

**CSIR- NATIONAL PHYSICAL LABORATORY**

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From: Director, CSIR-NPL

Ref No. 14-VIII/DCS(18-GTE)2024PB/T-219

Dated : 24.03.2024

**CORRIGENDUM**

With reference to NPL’s Global Tender ID: **2025\_CSIR\_787193\_1**, Pre-Bid Conference (PBC) was concluded on 04.03.2025 for “the procurement of Mass Comparator, 200g, 1 microgram”. Consequent upon the outcome of PBC, there is no change found in **the technical specification of captioned tender. Revised specifications are as follows:**

**DETAIL TECHNICAL SPECIFICATIONS**

<b>Original Specifications</b>	<b>Final Specifications</b>
<b>Annexure-1 is attached</b>	<b>No change in previous specifications</b>

Therefore, following extension in due date of submission & date of opening of the said tender may be read exactly as follows:

**Due date & time of tender submission**

For : 25.03.2025 up to 3.00PM (IST)  
**Read as : 08.04.2025 up to 3.00PM (IST)**

**Date & Time of Tender Opening**

For : 26.03.2025 at 3:00PM (IST)  
**Read as : 09.04.2024 upto 3.00PM (IST)**

All other terms & conditions of said tender will remain the same.

Sr. Controller of Stores & Purchase

**FORM TO BE FILLED BY IO WHILE CONVENING PRE-BID MEETING OF TSC.**

**File No. 14-VIII/DCS(18-GTE)24PB**

**Date: 04.03.2025**

**Pre-bid Meeting (To be typed clearly by the I/O)**

(1) A pre-bid meeting of TSC was held on 04.03.2025.

(2) Following queries were raised by participating Bidders:

<b>Name of the Firm</b>	<b>Queries Raised</b>	<b>Remarks, if any</b>
Sartorius India Pvt. Ltd. Mr. Ashok Sharma , 9971996205, Ashokkumar.Sharma@SARTORIUS.com	No query raised	No
LCGC Trucal and Services LLP, Mr. Gautam, 9650353501, gautam@lccindia.com	No query raised	No
Mettler Toledo India Pvt. Ltd. Mr. Vipul kanchan, 9891699304 Vipul.Kanchan@mt.com	1 .Weighing pan design must be define by user because it affect Eccentricity and Uncertainty and Time of Machine. Already mention in attach specification. 2 Mass comparator must be supplied with software because it will sought lot of data management issue. Moreover describe in attach Specification.	1. Eccentricity load deviation is already added in specification 2. It is procurement for manual mass comparator, so software is not necessary.

**Indentor's recommendation**

1. The comments, as received from bidders during PBC, and our response is as follows:

<b>Tender Specification and its number</b>	<b>Comment of bidder</b>	<b>Response of Indentor (Accepted/ Not accepted)</b>	<b>Revised specification (If any)</b>	<b>Justification for non-acceptance</b>
Annexure-1 attached	1 .Weighing pan design must be define by user because it affect Eccentricity and Uncertainty and Time of Machine. Already mention in attach specification. 2 Mass comparator must be supplied with software because it will sought lot of data management issue. Moreover describe in attach Specification.	Not accepted	NA	1. Eccentricity load deviation is already added in specification 2. It is procurement for manual mass comparator, so software is not necessary.

<b>Specifications of Mass Comparator, Maximum Capacity = 200 g &amp; Readability (d) = 1 µg</b>		
S.No.	Specifications of Mass Comparator	
Technical Requirement		
1	Maximum Capacity	200 g or more
2	Readability (d)	1 µg or better
3	Application Range	E1(5 g to 200 g)
4	Repeatability	4 µg or better
5	Eccentric Load deviation	2d/mm or better
6	Stabilisation Time	30 S or better
7	Communication interface	RS232 or Ethernet or WIFI
Requirement of power supply		
8	Voltage	220V ± 10 %
9	Current	50 Hz ± 5 %
Other requirements		
10	Warranty	Full warranty on complete system components for atleast 12 months after successful installation.
11	AMC	AMC for all components and spares is ensured for 5 years after expiry of warranty
12	Certificate of satisfactory performance	Atleast one successful performance certificate from the user of the same equipment should be provided.