

OIL INDIA LIMITED
(A Government of India Enterprise)
P.O. Duliajan, Pin – 786602
Dist-Dibrugarh, Assam

AMENDMENT NO. 1 DATED 27.07.2022 TO TENDER NO. SDG0709L23
Dtd 27.06.22

This amendment is issued for the following:

AA) To amend the technical specifications as below:

Item No.	Existing clause	Amended clause	Justification for Amendment
Item 10	<p>8 INCHES (203.20 MM) OD, BI-DIRECTIONAL, DOUBLE ACTING, HYDRAULIC DRILLING JAR, SUITABLE FOR USE IN BOTH VERTICAL AND HIGHLY DEVIATED WELLS, ALONG WITH ACCESSORIES, AS PER THE FOLLOWING</p> <p>MINIMUM SPECIFICATIONS:</p> <p>QUANTITY: 02 (TWO) NUMBERS</p> <p>2. Specification:</p> <p>i) Outside Diameter: 8 inches (203.20 mm).</p> <p>ii) Inside Diameter: Minimum 3 inches (76.20mm).</p> <p>iii) Up Stroke: Minimum 8 inches (203.2mm).</p> <p>iv) Down Stroke: Minimum 7 inches (177.8mm).</p> <p>v) Total Stroke: Minimum 25 inches (635mm).</p> <p>vi) Up / Down Jarring Load: Minimum 300,000 Lbs.</p> <p>vii) Tensile Yield: Minimum 1,400,000 Lbs.</p>	<p>8 INCHES (203.20 MM) OD, BI-DIRECTIONAL, DOUBLE ACTING, HYDRAULIC DRILLING JAR, SUITABLE FOR USE IN BOTH VERTICAL AND HIGHLY DEVIATED WELLS, ALONG WITH ACCESSORIES, AS PER THE FOLLOWING</p> <p>MINIMUM SPECIFICATIONS:</p> <p>QUANTITY: 02 (TWO) NUMBERS</p> <p>2. Specification:</p> <p>i) Outside Diameter: 8 inches (203.20 mm).</p> <p>ii) Inside Diameter: Minimum 3 inches (76.20mm).</p> <p>iii) Up Stroke: Minimum 14 inches (355.6mm).</p> <p>iv) Down Stroke: Minimum 14 inches (355.6mm).</p> <p>v) Total Stroke: Minimum 28 inches (711.2mm).</p> <p>vi) Up / Down Jarring Load: Minimum 300,000</p>	<p>The Up and down stroke along with total stroke values have been upgraded in line with tender no. BNCPL1005 dated 19/09.2021 for enhanced performance and torsional yield value has been modified for enhancing participation.</p>

	<p>viii) Torsional Yield: Minimum 95,000 Ft-Lbs.</p> <p>ix) Thread connection of Box Up: 6.5/8 inches API REG.</p> <p>x) Thread connection of Pin Down: 6.5/8 inches API REG.</p> <p>xi) Length Range (extended): Minimum 30ft (9.14m) to Maximum 33ft (10.06 m).</p> <p>xii) Bottom Hole Temperature: Minimum 150 Degree Centigrade (302 Degree Fahrenheit).</p>	<p>Lbs.</p> <p>vii) Tensile Yield: Minimum 1,400,000 Lbs.</p> <p>viii) Torsional Yield: Minimum 72,800 Ft-Lbs.</p> <p>ix) Thread connection of Box Up: 6.5/8 inches API REG.</p> <p>x) Thread connection of Pin Down: 6.5/8 inches API REG.</p> <p>xi) Length Range (extended): Minimum 30ft (9.14m) to Maximum 33ft (10.06 m).</p> <p>xii) Bottom Hole Temperature: Minimum 150 Degree Centigrade (302 Degree Fahrenheit).</p>	
Item 20	<p>6.1/2 INCHES (165.10 MM) OD, BI-DIRECTIONAL, DOUBLE ACTING, HYDRAULIC DRILLING JAR INTENSIFIER (ACCELERATOR), SUITABLE FOR USE IN BOTH VERTICAL AND HIGHLY DEVIATED WELLS IN 12.1/4" HOLE SECTION, ALONG WITH ACCESSORIES, AS PER THE FOLLOWING MINIMUM SPECIFICATIONS:</p> <p>QUANTITY: 02 (TWO) NUMBERS</p> <p>2. Specification:</p> <p>i) Outside Diameter: 6.1/2 inches (165.10mm).</p>	<p>6.1/2 INCHES (165.10 MM) OD, BI-DIRECTIONAL, DOUBLE ACTING, HYDRAULIC DRILLING JAR INTENSIFIER (ACCELERATOR), SUITABLE FOR USE IN BOTH VERTICAL AND HIGHLY DEVIATED WELLS IN 12.1/4" HOLE SECTION, ALONG WITH ACCESSORIES, AS PER THE FOLLOWING MINIMUM SPECIFICATIONS:</p> <p>QUANTITY: 02 (TWO) NUMBERS</p>	<p>Typo error.</p> <p>The Up and down stroke values have been corrected to 12 inches each to match the tender specified total stroke requirement of 24 inches.</p>

