



**Numaligarh Refinery Limited**  
**Commercial Department**

**CORRIGENDUM NO. 1 TO NOTICE INVITING TENDER**

**Date:** May 30, 2019  
**Name of Work:** Consumables for Instrumentation Maintenance (COMM/C03/6571)  
**Tender no.:** OC03000153/HIR Dated 17-05-2019

❖ **Some correction for 4 items as mentioned below:**

| <b>Item Sl. No. as per RFQ</b>                                                                             | <b>Existing specification</b>                                                                                                                                                                                                                                                                                               | <b>Specification to be considered as</b>                                                                                                                                                                                                                                                           |
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| <b>Item No. 00490 :</b><br>I-DCS-FAN-230-00<br>(Cooling fan for DCS Marshalling Cabinets. AC 220V; 50 HZ.) | Cooling fan for DCS Marshalling Cabinets. AC 220V; 50 HZ.                                                                                                                                                                                                                                                                   | Cooling fan for DCS Marsh; Type : AC Axial Fan; Size :120X120X38; Mounting: Panel Mounting; Voltage:220 VAC; Frequency:50 Hz; Current: Below 150 mA; Speed: Above 2500 RPM; Watt: Below 30 Watt; Noise: Below 50 dBA; Frame: Alumunium /Alloy/Plastic; Power Connection :Terminals to be provided. |
| <b>Item No. 00500:</b><br>I-PANEL-FLTR-02<br>(Dust Filter for DCS/PLC Panel                                | Synthetic Non Woven Dust Filter_Grade G3 for DCS/PLC Marshalling Panels; Type: Washable Media Material: 100% Polyester Fibre; Arrestance: 90% - 95% (ASHRAE 52.1.1992);Thickness: 16 mm to 18 mm; Humidity: 100% RH;Rated: at 2.5 m/s; Colour: White; Capacity: High Dust Load; Texture: Superior;Temperature: Max 85 Deg C | Synthetic Non Woven Dust Filter Grade G3 for DCS/PLC Marshalling Panels; Type: Washable Media Material: 100% Polyester Fibre ;Thickness: 16 mm to 18 mm; Humidity: 100% RH; Rated: at 2.5 m/s; Colour: White; Capacity: High Dust Load; Texture: Superior; Temperature: Max 85 Deg C               |

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| <p><b>Item No. 00740:</b><br/>I-FERL-PRT-00<br/>(Ferrule Printing Machine):</p> | <p>Item: Portable Label printing machine for tubular cable ferrule-Feature: Stand alone Cum PC interfacing facility for transferring the ferrule tag to the printing machine; Marking method: Thermal Transfer Method (approx. 300 dpi); Display : LCD and all the input characters and functions shall be displayed; Input: from PC and from Integrated keyboard with similar features like standard PC keyboard;Marking speed: 20 mm/s or above.; Characters to be printed: All the characters available in the integrated keyboard (minimum);Character height : 2 mm - 6 mm (Selectable);Detail of tubular ferrule to be printed on: Size: 2.5 mm to 5.5 mm ;Type: PVC,Heat Shrinkable tube.Tube cutting method: Auto half cut and manual full cut as per requirement.Internal memory: Required for minimum 10,000 characters; Power supply: 230 VAC, 50 Hz-Accessories-Carrying Case.Power supply cable (Indian standard) with power supply adaptor (if applicable).O&amp;M manual.All software / card reader/ memory cards etc. as applicable for PC interfacing required (via USB cable) for data transferring (ferrule tag database) to printer for printing and also shall be compatible to Windows-7/10.</p> | <p>Item: Portable Ferrule printing machine for tubular cable ferrule; 1.Feature: Standalone Cum PC interfacing facility for transferring the ferrule tag to the printing machine; 2.Marking method: Thermal Transfer Method (approx. 300 dpi); 2.Display : LCD and all the input characters and functions shall be displayed; 3.Input: from PC and from Integrated keyboard with similar features like standard PC keyboard; 4.Marking speed: 20 mm/s or above.; 5.Characters to be printed: All the characters available in the integrated keyboard (minimum); 6.Character height : 2 mm - 6 mm (Selectable); 7.Detail of tubular ferrule to be printed on: Size: 2.5 mm to 5.5 mm ; 8.Type: PVC, Heat Shrinkable tube; 9.Tube cutting method: Auto half cut and manual full cut as per requirement; 10.Internal memory: Required for minimum 10,000 characters; Power supply: 230 VAC, 50 Hz; 11.Accessories- Carrying Case; 12.Power supply cable (Indian standard) with power supply adaptor (if applicable); 13. Letatwin (LM550A/PC or higher); 15. O&amp;M manual, All software / card reader/ memory cards etc. as applicable for PC interfacing required (via USB cable) for data transferring (ferrule tag database) to printer for printing and also shall be compatible to Windows-7/10.</p> |
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| <b>Item No. 00750:</b><br>I-FERL-PRT-01<br>(Consumables for<br>Ferrule Printing<br>Machine) | Consumables for Ferrule Printer<br>consisting of Black ink ribbon: a.1000<br>mtrs.( multiple of rolls of 50mtr/100<br>mtrs. etc.)b. Ink ribbon case for ribbon<br>rolls: 10 nos. c. Spare cutting units<br>(Half/ full cutter etc.) unit: 4 set.d. PVC<br>tube (Yellow) of 2.5mm-3.0mm (ID):<br>500mtr.e. PVC tube (Yellow) of 3.5mm-<br>4.0mm (ID): 500mtr.f. PVC tube<br>(Yellow) of 5.5mm-6.0mm (ID): 500mtr. | Consumables for Ferrule Printer (offered against Item<br>Sl. No. 00740: I-FERL-PRT-00 (Ferrule Printing<br>Machine)) consisting of Black ink ribbon: a.1000<br>mtrs. (multiple of rolls of 50mtr/100 mtrs. etc.)b. Ink<br>ribbon case for ribbon rolls: 10 nos. c. Spare cutting<br>units (Half/ full cutter etc.) unit: 4 set. d. PVC tube<br>(Yellow) of 2.5mm-3.0mm (ID): 500mtr.e. PVC tube<br>(Yellow) of 3.5mm-4.0mm (ID): 500mtr.f. PVC tube<br>(Yellow) of 5.5mm-6.0mm (ID): 500mtr. |
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❖ **Due date and time of offer submission online for the subject tender has been extended as under:**

- Bid submission end date & time : Before 11.00 AM on 12.06.2019
- Bid opening date (Technical Bid) : After 11.00 AM on 13.06.2019

All other terms & conditions of the Tender Document (**OC03000153**/HIR) remain unchanged.

GM (Commercial) I/C  
Numaligarh Refinery Limited