

शुद्धिपत्र - संख्या -1 / CORRIGENDUM- NO. 1

निविदा संदर्भ सं: इकोईस -PUR- 26/2025 दिनांक 29.12.2025
Tender Ref No: INCOIS-PUR 26/2025 dt. 29.12.2025;

निविदा पहचान संख्या: GEM/2026/B/7252840 दिनांक 17.02.2026
Bid ID No: GEM/2026/B/7252840 dt.17.02.2026

एक साल की मानक वारंटी और तीन साल की एम्पसी के साथ 01 टोटल ऑर्गेनिक कार्बन (टीओसी) विश्लेषक की आपूर्ति स्थापना और कमीशनिंग।

INCOIS has published the tender for "Supply Installation and Commissioning of 01 Nos Total Organic Carbon (TOC) analyzer along with one year standard warranty and three years AMC

The Corrigendum No. 1 is issued as appended below:

A. Amended/Additional details:

Sr. No	RFP Reference	Clause as per Tender	As per Corrigendum 01
1	Bid Submission Due Date	On or before 1800 hrs of March 10, 2026	On or before 1500 hrs of March 22, 2026
2	Bid Opening Due Date	After 1830 Hrs of March 10, 2026	After 1530 Hrs of March 22, 2026

B. Queries and INCOIS Response:

Tender Page Nos Technical specifications	Descriptions As per tender document	Change in the specifications requested (Request/query)	INCOIS Response
Page No 3, Section 04 (Technical Specifications S.No 03)	60 positions or more for solid	48 positions or more for solid	The requirement is project specific. The tender specification stands.
Page No 3, Section 04 (Technical Specifications S.No 04)	TOC(Liquid):6ppb to50,000ppm carbon or more even without sample dilution	Change4ppb-30000ppm carbon	The requirement is as per the analytical protocol to ensure wide range dynamic variability. The tender specification stands
Page No 3, Section 04 (Technical Specifications S.No 05)	0.2 to 2ml or better	0.2to1 ml or better	The requirement is as per the analytical protocol to ensure better representation of the heterogeneous samples, reduce impact of syringe/injection errors.



Page No 3, Section 04 (Technical Specifications S.No 13)	Nitrogen detect or is mentioned in the warranty clause	But Nitrogen requirement is missing in the specification	improve sensitivity and precision. <i>The tender specification stands</i> The text remained due to the typographic error and hence was removed. <i>An appropriate corrigendum issued.</i>
Page No 3, Section 04 (Technical Specifications S.No 13)	10 years	To be 5 years	The detector should have a minimum of 3-yearre replaceable warranty for NDIR detector and furnace. <i>An appropriate corrigendum issued.</i>
Page No 3, Section 04 (Technical Specifications S.No 12)	10years	Tobe5years	The detector should have a minimum of 3-yearre replaceable warranty forNDIR detector and furnace. <i>An appropriate corrigendum issued.</i>
Page No 3, Section 04 (Technical Specifications S.No 17)	Dimensions mentioned	Dimensions should be as per the manufacturer's design	The specified dimensions are intended to ensure system compactness and placement in the existing analytical laboratory. <i>The tender specification stands</i>
Page No 3, Section 04 (Technical Specifications S.No 01)	Operating Principle: High temperature combustion at minimum 900°Cand up to1200°C. more to ensure complete combustion of all type of sample matrix including high salt containing samples.	Request: We request you to please amend temperature to 680°C for liquids and 900°C for solids.	The requirement is as per the analytical protocol to ensure improved recovery and stability reducing analysis time with higher temperatures. <i>The tender specification stands</i>
Page No 3, Section 04 (Technical Specifications S.No 03)	Auto sampler: Should provide an auto sampler unit for both liquid & Solid mode with 30 positions or more for liquids and 60 positions or more for solids.	We request you to please check on the Solids auto sampler requirement as it has a limited applicability and in flatters the costs and maintenance issues. Most Protocols like EPA allow reliable manual solid preparation without automation avoiding carry over risks. Also ,the over head costs are more than 35%of instrument costs for solids auto sampler and	The requirement is project specific. <i>The tender specification stands.</i>



<p>Page No 3, Section 04 (Technical Specifications S.No 04)</p>	<p>TOC (Liquid):6ppb-50,000ppm Carbon or above even without sample dilution</p>	<p>require frequent cleaning and increased down time.</p> <p>Request you to please amend the range to 6ppb-35,000ppm for all parameters TC,IC,TO Cast his sufficient all kind of applications.</p>	<p>The requirement is as per the analytical protocol to ensure accuracy and faster analysis with wider measuring-range to analyze samples with unknown and high organic load directly with out dilution.</p> <p><i>The tender specification stands.</i></p>
<p>Page No 3, Section 04 (Technical Specifications S.No 12)</p>	<p>Minimum 3 year free replicable warranty for NDIR detector & Furnace .High Sensitive IR detection, chemiluminescence , IR or electrochemical detection(NO)</p>	<p>Request you to please confirm the requirement of TN.If required were quest you to please allow only Chemiluminescence detection for Total Nitrogen measurement as the electro chemical life is<2years and to be replaced continuously being electro chemical limitation and also the accuracy and reliability is lesser compared to chemiluminescence method which is based on reference methods (EN 12260/ASTM 8083-16). This will laid in providing a better technology, warranty on CLM detector to serve your valuable research application with reliable technology.</p>	<p>The text "TN, the Nitrogen by chemiluminescence, IR or electrochemical detection (NO)" remained due to the typographic error and hence removed.</p> <p><i>An appropriate corrigendum is issued.</i></p>
<p>Page No 3, Section 04 (Technical Specifications)</p>	<p>Dimensions (WxDxH) < (50 cm x 55 cm x 57cm) with</p>	<p>The dimensions of manufacturer to</p>	<p>The specified dimensions are intended to ensure system compactness and placement in the existing</p>



S.No 17)	auto sampler: (<50cm x 55 cm x 76cm),Weight <50kg	manufacturer vary and please amend to remove this specification.	analytical laboratory. The tender specification stands
Page No 3, Section 04 (Technical Specifications S.No 18)	Evident of Minimum 3 Numbers of TOC installations (Same or Equivalent) model in last 5 financial years.	We request you to also please include to ask performance certificates especially from research organizations who are into same analysis of sea water/sediment applications so your esteemed organization can know the quoted make / models satisfactorily working and operated by existing customers.	The tender specification stands

ध्यान दें: ऊपर बताए गए बिंदुओं को छोड़कर, मूल निविदा दस्तावेज़ में दर्शाए गए अन्य सभी विनिर्देश, नियम और शर्तें अपरिवर्तित रहेंगी

NB: - Except for the points indicated above, all other Specifications, Terms and conditions as indicated in the original tender document, Remains unaltered unless further amended.

हैदराबाद /Hyderabad
10.03.2026



(देवेन्द्रकुमार N. Subrahmanyam)
केन्द्र अधिकारी/Nodal Officer,
भारतीय राष्ट्रीय महासागर सूचना सेवा केंद्र, हैदराबाद, Indian National Centre for Ocean Information Services, Hyderabad