OIL INDIA LIMITED

(A Government of India Enterprise) P.O. Duliajan, Pin – 786602 <u>Dist-Dibrugarh, Assam</u>

AMENDMENT NO. 2 DATED 09.04.2016 TO TENDER NO SSG0176P16/03

This Amendment no. 2 dated 09.04.2016 to tender no. SSG0176P16/03 for **Procurement of Well Logging Equipments /Explosives** is issued to change the detailed specification of item nos. 10, 30 & 40 as follows instead of the existing:

Sl. no &	Existing Material Description	Modified Material Description
Material	Existing Material Description	Mounted Material Description
code		
10	WELL LOGGING EXPLOSIVES	WELL LOGGING EXPLOSIVES
10		
70025502	53.975 mm (2.1/8") Through Tubing	2.1/8 inch, 54 mm(max) Through
70025502	Deep Penetration Perforation charge,	Tubing Deep Penetration Perforation
	HMX, 0° Phased having the following	charge, HMX, 0° Phased having the
	specification:	following specification:
	Temp. rating: 350°F (177°.C) min.	Temp. rating: 350°F (177°.C) min.
	Pressure rating: 15000 PSI(1057	Pressure rating: 15000 PSI(1057
	Kg/Cm.Sqr.)min	Kg/Cm.Sqr.)min
	Minimum acceptable performance in	Minimum acceptable performance in
	5.1/2" cemented(concrete) Casing as	5.1/2" cemented(concrete) Casing as
	per both API 'RP-43' OR 'RP-19B'	per both API 'RP-43' OR 'RP-19B'
	recommended practice are as follows:	recommended practice are as follows :
	EHD(min.)= 0.30" (7.65 mm) min.	EHD(min.)= 0.30" (7.65 mm) min.
	T.T. Penetration(min.)= 30" (766 mm.)	T.T. Penetration(min.)= 30" (766 mm.)
	normalized to 5000 psi.	normalized to 5000 psi.
30	WELL LOGGING EXPLOSIVES	WELL LOGGING EXPLOSIVES
	Detonating Cord HMX 80 gr/ft.	Detonating Cord HMX 80 gr/ft.
70024246	Rilsan/Teflon or equivalent Jacketed	Rilsan/Teflon or equivalent Jacketed
	Low shrink (1% Max.) 100% inspected.	Low shrink (1% Max.) 100% inspected.
	Recommended to be used in exposed	Recommended to be used in exposed
	condition.	condition.
	Temp. Rating: 400°F(204°C)Air rating	Temp. Rating: 400°F(204°C)Air rating
	for 01 hour	for 01 hour
	Pressure rating: 15,000 psi (1057	Pressure rating: 15,000 psi (1057
	kg/cm sq.)	kg/cm sq.)
	(152.4 mtrs. or 500 ft. per roll)	[152.4 mtrs./ 500 ft. in 01 Roll OR in
		4 to 6 Pieces also]
40	WELL LOGGING EQUIPMENT	WELL LOGGING EQUIPMENT
	53.975 mm (2.1/8") Strip carrier 0	53.975 mm (2.1/8") Strip carrier 0
70025535	Deg. phased,6 spf, 12 ft. long for the	Deg. phased,6 spf, 12 ft. long for the
	above Through Tubing Millennium	above Through Tubing Millennium
	Deep Penetration	Deep Penetration

Perforation Charge suitable to pass through 2.2" I.D. restriction in the production tubing. (The carrier should have requisite flexibility to bend in the minor dog legs and pass through smaller I.D. restriction.

: Part No. 100008034 : Part No. 100008034

: Part No. 2315274 of DYNA ENERGETICS GMBH & CO. KG

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Note: Strip carrier size of 3m, 6 spf, 0 Deg. phase is also acceptable if Bidder agrees to supply additional Firing Head (Item sl.- 90 (Mat-70025524) without cost if the Indented Quantity of the same is consumed or damage before consumption of Indented Charge(10,000 nos.)

All other terms and condition of the tender will remain unchanged.

sd-Gitasree Sarmah Sr. Purchase Officer (FS) For HEAD MATERIALS For Resident Chief Executive
