

**OIL & GAS DEVELOPMENT COMPANY LIMITED**  
**PROCUREMENT DEPARTMENT, ISLAMABAD**  
**FOREIGN SECTION A**

(To be completed, filled in, signed and stamped by the principal)

**ANNEXURE 'A'**

Material SPARES OF GLYCOL PUMPS  
Tender Enquiry No PROC-FA/CB/P&P/DKN-4712/2020  
Due Date  
Evaluation Criteria FULL

**SCHEDULE OF REQUIREMENT**

Sr No	Description	Unit	Quantity	Unit Price (FOB)	Total Price (FOB)	Unit Price C & F BY SEA	Total Price C & F BY SEA	Deviated From Tender Spec. If Any
1	ACTUATOR CAP IP# 1159, IASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	9					
2	BEARING, PILOT PISTON. IP# 1168, IASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	8					
3	CYLINDER, 45015 PV. IP# 2532, IASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	8					
4	D, SLIDE GUIDE. IP# 1171, IASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	8					
5	D, SLIDE GUIDE. IP# 843, IASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	8					
6	GLAND, PISTON ROD. IP# 1155, IASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	8					
7	PISTON END, COMPLETE ASSEMBLY. IP# 1165AS IASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	8					
8	PISTON ROD SEAL RETAINER IP# 1156, IASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	8					
9	PISTON, PILOT, 45015 PV/45020 PV. IP# 1167, IASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	8					
10	PISTON. IP# 1147, IASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	7					
11	REPAIR KIT COMPT VITON 45020 PV. IP# RJL1-HSN I ASSY PUMP, GLYCOL "KIMRAY" MODEL '45020 PV'.	Number	8					
12	RETAINER, PILOT PISTON SEAL. IP# 1169, IASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	8					
13	RETAINER, PISTON SEAL. IP# 1149, IASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	12					
14	SEAT, REMOVABLE W/157 "O"-RING. IP# 1174, IASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	16					
15	SEAT, REMOVABLE W/801 "O"-RING. IP# 1173, IASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	16					
16	SLIDE "D". IP# 1172L, IASY PUMP, GLYCOL "KIMRAY" MODEL 4015 PV, 1500	Number	8					
17	TUBE KIT 1/2 OD SS   P # 6421	Number	8					
18	TUBING. IP# 1187, IASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	8					
19	TUBING. IP# 6420 IASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	8					
20	VALVE, MAIN PISTON HSNG. IP# 5627AS IASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	8					
21	VALVE, NEEDLE. IP# 1954, IASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	11					
22	VALVE, PILOT PISTON HSNG. IP# 5636AS IASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	8					
23	D, SLIDE GUIDE. IP# 843, IASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	2					
24	PIN, INDEX. IP# 932, IASY PUMP, GLYCOL "KIMRAY" MODEL 4015 PV, 1500	Number	4					

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**AMIN ULLAH**  
Dy. Chief Engr. (Mech)  
P&P, ENR, ENR-674

**OIL & GAS DEVELOPMENT COMPANY LIMITED**  
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**Material** SPARES OF GLYCOL PUMPS  
**Tender Enquiry No** PROC-FA/CB/P&P/DKN-4712/2020  
**Due Date**  
**Evaluation Criteria** FULL

25	REPAIR KIT COMPT VITON 45020 PV.   P# RJL1- HSN  ASSY PUMP, GLYCOL "KIMRAY" MODEL '45020 PV'	Number	4
26	DISCH CK VALVE ASSY 45015, P# 1161AS	Number	4
27	DISCH CK VALVE ASSY 45015, P# 1161AS,	Number	4
28	DISCH CK VALVE ASSY 45015, P# 1161AS,	Number	4
29	SUCTION CHECK BLOCK ASSY 45015, P# 1160AS	Number	4
30	SUCTION CHECK BLOCK ASSY 45015, P# 1160AS	Number	4
31	CYLINDER, 45015 PV.  P# 2532,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	4
32	HEAD, CYLINDER.  P# 1154,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	4
33	ACTUATOR CAP  P# 1159 ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	4
34	MAIN PISTON BODY.  P# 1164,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	1
35	PILOT PISTON .  P# 1166,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	1
36	NUT  P# 1140 ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	4
37	Seat Removal Wrench,  P# 614,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	1
38	TOOL, SEAT INSERT.  P# 1545,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	Number	1
39	REPAIR KIT COMPT VITON 45020 PV.   P# RJL1- HSN  ASSY PUMP, GLYCOL "KIMRAY" MODEL '45020 PV'	Number	4

**Note:** BID BOND AMOUNT: USD 1,700 OR EQUIVALENT PAK RUPEES

**DELIVERY PERIOD: 120 DAYS FROM LC ESTABLISHMENT.**

ATILAH  
(u.)

