

OIL INDIA LIMITED  
RAJASTHAN PROJECT  
M&C DEPARTMENT  
JODHPUR

Tender No. CJG8044L16 for Charter Hire of Drilling Rig Package

This amendment has been issued to modify/clarify some existing clauses & to incorporate some new clauses and paras to the existing one as detailed in Column IV of the table below :

Sl No.	Part/Section/Clause/ Page No.	Description	Modification/Clarification of existing clause/ Incorporation of new clause/ para to the existing one.
1	Part-3, Section-IV, 5.1 Group-1, Point (v), Page 116	v) The mast shall be complete with cat-line boom(2), catline, out cat line, sand line sheave units, air hoist sheave units(2), sheave units for rig tongs (2) power tong / pipe spinner, tong counter weights, guides etc. including tubing support frame (belly board) or alternate arrangement for the same.	CAT LINE BOOMS ARE MADE OPTIONAL AS SOME RIGS MAY NOT BE EQUIPPED WITH THEM. HOWEVER, THERE SHOULD BE ALTERNATE ARRANGEMENTS OF CRANE AND UTILITY WINCHES
2	Part-3, Section-IV, 5.1 Group-1, Item B Page 118	B) DRAW WORKS: Inertia Brake	THIS IS REQUIRED FOR STOPPING DURING EMERGENCY FROM SAFETY POINT OF VIEW. IT IS ALSO CALLED NEUTRAL BRAKE.  NOT REQUIRED FOR DRAW WORKS WITHOUT CATHEAD.
3	Part-3, Section-IV, 5.1 Group-1, Item D Page 118 or specified elsewhere	D) ROTARY TABLE AND ACCESSORIES:  Rotary table as per API Spec. 7K with minimum 27.1/2+ opening and dead load capacity of 500 MT.....	Rotary table as per API Spec. 7K with minimum 27.1/2+ opening and dead load capacity of 500 T.....  <i>Note: MT has been changed to T. Other remains same.</i>
4	Part-3, Section-IV, 5.1 Group-1, Item F Page 119	F) TRAVELLING BLOCK & HOOK <ul style="list-style-type: none"> <li>• Travelling block and hook shall be independent</li> </ul>	COMBO UNIT IS ALSO ACCEPTABLE.

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5	Part-3, Section-IV, 5.2 Group-II, Item D, Page 128	D) WELL CONTROL ACCESSORIES Drop-in type Back Pressure Valve	THE USE OF IBOP AND FOSV IN PLACE OF DROP IN TYPE BACK PRESSURE VALVE IS ALSO ACCEPTABLE TO OIL.
6	Part-3, Section-IV, Item 2A, Page 129-130	5+DRILL PIPES	(I) 2600 M OF G-105 DRILL PIPE AND 1400 M OF S-135 IS ACCEPTABLE FOR RAJASTHAN PROJECT (RP).  (II) 3000 M of G-105 and 1500 M of S-135 IS ACCEPTABLE FOR KG-BASIN (KGB).
7		3 ½+ G105, 15.5PPF DRILL PIPES	3.1/2+ G-105, 15.5 PPF DRILL PIPE OF 3500 M WITH NECESSARY SUBS TO FIT WITH TDS IS REQUIRED FOR KGB.
-	Part-3, Section-IV, Item 2B, Page 130	B) DRILL COLLARS & HEAVY WEIGHT DRILL PIPE	
8		4 ½ DRILL COLLARS	DC OF RANGE 4.1/8+ TO 4.3/4+ IS ACCEPTABLE TO OIL
9		2 7/8+DRILL COLLARS	NEXT HIGHER GRADE 3.1/8+IS ALSO ACCEPTABLE. 3.1/8+ DRILL COLLAR-25 NUMBERS ARE REQUIRED FOR DST.
10	Part-3, Section-IV, Item 2C, Page 132	26+. STABILIZERS  INTEGRAL BLADE / REPLACEABLE SLEEVE TYPE	WELDED BLADE 26+ STABILIZER IS ALSO ACCEPTABLE.
11	Part-3, Section-IV, Item 2D, Page 133	2 NOS. OF 5 ¼+KELLY	IN CASE TOP DRIVE POWER (TDP) FAILS AND KELLY DRIVE IS MADE OPERATIONAL , ONE KELLY AS BACK UP TO BE KEPT AT RIG SITE
12		MUD CHECK KELLY VALVE OF 10000 PSI ÷ ÷	TO BE READ AS UNDER:  MUD CHECK VALVE OF MINIMUM 500 PSI ÷ ..
13	Part-3, Section-IV, Item 2F, Page 133	HANDLING TOOL: Item 2.F).(a)	CAPACITY IS CHANGED TO 500 T FROM THE EXISTING 500 MT

