

OIL INDIA LIMITED

(A Government of India Enterprise)

P.O. Duliajan, Pin – 786602

Dist-Dibrugarh, Assam

CORRIGENDUM

Amendment No. 1 Dated 02.03.2016

to

Tender No. SDG9766L16/08

This Amendment No. 1 dated 02.03.2016 to **Tender No. SDG9766L16/08 for Procurement of Iron Roughnecks** is issued to notify few amendments in the Tender Document. The amendments are given in Annexure-A to this page. All other Terms & Conditions of the Tender Document remain unaltered.

(D.Thakur)

Chief Manager (Materials)(FD)

For Head-Materials

ANNEXURE-A

**AMENDMENTS IN TECHNICAL SPECIFICATIONS OF TENDER NUMBER SDG9766L16/08 OF 30.12.2015 FOR SUPPLY,
INSTALLATION AND COMMISSIONING OF IRON ROUGHNECKS WITH ACCESSORIES**

Clause Number	Tender Clauses	Amended Tender Clauses	Justification
ANNEXURE – A			
2.iv (General Requirement)	The equipment shall have to handle drill pipe, drill collars and stabilizers from 4-1/4" to 8½" OD and produce a torque not less than 80000 ft.lbs.	The equipment shall have to handle drill pipe, drill collars and stabilizers from maximum 4-1/4" OD on the lower side to minimum 8½" OD on the higher side and produce a torque not less than 80000 ft-lbs.	To make the clause more generic
3.iv (Technical Specifications)	Hydraulic Requirements: 28 GPM @ 2100 psi (106 LPM @ 145 bar) Minimum 40 GPM @ 2500 psi (151 LPM @ 172 bar) Maximum	Hydraulic Requirements: To be as per manufacturers design for meeting the torque requirements of the unit.	The hydraulic power required is a product of design and other factors. Hence it should be as per OEM's design.
3.v (Technical Specifications)	Tubular Connection (Tool joint) O.D. range: 4¼" to 8½"	Tubular Connection (Tool joint) O.D. range: Maximum 4¼" on the lower side to minimum 8½" on the higher side.	To make the clause more generic
3.vii (Technical Specifications)	Spin Torque: 1,750 ft-lbs (2,373 Nm)	Spin Torque: Minimum 1,750 ft-lbs (2,373 Nm)	To make the clause more generic
3.viii (Technical Specifications)	Maximum Make up Torque: 60,000 ft-lbs (81,500 Nm)	Maximum Make up Torque: Minimum 60,000 ft-lbs (81,500 Nm)	To make the clause more generic

3.ix (Technical Specifications)	Maximum Break out Torque: 80,000 ft-lbs (108,500 Nm)	Maximum Break out Torque: Minimum 80,000 ft-lbs (108,500 Nm)	To make the clause more generic
3.x (Technical Specifications)	Connection Height: 23" to 59" (584mm to 1,498mm)	Connection Height: Maximum 23" (584mm) on the lower side to minimum 59" (1,498mm) on the higher side	To make the clause more generic
3.xi (Technical Specifications)	Horizontal Travel: 60" (1,524 mm)	Horizontal Travel: Minimum 55" (1397 mm)	To make the clause more generic
5.ii (Accessories)	The Hydraulic Power Unit will be provided by Oil India Limited.	<p>The Hydraulic Power Unit to be provided by supplier as per the following minimum specifications:</p> <ul style="list-style-type: none"> a) Rugged, heavy-duty skid mounted completely enclosed unit. Equipped with flame proof and weather proof AC motor, 415V, 3 phase, 50 Hz suitable for hazardous area classification of oilfields, Zone I and Gas group IIA & II B b) The unit shall have suitable horse power to meet torque requirements. c) The unit shall be equipped with suitable capacity reservoir, temperature switch, return filter, flame proof starter, cooler, remote start/stop station and a fluid level indicator. 	Since hydraulic requirement will differ as per OEM's design it is decided to purchase the HPU unit along with the Iron Roughnecks for better compatibility.