

केन्द्रीय मुहर विभाग -2

संदर्भ- : केमूवी-2/16:617

06 12 2023

**विषय: संशोधन संख्या 03 को आईएस 617:1994**

यह उपरोक्त विषय के संदर्भ में है।

सभी आरओ/बीओ से अनुरोध है कि वे आईएस 617:1994 में संशोधन संख्या 03 के कार्यान्वयन की स्थिति के संबंध में संलग्न परिपत्र का संज्ञान लें।

**शिवम आहूजा  
वैज्ञानिक सी**

प्रमुख (केमूवी 2)

सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाएँ/MTD/LRMD

**CENTRAL MARKS DEPARTMENT-2**

Our Ref: CMD-2/16:617

06 12 2023

**Subject: Regarding Implementation of Amendment No.03 to IS 617:1994**

This has reference to the subject mentioned above.

All ROs/BOs are requested to take cognizance of the attached circular regarding status on implementation of Amendment No.03 to IS 617:1994.

**(Shivam Ahuja)  
Scientist C**

**Head (CMD-2)**

**All ROs/BOs/Labs/MTD/LRMD**

## CENTRAL MARKS DEPARTMENT-2

Our Ref:CMD-2/16:617

Date: 06.12.2023

**Subject: Regarding Implementation of Amendment No.03 to IS 617:1994 – (CAST ALUMINIUM AND ITS ALLOYS – INGOTS AND CASTINGS FOR GENERAL ENGINEERING PURPOSES-SPECIFICATION)**

1. This has reference to the publication of Amendment No.03 to IS 617:1994 with the last date of implementation as 04<sup>th</sup> April 2023.

2. The major changes in the standard through the amendment are given below:

<b>Clause No.</b>	<b>Change</b>
Table 1 Chemical Composition	Columns for the requirements of Other Elements (Each), percent by mass, Max and Others (Total), percent by mass, Max have been added in the Table
	The requirement of Titanium, percent by mass, max for the grade 4223A has been revised to 0.1 instead of the existing 0.2
	Two new grades i.e. 4420 A and 4525A have been added and their chemical composition has been specified in the Table
	Notes 4,5,6 have been added under the Table with regards to impurities/elements not specified under Table 1, agreed limits for Pb and Ti and defining limit for Others (Total), percent by mass as sum of all elements each having a value of 0.010% or more.

3. As issues were observed with regards to the implementation of the amendment , Competent Authority has agreed for extending the date of implementation of Amendment No.03 to IS 617:1994 up to **04th July 2024**, for resolving the issues.

4. Accordingly, the implementation of the amendment has been kept under abeyance untill the issues are resolved.

5. All ROs/BOs are requested to bring this to the notice of all applicants and licensees under their jurisdiction please.

Shivam Ahuja

Sc.C.(CMD-2)

**Head (CMD-2)**

**DDG (Certification)**