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		1 SET OF 500 MT 13 3/8+SPIDER ELEVATOR & SLIP.	
14	Part-3, Section-IV, Item 2I, Page 135	AIR WINCH: UTILITY WINCH	UTILITY WINCH IS MADE OPTIONAL
-	Part-3, Section-IV, Item 2J, Page 135-138	FISHING TOOLS: ITEM 2.J.1 & 2.J.2 11 ¼+& 9 5/8+OVER SHOT	9 5/8+OVER SHOT CAN BE DROPPED PROVIDED THE 11.1/4+ OVERSHOT IS FIITED WITH GRAPPLES TO CATCH TUBULARS FROM 8+DRILL COLLAR TO 5+ DRILL PIPE.IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE ADEQUATE FISHING TOOLS FOR ALL SIZES OF TUBULARS .
16		ITEM 2.J.3 & 2J.4 8 ¼+& 8 ½+OVER SHOT	8.1/2+OD OVERSHOT NOT REQUIRED. THE CONTRACTOR WILL TAKE THE RESPONSIBILITY OF PROVIDING FISHING TOOLS FOR ALL SIZES OF TUBULAR FISH IN 8.1/2+HOLE
17	Part-3, Section-IV, 5.3 Group-III, Page 143 and Item 2O, Page 140 or specified elsewhere	1. GAUGING WATER TANK, CAPACITY (45 KL) WITH MIXING HOPPER SYSTEM, AGITATOR AND DELIVERY PUMP WITH LINE & FITTINGS TO CEMENTING UNIT. 2. GAUGING PUMP	3 (THREE) WATER TANKS OF TOTAL CAPACITY OF 170 CUM IS REQUIRED OUT OF WHICH ONE TANK WILL BE USED FOR GAUGING WATER TREATMENT DURING CEMENTATION .THE TANK SHOULD BE FITTED WITH AGITATORS AND HOPPER.
18	Part-3, Section-IV, 5.3 Group-III, Item A(a) (1) & (2), Page 143-144	TRW MISSION (8+ X 6+ X 14+) OR EQUIVALENT CENTRIFUGAL PUMP WITH 75 HP MOTOR WITH DESANDER AND DESILTER	6X5X14+75 HP CENTRIFUGAL PUMP ARE ALSO ACCEPTABLE PROVIDED DESANDER GENERATES 40 PSI (MIN)FOR DESILTER AND 30 PSI (MIN) FOR DESANDER
19	Part-3, Section-IV, 5.3 Group-III, Item G, Page 153	KILL PUMP: • DIESEL ENGINE (250-300 HP CAPACITY) DRIVEN • MAX. RATED WORKING PR. 10000 PSI • PLUNGER SIZES, 2.3/8+; 3.1/2+; 4+ • DISCHARGE	4+PLUNGER WITH 220 to 250 GPM WITH 10,000 PSI IS ALSO ACCEPTABLE.  PLEASE NOTE THAT KILL PUMP IS NOT REQUIRED FOR KGB. IT IS REQUIRED FOR RP ONLY.