## **Terms of References**

### **OGDCL Intends to Procure the Spare Parts for Glycol Pumps for Model: 45015 PV & 45020 PV**

#### **Make: Kimray Pumps**

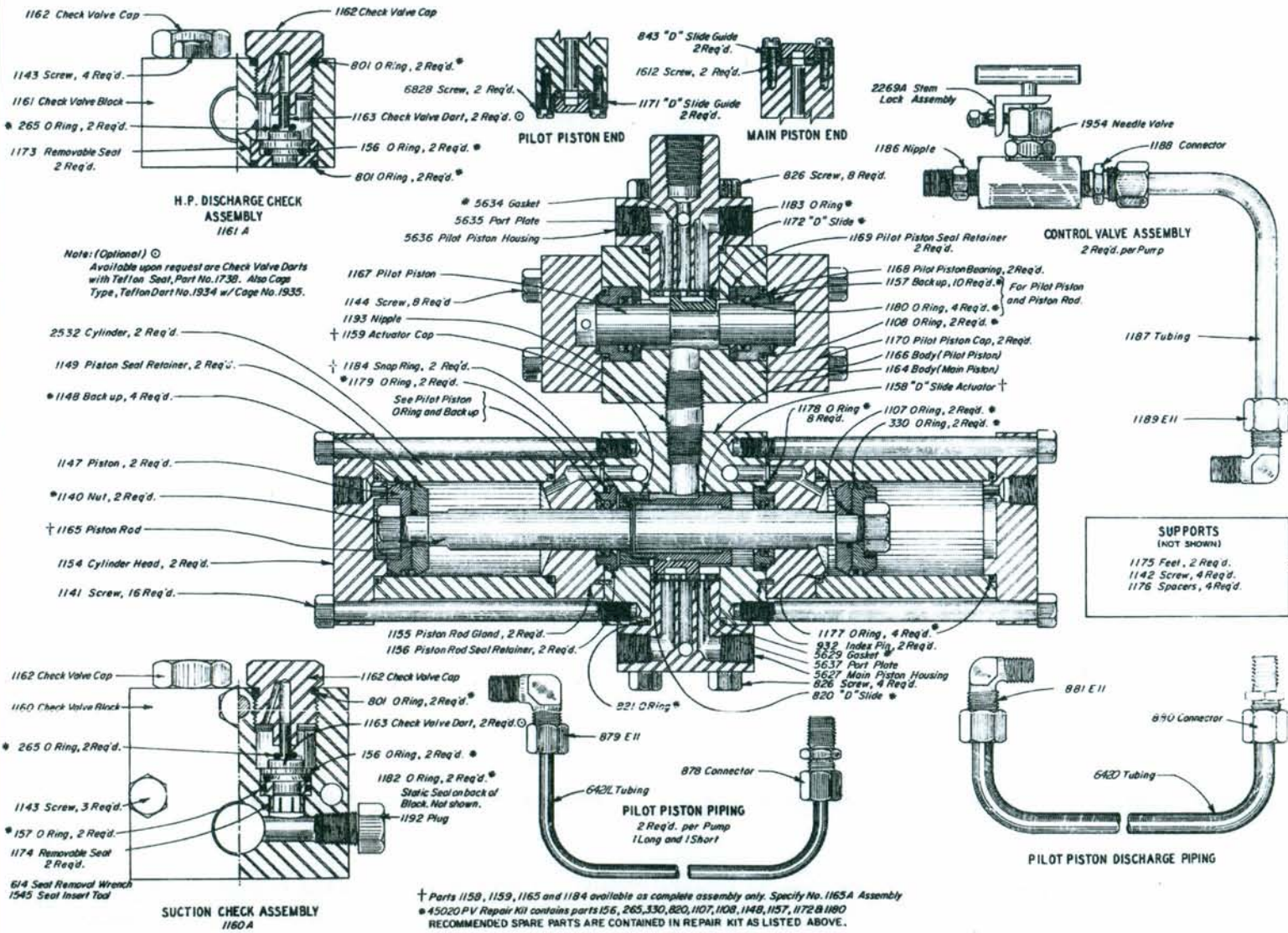
1. Original Authority Letter for participation in the bid from M/S Kimray Pumps must be provided with technical bid otherwise bid will be rejected.
2. In case of local representative, Original Authorization Letter from principle/ LC Beneficiary to participate in the bid should be provided with the technical bid.
3. Bidder must confirm that quoted spare parts are 100% fit in size and function/metallurgy for the Glycol Pumps models mentioned by OGDCL. The spare parts to be provided from OEM (M/S Kimray only)
4. If bidder found any ambiguity in part nos., it should be cleared prior to bid opening date (Reference Drawing is attached).
5. Parts must be in original OEM Packing.
6. Parts must be new & free from any defect.
7. If bidder found any change/update/superseded part nos., it should be incorporated in bid with OEM confirmation.
8. Parts must have standard OEM warranty/guarantee.
9. Delivery period is 120 days from date of issuance of L/C.
10. Manufacturer must have 10 years' experience of manufacturing of spare parts for glycol pumps. Company profiles & previous supply record (reference list) to be provided
11. Bidder must confirm country of origin in technical bid..
12. Bidder should submit the complete compliance of TOR duly signed and stamped.

