	300	Italy English USA German France UAE
3	CMC HV: -Sodium carboxymyethylcellouse in powder form used for filtration control in water base drilling fluids. -Decreases filtration rate &filter cake thickness in fresh or brakish water-based drilling fluids. - Deflocculate salt water systems in concentration less then 0.25pbb(0.7kg/m³) . -Promote hole stability in water –sensitive formation . -increase viscosity of fresh or brakish water-	TON	100	Italy English USA German France

	based drilling fluids. -Packaged in multi walled water proof Sacks of 25 Kg and every40Sacks in1 blat.			UAE
4	Barite (Barium Sulfite) -S p.Gr 4.2 gm/cc at least -Residue greater than 75 micrometer 3% by weight NOTES:- -Packaged in multi walled water proof gumbo bag of 1000 Kg.	TON	15000	Italy English USA German France India UAE
5	<u>STARCH:</u> -Corn seeds or any other seeds resisters to 220 degree F. -Moisture content (% by weight) : < 10 . Packaged in multi walled paper Sacks of 25 Kg and every40Sacks in1 blat .	TON	200	Italy English USA German France UAE
6	<u>Ferrochrome Lignosulfonate :</u> -Dark brown powder. -Used in all dispersed water-based system to effectively rheological properties at temp. approaching 350 F⁰(177C⁰). Prevent high temp-gelatin.- Minimize adverse effects of mud contamination.- Provide secondary filtration control .- -Effective in high calcium environments. Improve filter-cake quality .- Effectively scavenges soluble oxygen in circulating systems.- Functions in lime, Gypsum, salt water and fresh water fluids. -Packaged in multi water proof paper Sacks of 25 Kg and every40Sacks in1 blat	TON	200	Italy English USA German France India , Turkey UAE
7	<u>Na-Bicarbonate :</u> NAHCO₃ of min . purity 98% . -Packaged in multi water proof paper Sacks of 25 Kg and every40Sacks in1 blat	Ton	5	Italy English USA German France India Turkey UAE Oman

				Kuwait
8	KOH Potash Hydroxide Purity >= 97% -Packaged in multi water proof paper Sacks of 25 Kg and every 40 Sacks in 1 blat	TON	1	Italy English USA German France India Turkey UAE Jordan
9	<u>Caustic Soda:</u> -NAOH ,Powder or Flakes , Min Purity 98% . - Packaged in Sacks of 25 Kg, and every 40 Sacks in 1 blate .	TON	300	Italy English USA German France India Turkey UAE Oman Kuwait
10	<u>CAUSTICIZED LIGNITE .</u> -Lignite materiel modified with caustic soda in fine dry powder form . -Readly soluble in low PH Mud . -Stable as high drilling Mud Temp. Up to 400 F. - used as defloccoulant in fresh water and emulsifier in sea water drilling fluid system . -Packaged in multi water proof paper Sacks of 25 Kg and every 40 Sacks in 1 blat	TON	200	Italy English USA German France India Turkey
11	<u>Shale stabilizer</u> Modified hydrocarbon is partially solube in water and oil. It is used in water based muds as shale stabilizer, Cutting dispersion inhibitor, torque reducer, and high temperature fluid loss additive. -Packaged in multi water proof paper Sacks of 25 Kg and every 40 Sacks in 1 blat	TON	100	Italy English USA German France India , Turkey
12	Stick breaker:- - Formulate a pill to help release differentially stuck pipe Prevent interfacial thickening of oil-based mud and cement during cementing operations Emulsify water into oil-bas -Appearance thick, brownish-green liquid	Ton	5	Italy English USA German France India , Turkey

	-Flash point, PMCC, F° (C°) 88 (31) -Specific gravity 0.98 - Package :- Any package			
13	<u>Na-Dichromate:</u> Na₂Cr₂O₇.2H₂O of min . purity 98% . -Packaged in multi water proof paper Sacks of 25 Kg and every 40 Sacks in 1 blat	TON	15	Italy English USA German France India , Turkey
14	KCl: powder purity 97%	TON	300	Italy English USA German France India Turkey UAE Oman Kuwait
	1- The supplier should be provide us with catalogs show the addition . 2-The third party inspection certificate. concentration of each material required by this tender. 3-Inspection certificate from original company will be required. 4-Certificate of origin should be stamped by Iraqi consulate in country of origin . 5-If the offer containing training should be free of charge. * CIP MISSAN.			

The Standard evaluation Requested

Item	Description	Evaluate
1	Technical Specification	65%
2	After-sales services	0%
3	The implementation period of the contract	30%
4	Origin of materials	5%
5	Materials for operation and spare	0%

	parts	
Total percentage		100%