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		<ul style="list-style-type: none"> <li>• RATE OF 350GPM (MAXIMUM)</li> </ul>	
20	Part-3, Section-I (GCC), Clause 9.2 (e), Page 50	AUTOMOBILE PUBLIC LIABILITY INSURANCE COVERING OWNED, NON-OWNED & ..	<p>TO BE READ AS UNDER:</p> <p>AUTOMOBILE PUBLIC LIABILITY INSURANCE COVERING OWNED AND HIRED AUTOMOBILES USED IN THE PERFORMANCE OF THE WORK HEREUNDER, WITH BODILY INJURY LIMITS AND PROPERTY DAMAGE LIMITS AS GOVERNED BY INDIAN INSURANCE REGULATIONS.</p>
21	Part-3, Section-I (GCC), Clause 17.1 to be read along with Clause 17.3, Page 56	Maximum levy of LD	<p>CLAUSE 17.3 IS TO BE READ AS UNDER:</p> <p>If the Contractor delays to mobilise / deploy the Unit and commence the operations within the stipulated mobilization period, it may request Operator for extension of time with unconditionally agreeing for payment of Liquidated Damages. Upon receipt of such requests, Operator may, at its discretion, extend the period of mobilization and as its sole remedy can recover from Contractor as ascertained and agreed Liquidated Damages and not by way of penalty a sum equivalent to 1/2 % of annual contract value (i.e. Effective Day Rate based on which bids were evaluated x 365 days) for each week of delay or part thereof subject to maximum of <b>7.5%</b> of annual contract value.</p>
22	Part-3, Section-I (GCC), Clause 26.1, Page 60 to be read along with Clause 10.3 of SCC, Page 82	Damage to another Contractor of Company.	<p>CLAUSE 26.1 IS TO BE READ AS UNDER:</p> <p>INSPECTION BY CONTRACTOR: The Contractor agrees to perform a visual inspection, using its personnel, of all materials and appliances furnished by the Company when delivered into Contractor's possession and shall notify Company's representative of</p>

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			<p>any apparent defects observed therein so that Company may replace such defective materials or appliances. If Contractor fails to notify the Company of any apparent defects as provided above, it shall be conclusively presumed that such materials and appliances are free from such apparent defect. Contractor shall not be liable for any loss or damage resulting from the use of materials or appliances furnished by the Company containing latent defects. Upon the termination of this Agreement, Contractor shall return to the Company at the Well- site all machinery, equipment, tools, spare parts and supplies received by Contractor from the Company or purchased by the Contractor for the Company's account and not used or consumed in the operations, in as good condition as when received by Contractor, normal wear &amp; tear excepted. If damage to any of the Company's equipment is caused due to gross negligence of the Contractor, same will be repaired or replaced at Contractor's cost. Contractor shall, if requested by the Company also maintain or repair, at its cost, any of the Company's items, at the Drilling Unit which Contractor is qualified to and can maintain or repair with Contractor's normal complement of personnel and the equipment at the Drilling Unit provided however that the Company shall at its cost provide all spare parts and materials required to maintain or repair the Company's items. However, it shall remain the Company's basic responsibility and liability to ensure that such items are always in good workable condition.</p>
23	Part-3, Section-I (GCC), Clause 28.2, Page 61	Customs Duty - ÷ .OIL shall not be liable in whatsoever manner for rejection of their claims for zero customs duty by any authorities including DGH. Contractor shall	<p>CLAUSE IS TO BE READ AS UNDER: Contractor shall make written request to Company</p>

