



REPUBLIC OF IRAQ
MINISTRY OF OIL
NORTH GAS COMPANY (NGC)



REF. NO.: M7/281/2/2903

Date: 05 / 07 /2011

TO:

E-mail:

29.4
21 67

SUBJ.: INDENT NO. 2067/ 2011
QUOTATION FOR THE SUPPLY SPARE PARTS FOR CARTRIDGE
FILTER BA-FD-1203/2203

Dear Sirs,

Pls. quote yr offer for the supply of materials as the two attached lists of technical specifications and special conditions & requirements:

Taking Into Yr Consideration That:

Offers must be in sealed envelope (Technical offer) with indent number and closing date clearly mentioned on the envelopes, addressed to the attention of B.B.C. (BROADLY BIDS BOX) at NORTH GAS COMPANY, P.O.BOX (16) – KIRKUK, IRAQ, must be dropped in the B.B.C. tenders box at the N.G.C. reception.

Best Regards

HUNAR N. HASSAN
DIRECTOR GENERAL
CHAIRMAN OF BOARD

Attached list of special condition and requirement

Ministry of oil

North Gas Company

Indent number: 2067/2011

1. Offer should be worked out on the basis of CIP Kirkuk
2. Kindly state the following:-
 - a. Delivery date & offer validity (90) days
 - b. Country of origin.
 - c. Port & country of export
 - d. Performance certificate and all relevant documents involved.
 - e. Specify shipment route.
 - f. Offers must be signed and stamped alive & must be in sealed envelope (Technical offer) with indent number and closing date clearly mentioned on the envelope.
3. Yr offer must be submitted before: 17 / 08 /2011(prior to 3:00pm), is highly appreciated.
4. If you are not interested in offering quotations, please let us know within given period.
5. Offers will neglect one or more of a/m conditions, shall be neglected.
6. supplier to present a full set of shipping documents authenticated from Iraqi embassy at supplier country, including epidemic-free license for export materials.
7. Offers should be from manufacturing companies or authorized agents
8. Agents-suppliers ... Should submit authorization from the main manufacturer(s) (all relevant documents to be originals being authenticated by Iraqi commercial attaché.
9. Signing contracts may be through/by authorized regional agent, within Iraq country.embassy in supplies'
10. Tenders should be pursued definitely via corresponding NGC/E-mail or . communicating NGC reception.
11. Final account statement approved by a charter account in past year for financial efficiency to be submitted.
12. Incorporation papers are to authenticated by Iraqi commercial attaché.
13. Commercial offers must be submitted after technical ones had been studied well by our concerned staff & you will be informed later on.
- 14- Before delivering the envelopes containing offer(s), the bidder requested to pay (ID 100000) one hundred thousand Iraqi Dinars against receipt (copy to be attached with technical offer).
- 15- Certificate of inspection of the third party to be from Swiss SGS or French Bureau Veritas is to be submitted definitely .



HUNAR N. HASSAN
DIRECTOR GENERAL

P. O. BOX (16) KIRKUK
E-MAIL: gas@ngc.gov.iq

BAIJI-KIRKUK ROAD
WEBSITE: www.ngc.gov.iq

شركة غاز الشمال (شركة عامة)

طلبة شراء

نموذج رقم ()

قسم الصيانة والميكانيك

MATERIALS INDENT

S	CC
T	AL
O	RA
R	DS
E	S
1	23

INDENT SERIAL NO	8
5	
2067	

DATE REQUITED	MM	YY
		20

DATE RAISED	DD	MM	YY
	15		20
	20	6	20

تسلسل ITEM	الرقم الرمزي VOCABULARY	DESCRIPTION	الوحدات UNIT	الكمية QUANTITY	المبلغ VALUE	REMARKS
23	33		62 64	65 70	71 80	
001	782015/597.3	SPARE PART FOR EQUIPMENT Cartridge Filter BA-FD-1203/2203 element detail as per attached drawing NO. E-11028-1 Filter Element Material :- Cotton. Element Size =(Ø62 * Ø30*1000 L)mm. Perforated Plate sus 304 internal core With Max. Thickness = 1 mm. Length of Extended core from one side only 30mm . DESIGN DATA FOR VESSEL Design Temp. = 84 C°Design Press. = 8.6 Kg/cm²G. OPERATING CONDITIONS Flow Rate :- 10 Mt³/H. Fluid :- Aqueous DEA Solution (33% Wt). Operating Temp. & Press. 70 C° & 2 Kg/cm²G. Density @ 70 C° = 1015 Kg/Mt³. Micron Rating = 5 Micron. Viscosity @ 70 C° = 1CP .	NOS.	500 FIVE HUNDRED		GENERAL