	<p>ii) Inside Diameter: Minimum 2.3/4 inches (69.85mm).</p> <p>iii) Stroke up: Minimum 8 inches (203.2mm).</p> <p>iv) Stroke down: Minimum 7 inches (177.8mm).</p> <p>v) Total Stroke: Minimum 24 inches (609.6mm)</p> <p>vi) Working (Axial) Load (up): Minimum 175,000 Lbs.</p> <p>vii) Tensile Yield: Minimum 810,000 Lbs.</p> <p>viii) Torsional Yield: Minimum 40,000 Ft-Lbs.</p> <p>ix) Thread connection of Box Up: 4.1/2 inches API IF (NC50).</p> <p>x) Thread connection of Pin Down: 4.1/2 inches API IF (NC50).</p> <p>xi) Overall length range (extended): Minimum 25ft (7.62m) to Maximum 33ft (10.06 m).</p> <p>xii) Bottom Hole Temperature: Minimum 150 Degree Centigrade (302 Degree Fahrenheit).</p>	<p>2. Specification:</p> <p>i) Outside Diameter: 6.1/2 inches (165.10mm).</p> <p>ii) Inside Diameter: Minimum 2.3/4 inches (69.85mm).</p> <p>iii) Stroke up: Minimum 12 inches (304.80mm).</p> <p>iv) Stroke down: Minimum 12 inches (304.80mm).</p> <p>v) Total Stroke: Minimum 24 inches (609.6mm)</p> <p>vi) Working (Axial) Load (up): Minimum 175,000 Lbs.</p> <p>vii) Tensile Yield: Minimum 810,000 Lbs.</p> <p>viii) Torsional Yield: Minimum 40,000 Ft-Lbs.</p> <p>ix) Thread connection of Box Up: 4.1/2 inches API IF (NC50).</p> <p>x) Thread connection of Pin Down: 4.1/2 inches API IF (NC50).</p> <p>xi) Overall length range (extended): Minimum 25ft (7.62m) to Maximum 33ft (10.06 m).</p> <p>xii) Bottom Hole Temperature: Minimum 150 Degree Centigrade (302 Degree Fahrenheit).</p>	
Item 30	<p>4.00" (101.60 mm) OD standard reverse circulating junk basket, complete with lifting sub, built in valve assembly and steel ball for</p>	<p>4.00" (101.60 mm) OD standard reverse circulating junk basket, complete with lifting sub, built in valve</p>	<p>For more specific dimensions of the item and reference to</p>