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		indemnify OIL from all liabilities of Customs Duty.	immediately after shipment of the goods indicated by them in Proforma-E, along with the Invoices and all shipping documents (with clear 15 working days notice) requesting Company for issuance of the Recommendatory Letter. OIL shall issue the Recommendatory Letter provided all the documents submitted by the Contractor are found in order as per contract. It shall be however, Contractor's responsibility to obtain EC from DGH and clear the goods through customs. OIL shall not be liable in whatsoever manner for the rejection of their claims for zero customs duty by any of the authorities including DGH arising solely as a result of any default on the part of the Contractor.
24	Part-3, Section-I (GCC), Clause 38.2, Page 67	Contractor's Pollution Liability in case caused due to sole negligence of Contractor.	<p>THE CLAUSE 10.6(B) IN PAGE 82-83 IS TO BE READ AS UNDER:</p> <p>Except as otherwise provided in Article a) above, Company shall assume all responsibility for (including control and removal of the pollutant involved) and shall protect, defend and save the Bidder harmless from and against all claims, demands, and causes of action of every kind and character arising from all pollution or contamination, other than that described in sub clause (a) above, which may occur from any cause including negligence of Bidder but not limited to, that which may result from fire, blowout, cratering, seepage of any other uncontrolled flow of oils, gas, water or other substances, as well as the use or disposition of oil emulsion, oil base or chemically treated completion/kill fluids, , lost circulation and fish recovery materials and fluids provided however, Bidder's sole liability under this sub clause is to reimburse the cost paid/ incurred by Company in control of the pollutant, cleanup costs, or damage to a third</p>

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			party, provided said pollution results from Bidder's sole negligence. The liability on part of the Contractor under this clause will be limited to 50% of the annualized contract value.
25	Part-3, Section-II (SCC), Clause 4.2, Page 71	TRANSPORTATION OF OIL & THIRD PARTY PERSONNEL TO BE PROVIDED BY THE RIG BIDDER.	RIG CONTRACTOR SHOULD PROVIDE TRANSPORT SERVICES TO OIL & OIL & THIRD PARTY PERSONNEL STAYING AT BASE/WELL-SITE CAMP TO WELL-SIE DUTY.
26	Part-3, Section-II (SCC), Clause 4.3, Page 71	Medical Facilities: The Bidder shall arrange for first aid and emergency medical facilities and Doctor including an ambulance on 24 hours basis at Bidder's cost.	<p>CLAUSE 4.3 AT PAGE NO. 71 IS TO BE READ AS UNDER:</p> <p>Medical Facilities: The Bidder shall arrange for first aid and emergency medical facilities and Registered Medical Practitioner with MBBS Degree (Minimum) including an ambulance on 24 hours basis at Bidder's cost.</p>
27	Part-3, Section-II (SCC), Clause 5.4, Page 71	The Bidder shall provide full water requirement at rig site and campsite. The camp shall have proper water filtration plant for drinking water.	<p>CLAUSE IS TO BE READ AS UNDER:</p> <p>The Bidder shall provide full water requirement at rig site and campsite. The camp shall have proper water filtration plant/bottled water+for drinking water.</p>
28	Part-3, Section-II (SCC), Clause 6.17, Page 74	Casing and Cementing: Lowering and cementing of all casings is Bidder's responsibility.....	<p>CLAUSE NO.6.17 AT PAGE NO.74 IS TO BE READ AS UNDER:</p> <p><b>Casing and Cementing:</b> Lowering of all casings is Rig Contractor's responsibility with the help of service contractor's (cementing) personnel for these jobs. Bidder shall use best effort and methods to run and set casings of the sizes, weights/ grades and at depths as instructed by the Company. Bidder shall allow cement to set for a length of time as specified by the Company. During such time, Bidder shall assemble blow-out prevention equipment and test the same in a manner satisfactory to Company and</p>

