

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

CORRIGENDUM

Amendment No. 2 dated 21.08.2024
to
Tender No. SSG7029L25

1.0 This Amendment is issued for the following changes in aforementioned tender:

SL No./ Material Code	Existing Material Specification	Amended Material Specification
<u>20</u> <u>05037273</u>	PDC BIT Poly Crystalline Diamond Compact Bit (Equivalent to IADC: M-322) Bit Size : 311.15 mm (12.1/4") Pin Size : 168.275 mm (6-5/8") API Regular Feature : MATRIX Body, Replaceable nozzles, PDC cutter with high thermal mechanical integrity, Gauge protection features (Thermally Stable Diamond inserts on the gauge), Low torque feature (Depth of Cut control elements at every blade), Low Exposure Cutter, impact arrestors, back reaming cutters on gauge pads on each blade and spiral gauze pad. Total cutter count : 35 or more Number of cutter Blades : 05 or more Cutter	PDC BIT Poly Crystalline Diamond Compact Bit (Equivalent to IADC: M-322) Bit Size : 311.15 mm (12.1/4") Pin Size : 168.275 mm (6-5/8") API Regular Feature : MATRIX Body, Replaceable nozzles, PDC cutter with high thermal mechanical integrity, Gauge protection features (Thermally Stable Diamond inserts on the gauge), Low torque feature (Depth of Cut control elements at every blade), Low Exposure Cutter, impact arrestors, back reaming cutters on gauge pads on each blade and spiral gauze pad. Total cutter count : 35 or more Number of cutter Blades : 05 or more Cutter

	<p>Size : 19 mm Cutter Type : New Generation Premium cutters like Rockstorm / Onyx-II / Stay Sharp / Select TMI / Helios Inferno/ReflektorTM Gauge Length : Around 3 inches Junk Slot Area, in square inch: Minimum 29 Number of nozzles : 8 or more for efficient hole cleaning Replaceable Nozzles Size: As per manufacturer's standard to meet the drilling parameters stated below for optimum hydraulics.</p> <p>Each PDC Bit to be supplied with following Accessories: 1) One Set of extra nozzles complete with required 'O' rings, cir clips etc. 2) One set of Nozzles Replacement Kit. 3) One no. of Bit Breaker</p> <p>Bit should be suitable to drill formations whose compressive rock strength varies from 2000 to 9000 psi in depth range from 1500 meters to 3500 meters and should be compatible to following Drilling Parameters: (Bidder to provide documentary evidence in the form of minimum 20 bit runs) a) Rotational Speed: 50-300 RPM (i.e. suitable for rotary, SDMM and RSS) b) Flow Rate : 500-1200 GPM. c) WOB : 3-18 Ton. d) Hydraulic Horse Power: 1 to 6 (indicative figure)</p>	<p>Size : 19 mm Cutter Type : New Generation Premium cutters like Rockstorm / Onyx-II / Stay Sharp / Select TMI / Helios Inferno/ReflektorTM Gauge Length : Around 3 inches Junk Slot Area, in square inch: Minimum 29 Number of nozzles : 7 or more for efficient hole cleaning Replaceable Nozzles Size: As per manufacturer's standard to meet the drilling parameters stated below for optimum hydraulics.</p> <p>Each PDC Bit to be supplied with following Accessories: 1) One Set of extra nozzles complete with required 'O' rings, cir clips etc. 2) One set of Nozzles Replacement Kit. 3) One no. of Bit Breaker</p> <p>Bit should be suitable to drill formations whose compressive rock strength varies from 2000 to 9000 psi in depth range from 1500 meters to 3500 meters and should be compatible to following Drilling Parameters: (Bidder to provide documentary evidence in the form of minimum 20 bit runs) a) Rotational Speed: 50-300 RPM (i.e. suitable for rotary, SDMM and RSS) b) Flow Rate : 500-1200 GPM. c) WOB : 3-18 Ton. d) Hydraulic Horse Power: 1 to 6 (indicative figure)</p>
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2.0 Bid Closing date & time of the tender has been extended as under:

a) Bid Closing Date & Time: **04.09.2024 at 11:00 (IST)**

b) Technical Bid Opening Date & Time: **04.09.2024 at 14:00 (IST)**

3.0 All other Terms & Conditions of the tender remain unchanged.

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(MUNIN KONWAR)
Chief Manager-Materials (FP)
For DGM – Materials (FP)
For CGM – Materials (HoD)