

**मिश्र धातु निगम लिमिटेड**  
(भारत सरकार की उपक्रम)

(एक मिनी रत्ना कम्पनी)

**सुपर आलॉय्स प्लांट**

डाकघर : कंचनबाग, हैदराबाद - 500 058, भारत

दूरभाष : 24340001 (लाईन 10)

फैक्स : 040-24340764, 24340214, 24340371



AN ISO 9001:2008 COMPANY

**CORRIGENDUM**

**MISHRA DHATU NIGAM LIMITED**  
(A Govt. of India Enterprise)

(A MINI RATNA COMPANY)

**SUPERALLOYS PLANT**

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

Phone : 24340001 (10 Lines)

Fax : 040-24340764, 24340214, 24340371

website : www.midhani.gov.in.

Date: 29-04-2023

Tender Title : SUPER ALLOY SCRAP GRADE - C276

Tender Ref No. : MDN/PUR/04221084/RM/ADVT/679/22-23, Date: 28-03-2023

**CORRIGENDUM TITLE:**

1. DUE DATE EXTENSION FOR SUPER ALLOY SCRAP GRADE - C276
2. CHANGE IN TECHNICAL SPECIFICATION SI. No. 1 & 7 OF ANNEXURE-I

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.

**Due Date Extension:**

Sl. No	Tender Document Reference	Clarification
1	Receipt of tender on or before	16 <sup>TH</sup> MAY 2023 at 10:30 Hours (IST).
2	Opening of tender Date	16 <sup>TH</sup> MAY 2023 at 10:35 Hours (IST).

**CHANGE IN SI. No'S. 1 & 7 OF TECHNICAL SPECIFICATION AS BELOW:**

Sl. No	Existing	To Be Read As																																																				
A	Sl. No.01 of Technical Specifications in Annexure-I i.e., Chemical Composition	<b>Chemical Composition:</b>																																																				
		<table><tr><th>S L No</th><th>Element</th><th>Minimum (wt%)</th><th>Maximum (wt%)</th></tr><tr><td>1</td><td>Cr</td><td>14.5</td><td>16.5</td></tr><tr><td>2</td><td>Ni</td><td>Balance</td><td>Balance</td></tr><tr><td>3</td><td>W</td><td>3.0</td><td>4.5</td></tr><tr><td>4</td><td>Mn</td><td>--</td><td>1.0</td></tr><tr><td>5</td><td>Mo</td><td>15</td><td>17</td></tr><tr><td>6</td><td>Co</td><td>--</td><td>2.5</td></tr><tr><td>7</td><td>Si</td><td>--</td><td>0.08</td></tr><tr><td>8</td><td>S</td><td>--</td><td>0.03</td></tr><tr><td>9</td><td>C</td><td>--</td><td>0.01</td></tr><tr><td>10</td><td>Fe</td><td>4.0</td><td>7.0</td></tr><tr><td>11</td><td>P</td><td>--</td><td>0.04</td></tr><tr><td>12</td><td>V</td><td>--</td><td>0.35</td></tr></table>	S L No	Element	Minimum (wt%)	Maximum (wt%)	1	Cr	14.5	16.5	2	Ni	Balance	Balance	3	W	3.0	4.5	4	Mn	--	1.0	5	Mo	15	17	6	Co	--	2.5	7	Si	--	0.08	8	S	--	0.03	9	C	--	0.01	10	Fe	4.0	7.0	11	P	--	0.04	12	V	--	0.35
		S L No	Element	Minimum (wt%)	Maximum (wt%)																																																	
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11	P	--	0.04																																																			
12	V	--	0.35																																																			
B	Sl. No. 07 of Technical specifications in Annexure-I i.e., Acceptance Criteria	<b>Acceptance Criteria:</b> <ul style="list-style-type: none"><li>• Size of Scrap: L (400mm max) X W (200mm max) X H (200mm max) or 5 mm to 300mm with irregular shape.</li></ul>																																																				

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(एक मिनी रत्ना कम्पनी)  
(Purchaser)

		<ul style="list-style-type: none"> <li>• Physical Form of Scrap: Scrap shall be free from mud, dust, oil, grease, paints or any type of stickers or any hazardous foreign material. Scrap shall not contain turnings, borings, grinding dust and coins etc.</li> <li>• Scrap shall be free from any radioactive materials.</li> <li>• Sampling of Scrap: One Lot consists of 20T. If the consignment consists less than 20T, the consigned quantity shall be considered one lot. The samples shall be taken from 10 different random locations from the Lot. The sample from each location shall be approximately 1/10<sup>th</sup> of the total sample collected. The total sample shall be 600 kg / 1200Kg / 2200 Kg depending on the furnace that shall be used for melting as indicated in clause 2.5. Supplier shall be requested for his presence for sample collection. In case of unavailability sample shall be collected by MIDHANI as above.</li> <li>• Testing shall be carried out in presence of indenter and QC personnel by visual inspection, positive material identification (PMI) at various location of the scrap one melt of minimum 500 kgs shall be taken from each lot in any furnace CIM 600 kg/ AIM 1.2T/ AIM 2.2T, subject to availability of furnace. After melting during Testing Supplier shall be intimated for his presence. In case of unavailability testing shall be done by MIDHANI and part of melted scrap shall be kept reply with test reported. In case of dispute, identified testing shall be done in presence of supplier of the pressured part of melted scrap and result shall be final. Major alloying elements such as Nickel, Chromium, molybdenum, Cobalt, Tungsten, Iron etc as indicated in above table shall be recorded and accordingly clearance shall be given. Oxygen, Nitrogen and hydrogen gas content shall also be reported. In case of dispute testing shall be done in presence of supplier of the preserved part of melted scrap and result shall be final.</li> </ul>
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**NOTE: Remaining terms and conditions of original tender document are unaltered.**

You are advised to submit your offer accordingly.

Yours Sincerely,  
For Mishra Dhatu Nigam Limited

*K. Mukesh* 29/04/23  
K. MUKESH

SR. MANAGER (PURCHASE)

के मुकेश / K MUKESH  
वरिष्ठ प्रबंधक (क्रय)  
Sr. Manager (Purchase)