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			other wise make preparation for subsequent work. After cement has set, casing string shall be tested in a manner satisfactory to Company, and Bidder shall continue such testing until results satisfactory to Company are secured. Any re-cementing or repairs to casing will be done at Company's discretion. Cementation of all stages of casings shall be carried out by third party hired by the Company.
29	Part-3, Section-II (SCC), Clause 6.22, Page 74	APPLICABLE RATE FOR EXTENSION OF DRILLING BEYOND PROJECTION MADE IN TENDER.	EXTENSION OF PROJECTED DEPTH WILL BE MINIMUM AND OIL WILL NOT EXTEND DRILLING BEYOND THE RATED CAPACITY OF THE RIG.
30	Part-3, Section-IV, 5.2 Group-II, Page 140	TRANSPORTATION SERVICES :  VINTAGE OF ITEMS NOT MORE THAN 5 YEARS	TO BE READ AS UNDER:  VINTAGE OF ITEMS NOT MORE THAN 8 YEARS. HOWEVER BIDDER HAS TO PROVIDE WIT FOR PURPOSE+CERTIFICATE FROM CONCERNED GOVERNMENT AUTHORITIES LIKE D.T.O./RTO ETC.
31	Part-3, Section-IV, 5.2 Group-II, Page 125	<b>Variable ram:</b> 2 7/8+ 3 1/2+ for 13 5/8+10 M BOP	2 7/8+ & 3 1/2+ pipe ram instead of variable ram is also acceptable.
32		<b>Cross over spool:</b>	DSA is also acceptable in place of spools.
33		<b>Adapter flange to match 5000psi &amp; 10,000 psi well head</b>	(I) THE PROPOSED WELLS ARE ALL 4-STAGE COMPLETION (20+, 13.3/8+, 9.5/8+ & 7+ / 5.1/2+ CASING). (II) WELL-HEAD COMPLETION IS 5,000 PSI IN RP & 10,000 PSI IN KGB.
34	Part-3, Section-IV, 5.1 Group-1, Item B, Page 117	B) DRAW-WORKS  Twin drum draw-works having main drum lebus grooved for 1.3/8+ or 1.1/2+ casing (drilling) lines and sand drum to accommodate @ 5000 M of 9/16+ or 5/8+ sand (coring) line. In case of single drum drawworks, an	SPECIFICATIONS FOR THE EXTERNAL WINCH:  MATHEY UNIT OR EQUIVALENT TYPE IS ALSO ACCEPTABLE TO OIL.



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		external winch shall be available with minimum 5000 m wire length to facilitate deviation survey.	
35	Part-3, Section-IV, 5.1 Group-1, Item B, Page 117	B) DRAW-WORKS  Suitable Hi & Lo drum clutch.	Suitable Hi & Lo drum clutch is optional for VFD Driven Rigs.
36	Part-3, Section-IV, 5.1 Group-1, Item F, Page 119	F) TRAVELING BLOCK & HOOK (as per API Spec. 8C) Min. API dead load rating = 450 MT	CAPACITY TO BE READ AS UNDER:  Min. API dead load rating = 450 T in place of 450 MT
37		F) TRAVELING BLOCK & HOOK (as per API Spec. 8C) Travelling block and hook shall be independent	The rig having an integral Hook with the Travelling Block is also acceptable to OIL..
38	Part-3, Section-IV (SoW/ToR), 5.1 Group-1, Item E, Page 119	ROTARY SWIVEL (as per API Spec. 8C) The rotary swivel shall have the minimum undernoted specification but not limited to the following. API Dead-load rating (minimum) - 450 MT	TO BE READ AS UNDER:  ROTARY SWIVEL (as per API Spec. 8C) The rotary swivel shall have the minimum undernoted specification but not limited to the following. API Dead-load rating (minimum) - 450 Tons
39	Part-3, Section-IV (SoW/ToR), 5.1 Group-1, Item F, Page 119	TRAVELING BLOCK & HOOK (as per API Spec. 8C) The specification shall include but not limited to the following: ~ Min. API dead load rating = 450 MT ~ Travelling block and hook shall be independent	TO BE READ AS UNDER:  TRAVELING BLOCK & HOOK (as per API Spec. 8C) The specification shall include but not limited to the following: ~ Min. API working load rating = 450 T ~ Travelling block and hook shall be independent or unitized.
40	Part-3, Section-IV (SoW/ToR), 5.1 Group-1, Point (v),	THE MAST SHALL BE COMPLETE WITH CAT-LINE BOOM(2), CATLINE, OUT CAT LINE....	OUT CAT LINE BOOM NOT REQUIRED. HOWEVER, THERE SHOULD BE ALTERNATE ARRANGEMENTS OF CRANE AND UTILITY WINCHES TO WORK

