

**ADVERTISEMENT**

**MIDLAND REFINERIES CO. ANNOUNCES FOR PURCHASING THE MATERIALS AS STATED BELLOW:-**

<b>REQ.NO.</b>	<b>DESCRIPTION</b>	<b>QTY.</b>	<b>PRICE/ ID DINAR</b>	<b>عدد مرات الاعلان مرة ثانية</b>
<b>1606/2011 1625/2010</b>	<b>NICKEL MOLYBDENUM CATALYST ( NIMO)</b>	<b>8000 KG</b>	<b>50000</b>	

**NOTE:**

1. THE REQ. TO BE SOLD IN IRAQI DINAR, UN RETURNABLE.
2. WE PREFER PRICES IN US DOLLAR AND CIP BAGHDAD (DAURA REFINERY ) AND NOT ACCEPTABLE BY LOCAL CURRENCY FOR FOREIGN REQ.
3. CLOSED (TECHNICAL & COMMERCIAL ) OFFERS TO BE SUBMITTED SEPARATELY BY (DHL) & ALL THE OFFERS THAT SEND BY E-MAIL WILL BE REFUSED.
4. ALL DOCUMENTS (PROFILE) AND SIMILAR CONTRACTS WHICH THEY ACHIEVED ISSUED BY GOVERNMENTAL CONTRACTS MUST BE SUBMITTED BEFORE PURCHASING THE REQ. OR ENCLOSE WITH THE TECHNICAL OFFER OTHERWISE THE OFFER WILL BE REFUSED
5. TERMS OF PAYMENT IS L/C TO BE PAID 100% AFTER THE RECEIPT OF GOODS IN BAGHDAD COMPLETE AND AS ORDER.
6. AN UNCONDITIONAL PERFORMANCE BOND OF 5% OF TOTAL AMOUNT OF THE L/C TO BE SUBMITTED BEFORE OPENING OF THE L/C IN FAVOUR OF (MIDLAND REFINERIES CO.) TO BE RELEASED AFTER THE RECEIPT OF GOODS COMPLETE AND AS ORDERED.
7. THE TOTAL VALUE DELAY PENALTY SHOULD BE APPLIED AND NOT EXCEED 10%
8. THE BID BOND SHOULD BE SUBMITTED 1% FROM THE TOTAL VALUE OF YOUR OFFER (COMMERCIAL OFFER) AS LETTER OF GUARANTEE OR CERTIFIED CHEQUE OR BANK GUARANTEE ISSUED FROM ( TRADE BANK OF IRAQ, DAR ESSALAAM INVESTMENT , ALA ATIMAN , BYBLOS, ISLAMIC BILAD , MIDDLE EAST ASHUR INTERNATIONAL BANK FOR INVESTMENT ) RELEASED IMMEDIATELY IN CASE THE REQUEST IS NOT AWARDED TO THE COMPANY.
9. THE COMPANY MUST SUBMIT ACOVENANT ENCLOSED WITH THE TECHNICAL OFFER THAT THEY HAVE SUBMITTED ABID BOND WITH COMMERCIAL OFFER AND ( WITHOUT STATING THE AMOUNT OF THE BID BOND ) OTHERWISE THE OFFER SHOULD BE NEGLECTED
10. 3% FROM TOTAL VALUE OF THE PURCHASE ORDER FOR IRAQI COMPANIES ALSO IN CASE THE PAYMENT OF PAYABLE IN IRAQI DINAR TO BE DEDUCTED AS TAXES AND RETURN THROUGH TAXES OFFICE
11. 0.002 stamp duty should be deducted .
12. ORIGIN CERTIFICATE & COMMERCIAL INVOICES SHOULD BE APPROVED BY IRAQI EMBASSY
13. ALL OFFERS AND CORRESPONDENCES SHOULD BE CLEARLY SIGNED BY GENERAL MANAGER OR WHOM ARE OFFICIALLY EMPOWERED VIA A POWER OF ATTORNEY OTHERWISE THE OFFERS SHOULD BE NEGLECTED
14. **CLOSING DATE IS- 28/2/2011 TILL (1) O, CLOCK (AFTER NOON)**

**NOTE:- YOU CANFIND THE CONDITIONS OF SUBMITTING OFFER ON**

**WEBSITE : [www.oil.gov.iq](http://www.oil.gov.iq) OR [www.dauramrc.com](http://www.dauramrc.com)**

**SAAD NOORI MOHAMMED  
G. MANAGER**

# **REQ NO: 1606/2011**

**PURCHASING SPECIFICATIONS  
CATALYST FOR LUBE OIL AND WAX HYDRO FINISHING :-**

**TYPE :-**  
NICKEL AND MOLYBDENUM 153-3E

<b><u>CHEMICAL PROPERTIES (WT% DRY BASE):-</u></b>	
MOLYBDENUM OXIDE (MO O <sub>3</sub> )	15.0
NICKEL OXIDE (N I O)	3.0
SODIUM OXIDE (NA <sub>2</sub> O)	0.06
IRON (FE)	0.06
SULPHATE (SO <sub>4</sub> )	1.5
	3.0
LOSS ON IGNITION (1 HR 650 C <sup>0</sup> WT % WET BASE)	
ACTIVATED ALUMINA (AL <sub>2</sub> O <sub>3</sub> )	BALANCE

## **PHYSICAL PROPERTIES:-**

TYPE	153-3E
NORMAL SIZE	2.5MM
FORM	EXTRUDATE
ESTIMATED REACTOR DENSITY KG / LITER	0.67
SURFACE AREA (1 HR 600 C °) M2/G	180
PORE VOLUME (H <sub>2</sub> O) ML/G	0.50
ABRASION %	2.5
SIDE CRUSHING STRENGTH IBS/MM	4.5
BULK CRUSHING STRENGTH KG/CM2	11
AVERAGE LENGTH MM	5.0

## **PACKAGING:-**

**MATERIAL IS TO BE PACKED IN OPEN – HEAD STEEL DRUMS WITH COVERS  
FITTED WITH BOLT TYPE BAND SUITABLE FOR OVERSEAS SHIPMENT,  
HANDLING AND LONG STORAGE.**

**NOTE:- SAMPLE SHOULD BE SUBMITTED BEFORE CLOSING DATE FOR  
COMPLETE LABORATORY EVALUATION TEST.**

**QTY: - 8000 KG**