

# मिश्र धातु निगम लिमिटेड

(भारत सरकार का उपक्रम)

(मिनी रत्ना कम्पनी)

सूपर आलॉय्स प्लांट

डाकघर : कंचनबाग, हैदराबाद - 500058. भारत

दूरभाषा : 040-24343861, 24340149, 24340136

फैक्स : 040-24340764



AN ISO 9001 : 2008 COMPANY

PURCHASE DEPARTMENT  
CIN : U14292TG1973GOI001660

# MISHRA DHATU NIGAM LIMITED

(Govt. of India Enterprise)

(MINI RATNA COMPANY)

**SUPERALLOYS PLANT**

P.O. Kanchanbagh, Hyderabad - 500 058. India

Phone : 040-24343861, 24340149, 24340136

Fax : 040-24340764

**Date: 11/09/2017**

## CORRIGENDUM

**Tender Title:** Design, Supply, Supervision, Erection and Commissioning of Tempering Furnace for coiled springs

**Tender Ref. No. :** MDN/PUR/0870069/CG/ADVT/TFCS/135/17-18

**Corrigendum Title :** CORRIGENDUM OF TECHNICAL SPECIFICATION

This has reference to subject tender. The corrigendum to the subject tender is hereby issued. All participating bidders are requested to note the changes in respect of the above subject tender.

| SI. No. | CLARIFICATION  |
|---------|--|
| 1       | Corrigendum of Technical Specification of Design, Supply, Supervision, Erection and Commissioning of Tempering Furnace for coiled springs is enclosed. |

It is advised that the above may please be taken into consideration while submitting your offer. You are advised to submit your offer accordingly.

  
AGM (Purchase & Stores)

## CORRIGENDUM

**Sub:** Corrigendum for Technical Specifications of Tempering Furnace for coiled Springs- Reg

**Ref:** Our Tender Enquiry No: DN/PUR/0870069/CG/ADVT/TFCS/135/17-18  
Dt:01/09/2017

| Sl No | Tender clause | As per Tender Specification  | Modified /To be read as   |
|-------|---------------|--|---|
| 1     | 3.11          | With recirculation fans on the ceiling   | Recirculation fan as per design, if required  |
| 2     | 3.14          | Chain drive to have VFD for variable speeds with display   | Chain drive conveyor have VFD for variable speeds with digital display (Tenderer has to describe the transportation system of the springs to maintain the distance between the springs) |
| 3     | 3.18          | The Chimney and all required channels from the furnace are to be quoted by the Supplier          | The Chimney and all required channels from the furnace are to be quoted by the Supplier. <u>Shop Layout (Indicative) is enclosed for equipment location.</u>                            |
| 4     | 3.21          | Type of firing – Pulse firing  | Type of firing – Pulse firing and Flame monitoring system of Kromshrodter make is required.   |
| 5     | 3.22          | Party has to demonstrate furnace uniformity with their thermocouples / data logger               | Party has to demonstrate furnace uniformity <u>as per AMS 2750 D</u> with their thermocouples / data logger for acceptance  |
| 6     | 3.23          | Provision to be made for the discharging of the tempered springs at the exit side of the furnace | Provision of holding three rows before the entry into the furnace and two rows after the exit from the furnace to be provided on the conveyor.  |
| 7     | 3.24          | Nil  | +/- 10 <sup>0</sup> C <u>as per AMS 2750 D</u>  |
| 8     | 3.25          | Nil  | Pass line height for movement of conveyor from ground level: 700 mm   |

LAYOUT OF EQUIPMENT FOR SPRING MANUFACTURE (PROPOSED)