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	Page 115		AROUND SUB-STRUCTURE
41	Part-3, Section-IV (SoW/ToR), 5.1 Group-1, Item B, Page 117	B) DRAW WORKS PNEUMATICALLY ACTIVATED TWIN STOP PROTECTOR SYSTEM TO PROTECT CROWN AND FLOOR.	ELECTRICALLY OPERATED NOV BLOCK CONTROL SYSTEM IS ALSO ACCEPTABLE PROVIDED CERTIFICATE FROM COMPETENT AUTHORITY IN DGMS (ELECTRICAL) IS SUBMITTED ALONGWITH THE OFFER.
42	Part-3, Section-IV (SoW/ToR), 5.1 Group-1, Item D, Page 118	D) ROTARY TABLE AND ACCESSORIES .....THE ROTARY TABLE SHALL BE CHAIN DRIVEN. OPTIONALLY COMBINATION OF CHAIN AND INDEPENDENT MOTOR DRIVE IS ALSO ACCEPTABLE.	INDEPENDENT ELECTRIC DC MOTOR DRIVE FOR ROTARY IS ALSO ACCEPTABLE. TECHNICAL LITERATURE IS TO BE PROVIDED AND CERTIFICATE FROM COMPETENT AUTHORITY IN DGMS (ELECTRICAL) IS TO BE SUBMITTED ALONGWITH THE OFFER.
43	Part-3, Section-IV (SoW/ToR), 5.1 Group-1, Item O, Page 124	O) EMERGENCY ALARM AN ELECTRICALLY OPERATED EMERGENCY ALARM WITH PROVISION FOR OPERATING THE SAME FROM DRILLER'S CONSOLE SHALL BE PROVIDED.	PNEUMATIC OPERATED ALARMS IS ALSO ACCEPTABLE.
44	Part-3, Section-IV (SoW/ToR), 5.2 Group-II, Point (xix), Page 126	POOR BOY SWIVEL AND DRILL PIPE SHUT-IN VALVE 10000 PSI WP WITH COMPATIBLE ROTARY HOSE & DRILL PIPE CONNECTIONS.	POOR-BOY-SWIEVEL AND SHUT-IN-VALVE ARE REQUIRED SEPARATELY.
45	Part-3, Section-IV (SoW/ToR), 5.2 Group-II, Item B, Point 4, Page 127	4. KILL LINES AND CHOKE LINES, ARTICULATED OR FLEXIBLE (CO-FLEXI PREFERRED) OF SUFFICIENT LENGTHS TO MATCH DRILLING SPOOL SIDE OUTLET CONNECTIONS AND KILL/CHOKE MANIFOLD CONNECTIONS. (NOTE: - KILL PUMP WILL BE PLACED AT LEAST 150 FT. AWAY FROM WELL BORE).	2+ KILL LINE OF 10,000 PSI IS TO BE CONNECTED TO THE BOP .CO FLEX LINE AS CHOKE LINE IS ALSO ACCEPTABLE.
--	Part-3, Section-IV (SoW/ToR), 5.2 Group-II, Item 2,	2. TUBULAR	