Sr #	Description	Indented Quantity	UOM	Country of Origin
1.	ACTUATOR CAP  P# 1159 ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	9	Number	
2.	BEARING, PILOT PISTON.  P# 1168,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	8	Number	
3.	CYLINDER, 45015 PV.  P# 2532,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	8	Number	
4.	D, SLIDE GUIDE. P#1171 ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	8	Number	
5.	D, SLIDE GUIDE. P#843,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	8	Number	
6.	GLAND, PISTON ROD. P#1155,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	8	Number	
7.	PISTON END, COMPLETE ASSEMBLY. P#1165AS ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	8	Number	
8.	PISTON ROD SEAL RETAINER  P# 1156,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	8	Number	
9.	PISTON, PILOT, 45015 PV/45020 PV.  P# 1167,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	8	Number	
10.	PISTON.  P# 1147 ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	7	Number	
11.	REPAIR KIT COMPT VITON 45020 PV.   P# RJL1-HSN   ASSY PUMP, GLYCOL "KIMRAY" MODEL '45020 PV'.	8	Number	
12.	RETAINER, PILOT PISTON SEAL.  P# 1169,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	8	Number	
13.	RETAINER, PISTON SEAL.  P# 1149,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	12	Number	
14.	SEAT, REMOVABLE W/157 "O"-RING.  P# 1174,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	16	Number	
15.	SEAT, REMOVABLE W/801 "O"-RING.  P# 1173,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	16	Number	
16.	SLIDE "D". P#1172L, ASY PUMP, GLYCOL "KIMRAY" MODEL 4015 PV, 1500	8	Number	
17.	TUBE 1/2 OD SS THE PART # 6421 ASSY PUMP, GLYCOL "KIMRAY" MODEL '45020 PV'.	8	Number	
18.	TUBING.  P# 1187,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	8	Number	
19.	TUBING.  P# 1190, 6420  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	8	Number	
20.	VALVE, MAIN PISTON HSNG.  P# 15627AS,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	8	Number	



21.	VALVE, NEEDLE.  P# 1954  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	11	Number
22.	VALVE, PILOT PISTON HSNG.  P# 1150, 5627AS  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	8	Number
23.	D, SLIDE GUIDE.  P#843 ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	2	Number
24.	PIN, INDEX.  P#932,  ASY PUMP, GLYCOL "KIMRAY" MODEL 4015 PV, 1500	4	Number
25.	REPAIR KIT COMPT VITON 45020 PV.   P# RJL1- HSN  ASSY PUMP, GLYCOL "KIMRAY" MODEL '45020 PV'	4	Number
26.	DISCH CK VALVE ASSY 45015, P# 1161AS,	4	Number
27.	DISCH CK VALVE ASSY 45015, P# 1161AS,	4	Number
28.	DISCH CK VALVE ASSY 45015, P# 1161AS,	4	Number
29.	SUCTION CHECK BLOCK ASSY 45015, P# 1160AS	4	Number
30.	SUCTION CHECK BLOCK ASSY 45015, P# 1160AS	4	Number
31.	CYLINDER, 45015 PV.  P# 2532,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	4	Number
32.	HEAD, CYLINDER.  P# 1154,   ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	4	Number
33.	ACTUATOR CAP  P# 1159 ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	4	Number
34.	MAIN PISTON BODY.  P# 1164,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	1	Number
35.	PILOT PISTON  P# 1166,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	1	Number
36.	NUT  P# 1140 ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	4	Number
37.	Seat Removal Wrench,  P# 614,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	1	Number
38.	TOOL, SEAT INSERT  P# 1545,  ASY PUMP, GLYCOL "KIMRAY" MODEL 45015 PV, 1500 PSI.	1	Number
39.	REPAIR KIT COMPT VITON 45020 PV.   P# RJL1- HSN  ASSY PUMP, GLYCOL "KIMRAY" MODEL '45020 PV'	4	Number





† Parts 1159, 1159, 1165 and 1184 available as complete assembly only. Specify No. 1165A Assembly  
 \* 45020 PV Repair Kit contains parts 156, 265, 330, 820, 1107, 1108, 1148, 1157, 1172 & 1180  
 RECOMMENDED SPARE PARTS ARE CONTAINED IN REPAIR KIT AS LISTED ABOVE.

**PUMPS AVAILABLE:**

CAT. NO.	TYPE	OPER. PRESS. MINIMUM	OPER. PRESS. MAXIMUM	REPAIR KIT
GAJ 45020 PV		300	2000	RJL1

**NOTES:**

Current Revision:  
Change Logo

† Configuration of Glycol pump is a trademark of Kimray, Inc.  
www.kimray.com

Kimray is an ISO 9001- certified manufacturer.

G:10.23  
Issued 1/13

M. ANWAR WAQAR KHAN  
 IT-EDS (Mech.) P&P-NB  
 Ext: 2534