توقيع طالب المواد
عنوان الوظيفة
المدير العام

مجموع الفقرات
TOTAL ITEMS
(3-1)

المدير العام

طلبية شراء MATERIALS INDENT

تتمة CONTINUATION

S	CC
T	AL
O	RA
R	DS
E	S
I	23

INDENT SERIAL NO	8
5	2067

DATE REQUITED	MM	YY
		20

DATE RAISED	DD	MM	YY
	15		20
	20	6	20

تسلسل ITEM	الرقم الرمزي VOCABULARY	المواصفات DESCRIPTION	الوحدة UNIT	الكمية QUANTITY	المبلغ VALUE	REMARKS
23	24	33	62 64	65 70	71 80	
		SPARE PARTS FOR COALESCER K-FA-203 Filter Element Material : POLYPROPYLENE . Perforated SUS 304 STAINLESS STEEL internal Core With Max. Thickness = 1 mm , Ø 30mm . Core cover compatible with and equal to resistance of filter medium for two sides.(attached drawing NO. c-2409-02) DESIGN DATA FOR VESSEL Design Temp. = 60C° Design Press. = 9 Kg/cm²G. OPERATING CONDITIONS Flow Rate :- 115.3 Mt³/HR. Fluid :- Gasoline with water + Naoh. Operating Temp. & Press. 40 C° & 4.5 Kg/cm²G. Viscosity = 0.24CP.				
002	785014/200.3	Element Size 62 mm Dia. × 1000 mm Length Filtration 5 Micron.	NOS.	350 Three Hundred Fifty		
003	785014/202.3	Element Size 62 mm Dia. × 1000 mm Length Filtration 10 Micron.	NOS.	350 Three Hundred Fifty		

التأجيل والاعتماد
15/06/20

تتمة CONTINUATION

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23	24 33	Note :- *Country Of Origin Should Be West European, Japanese, USA, South Korea Exclusively . * Present An Inspection Certificate Issued By Well Known Third Party Including All Technical Specification For the Materials & Dimensions For Above Items . * Provide Certificate Of Origin Approved & Stamped By Iraqi Embassy At Supplying. * Provide (Catalogs + Drawing) From Main Manufacturer With Technical Offers . * We Shall Ignore The Offers Which Are Not Include Above Notes.	62 64	65 70 80	71 80																																		

MARKED	NO.	SERVICE	SITE	RATING	PROB & COUPLING
N-1	1	INLET	75A	ANSI 150 200 LB	
N-2	1	OUTLET	75A	ANSI 150 200 LB	
N-3	1	DRAIN	50A	ANSI 150 200 LB	
N-4	1	DRAIN	50A	ANSI 150 200 LB	
N-5	1	VENT	38A	ANSI 150 200 LB	
N-6	1	W/DRUM	38A	ANSI 150 200 LB	

(1) FLANGE FACING SHALL NOT BE SERRATED.

NOTES

品番	品名	単位	数量	備考
54	45° ELBOW	STPG 38	50A (Sch 80)	
53	NOZZLE PIPE	STPG 38	50A (Sch 80)	
52	MILITARY BOMBER	SUS 304	1410 x 30 x 120	
51	2 EYE BOLT	SS 41	M20 x 160 L	
50	2 NOZZLE FLANGE	SS 41	M20 x 160 L	
49	1 HEX BOLT & NUT	SUS 304	M12 x 25 L	
48	1 SUPPORT	SS 41	FB 4 x 22	
47	3/8" 10A SKET	N 1500	3/8" 10A SKET	
46	1 SUPPORT LUG	SS 41	FB 4 x 22	
45	1 SUPPORT PLATE	SS 41	FB 4 x 22	
44	1 PAD	SS 41	24 x 14 x 185	
43	1 NOZZLE PIPE	STPG 38	50A (Sch 80)	
42	1 NAME PLATE	SUS 304		
41	1 NAME PLATE	SS 41	R 4.5	
40	1 EARTH LUG	SUS 304	R 12 x 50 x 12	
39	1 GASKET	N 513	2 1/2" 1/2" 1/2"	
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富士フィルター工業株式会社
FUJI FILTER MFG. CO. LTD.

BA-11028-1