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46	Item A, Page No. 129	A. DRILL PIPE/ PUP JOINT...  <ul style="list-style-type: none"> <li>MINIMUM 1500 M OF 5+OD, 19.5 PPF DRILL PIPE CONSISTING OF GR. S-135q...</li> </ul>	(I) 2600 M OF G-105 DRILL PIPE AND 1400 M OF S-135 IS ACCEPTABLE FOR RAJASTHAN PROJECT (RP).  (II) 3000 M of G-105 and 1500 M of S-135 IS ACCEPTABLE FOR KG-BASIN (KGB).
47	Item B, Page No. 130	B. DRILL COLLAR  <ul style="list-style-type: none"> <li>18 NOS. 4.5+ OD, API REGULAR, 30 FT LONG, SPIRAL DRILL COLLARS COMPLETE WITH SUITABLE LIFTING PLUGS.</li> </ul>	DC OF RANGE 4.1/8+ TO 4.3/4+ IS ACCEPTABLE TO OIL BUT 18 NUMBERS ARE REQUIRED.
48	Item C3, Page No. 132	C.3 STABILISERS 4 NOS. EACH OF NON-ROTATING RUBBER SLEEVE STABILIZER FOR 5+ OD DRILL PIPE WITH SUFFICIENT NUMBER OF EXTRA RUBBER SLEEVES FOR USING INSIDE 9.5/8+CASING.	RUBBER PROTECTORS ON DRILL PIPE TO COVER THE CASED HOLE PORTION WILL BE REQUIRED IN PLACE OF NON-ROTATING RUBBER SLEEVE STABILIZERS.
49	Item F, Point (e), Page No. 134	(e) HYDRAULIC POWER CASING TONGS COMPLETE WITH HYDRAULIC POWER UNIT WITH SUITABLE PRIME MOVER, STANDARD ACCESSORIES AND PIVOT HEAD FOR 20+, 13.3/8+, 9.5/8+, 7+ & 5.1/2+CASING: 2 NOS	1 NOS. OF 20+ CASING HYDRAULIC TONG AND 2 NOS. OF HYDRAULIC TONGS THAT CAN HANDLE OTHER SIZES ARE ALSO ACCEPTABLE
50	Item I, Page No. 135	(I) AIR WINCH: - RIG FLOOR WINCH . 2 NOS. - MONKEY BOARD WINCH - MAN-RIDING WINCH - UTILITY WINCH	ONE OF THE 2 RIG FLOOR WINCHES AS THE UTILITY WINCH MAY BE CONSIDERED.  THE REQUIREMENT OF A SEPARATE UTILITY WINCH MAY BE DROPPED.
51	PAGE 140 of 191	1 NO. OF FORKLIFT OF 5 TONNE MINIMUM CAPACITY TO BE MADE AVAILABLE AT ALL TIMES AT WELL SITE.	HYDRA WITH SUITABLE MATERIAL BASKET FOR LOADING AND OFF LOADING OF MATERIALS IS ALSO ACCEPTABLE
52	Item O, Page No. 141	O) MISC. TOOLS ONE ADDITIONAL REEL OF 16000 FT., 9/16+OR 5/8+ IWRC SAND LINE (AS PER SPECIFICATION OF THE RIG, IN CASE OF DUAL DRUM DRAW WORKS).	REQUIREMENT OF ADDITIONAL REEL MAY BE DROPPED. BUT IT IS TO BE MADE AVAILABLE IN ADVANCE OF REQUIREMENT

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53	Item R, (i), Page No. 142	I) SCHEDULE . 1 TO MAKE THE GAS FLARE LINE TO THE FLARE PIT.	LINE PIPES WILL BE PROVIDED BY OIL. CONTRACTOR TO LAY THE LINE
54	Part-3, Section-IV (SoW/ToR), 5.3 Group-III, Item F Page No. 151	F) MISC. TEMS RAT HOLE DIGGER	RAT HOLE DIGGER IS NOT REQUIRED
55	Part-3, Section-IV (SoW/ToR), 5.5, Item M, Page No. 157	ONE AIR CONDITIONED COMMUNICATIONS BUNK HOUSE CONTAINING ALL COMMUNICATION EQUIPMENT.	RADIO SET WILL BE IN OPERATION IN DRILL SITE