<p>reverse circulation and furnished as standard equipment with junk catcher to retrieve 2.1/2" (63.50 mm) max dia. fish inside</p> <p>5.1/2" (139.70mm) OD casing with type 'B' shoe</p> <p>with hard-faced Itcoloy and SLH 90 tool joint box top connection.</p> <p>Qty = 02 Nos.</p> <p>Barrel OD: 4.00" (101.60 mm)</p> <p>Preferred Hole: 5.1/2" (139.70mm) OD casing</p> <p>Maximum Catch: 2.1/2" (63.50 mm) max dia. fish inside</p> <p>Connection: SLH 90 tool joint box top connection</p> <p>Type : 'B' shoe with hard-faced Itcoloy</p> <p>Accessories for each item:</p> <p>a) Type 'B' Mill Shoe – 01 NO</p> <p>b) Type 'C' Mill Shoe – 02 No</p> <p>c) Jung Catcher Assembly : 01 No</p> <p>d) Valve seat : 01 No</p> <p>e) Steel Ball: 01 No</p> <p>f) Valve cup: 01 No</p> <p>g) Maintenance & operation Manual: 01 (two) Nos</p>	<p>assembly and steel ball for reverse circulation and furnished as standard equipment with junk catcher</p> <p>to retrieve 2.1/2" (63.50 mm) max dia. fish inside</p> <p>5.1/2" (139.70mm) OD casing with 4-1/8" OD type</p> <p>'B' shoe with hard-faced Itcoloy and SLH 90 tool joint box top connection.</p> <p>Qty = 02 Nos.</p> <p>Barrel OD: 4.00" (101.60 mm)</p> <p>Preferred Hole: 5.1/2" (139.70mm) OD casing</p> <p>Maximum Catch: 2.1/2" (63.50 mm) max dia. fish inside</p> <p>Connection: SLH 90 tool joint box top connection</p> <p>Type : 'B' shoe with hard-faced Itcoloy</p> <p>Accessories for each item:</p> <p>a) 4-1/8" OD Type 'B' Mill Shoe – 01 NO</p> <p>b) 4-1/8" OD Type 'C' Mill Shoe – 02 No</p> <p>c) Jung Catcher Assembly : 01 No</p> <p>d) Valve seat : 01 No</p> <p>e) Steel Ball: 01 No</p> <p>f) Valve cup: 01 No</p> <p>g) Maintenance & operation Manual: 01 (two)</p>	<p>last PO</p>
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Item 50	<p>3.3/4 INCHES (95.25 MM) OD HYDRAULIC SUPER</p> <p>FISHING JAR, STRAIGHT PULL OPERATED TOOL,</p> <p>DESIGNED TO IMPART HIGH IMPACT, HEAVY</p> <p>UPWARD BLOWS FOR CARRYING OUT FISHING</p> <p>OPERATIONS WITH FISHING STRING HAVING</p> <p>RIGHT HAND THREAD CONNECTIONS, INSIDE</p> <p>DEEP AND DEVIATED CASED HOLES, CASED WITH</p> <p>5-1/2" x 20 PPF CASINGS, ALONG WITH</p> <p>ACCESSORIES, AS PER THE FOLLOWING MINIMUM SPECIFICATIONS.</p> <p>Qty = 04 Nos.</p> <p>1. GENERAL REQUIREMENT:</p> <p>viii) Top box connection and bottom pin connection designed as per API 7-1 (latest edition). (Top box connection with API bore back and bottom pin connection with API stress relief groove design.)</p> <p>2. SPECIFICATION:</p> <p>i) Outside Diameter: 3.3/4 INCHES (95.25 MM)</p> <p>ii) Inside Diameter: 1.1/2 inches (38.1 mm).</p> <p>iii) Total Stroke: Min. Stroke: 10 inches (254 mm)</p> <p>iv) Jarring Load: 62,000 Lbs.</p>	<p>3.3/4 INCHES (95.25 MM) OD HYDRAULIC SUPER</p> <p>FISHING JAR, STRAIGHT PULL OPERATED TOOL,</p> <p>DESIGNED TO IMPART HIGH IMPACT, HEAVY</p> <p>UPWARD BLOWS FOR CARRYING OUT FISHING</p> <p>OPERATIONS WITH FISHING STRING HAVING</p> <p>RIGHT HAND THREAD CONNECTIONS, INSIDE</p> <p>DEEP AND DEVIATED CASED HOLES, CASED WITH</p> <p>5-1/2" x 20 PPF CASINGS, ALONG WITH</p> <p>ACCESSORIES, AS PER THE FOLLOWING MINIMUM SPECIFICATIONS.</p> <p>Qty = 04 Nos.</p> <p>1. GENERAL REQUIREMENT:</p> <p>viii) Top box connection and bottom pin connection designed as per API 7-1 (latest edition).</p> <p>2. SPECIFICATION:</p> <p>i) Outside Diameter: 3.3/4 INCHES (95.25 MM)</p> <p>ii) Inside Diameter: 1.1/2 inches (38.1 mm).</p> <p>iii) Total Stroke: Min. Stroke: 10 inches (254 mm)</p> <p>iv) Jarring Load: 66,000</p>	<p>Corrected dimensions with reference to last PO</p>

	<p>v) Tensile Yield: 374,000 lbs.</p> <p>vi) Torsional Yield: 6,800 ft-lbs (9,220 N-m).</p> <p>vii) Thread connection of Box Up: 2-3/8" API IF Box</p> <p>viii) Thread connection of Pin Down: 2-3/8" API IF Pin</p> <p>ix) Length (extended): Within 23 ft (7 m).</p> <p>x) Bottom Hole Temperature: Minimum 150 degree Centigrade (302 degree Fahrenheit).</p>	<p>Lbs.</p> <p>v) Tensile Yield: 306,000 lbs.</p> <p>vi) Torsional Yield: 4,800 ft-lbs.</p> <p>vii) Thread connection of Box Up: 2-3/8" API IF Box</p> <p>viii) Thread connection of Pin Down: 2-3/8" API IF Pin</p> <p>ix) Length (extended): Within 23 ft (7 m).</p> <p>x) Bottom Hole Temperature: Minimum 150 degree Centigrade (302 degree Fahrenheit).</p>	
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BB) To extend the Bid Closing date, Technical Bid Opening date of the etender as under:

i) Bid Closing Date & Time : 10.08.2022 at 11:00 (IST)

ii) Technical Bid Opening Date & Time : 10.08.2022 at 14:00 (IST).

CC) All other terms and condition of the etender remain unchanged.

Sd/-

(TUHIN ROY)

CMM-FD

MATERIALS DEPARTMENT

FOR GM- MATERIALS

FOR RESIDENT CHIEF EXECUTIVE