Tender Ref No: JTC25T0146

30 January 2026

To: All Applicants

CORRIGENDUM NO. 1

JTC DECARBONISATION LIVING LAB INNOVATION CALL 2026 (DECAL2.0)

<u>Challenge Statement - Energy Efficient Buildings - Transforming existing building operations for a low-carbon future</u>

Please take note of the following amendments/clarifications to the above Innovation Call, which shall form part of the original Innovation Call document issued.

1. **NEW TENDER DOCUMENT**

   (a) Presentation slides for DECAL2.0 briefing session "Decarbonisation Living Lab 2.0 Briefing_26 Jan 2026-Admin.pdf"

   Please refer to below link for the documents.

   https://www.ipi-singapore.org/jtc/challenge/1089/statement-details.html

   (b) "Decarbonisation Living Lab 2.0 Briefing_26 Jan 2026-CS5.pdf"

   Please refer to below link for the documents.

   https://www.ipi-singapore.org/jtc/1089/problem-statement/energy-efficient-buildings-transforming-existing-building-operations-for-a-low-carbon-future.html

2. **CLARIFICATIONS**

Please take note of the clarification shown in Annex A which are made in response to the queries received.

3. CLOSING DATE

This Innovation Call Closing Date remains unchanged (i.e. 9 March 2026, not later than 4.00pm).

Your faithfully,
Md Rusydi (Mr.)
Sr Contracts Manager
Contracts and Procurement (Corporate) Division

(This is an electronic document. No signature is required.)

Annex A

General Admin	
Q1	Where can I find information about the 9 awarded projects for DECAL 1.0?
A1	Please refer to below for the Awardees under DECAL 1.0. <table><tr><td>Industrial Category - Challenge Statement</td><td>Awardee</td></tr><tr><td>1. Improving thermal comfort and energy efficiency at Clean Tech One</td><td>1. GAIA Tech Pte Ltd 2. NRGSense Technologies Pte Ltd</td></tr><tr><td>2. Data-led Mixed Use Waste Handling</td><td>1. KLerra Pte Ltd</td></tr><tr><td>3. Real Time Monitoring and Analytic System of In-Building Water Distribution</td><td>1. DAON Solutions Pte Ltd 2. NM3 Tech (S) Pte Ltd</td></tr><tr><td>4. Improving Outdoor Thermal Comfort at JID</td><td>1. NRGSense Technologies Pte Ltd</td></tr><tr><td>5. Carbon Neutral Horticultural Processes</td><td>1. Bluefield Renewable Energy Pte Ltd</td></tr><tr><td>Open Category - Challenge Theme</td><td></td></tr><tr><td>1. Energy Efficient Buildings</td><td>1. E.SAVE.AI Pte Ltd</td></tr><tr><td>2. Zero Waste Industries</td><td>1. Terra Sol Pte Ltd</td></tr></table>
Q2	What are the criteria for a company to qualify for funding?
A2	Please refer to Section 1.2 in Document '02_Information_DECAL2.0.pdf' for funding eligibility.
Q3	What is the definition of "not deployed in large scale"?
A3	The Innovation Call supports innovative solutions at mid-to-high TRLs for onsite trial and deployment, and not solutions that are already commercially available or deployed at large scale (i.e. off-the-shelf solutions).
Q4	Who owns the hardware installed after the trial?
A4	The purchasing company retains ownership of hardware bought for the project.
Q5	What items can be funded?
A5	Please refer to Section 1.2 in Document '02_Information_DECAL2.0.pdf' and Document '05_Project Budget_DECAL2.0.xlsx' for supportable categories.
Q6	How will funding be reimbursed?
A6	Please refer to Section 4.2 in '02_Information_DECAL2.0.pdf' for claims submission and reimbursement.

Q7	How can international companies participate? Do they need a local partner?
A7	International companies can partner with local SME to participate in the DECAL 2.0 innovation call.
Q8	Can MNC take part in this?
A8	Please refer to Section 1.2 in Document '02_Information_DECAL2.0.pdf' for funding eligibility. Applicant is encouraged to partner with local SME to participate in the DECAL 2.0 innovation call.

Challenge Statement 5	
Q1	What would be the scale of the deployment expected for the pilot use case? Will the site have existing sensors, and the solutions be expected to sync with BMS/EMS?
A1	The pilot is intended to demonstrate the capability of the proposed solution, including its ability to integrate with existing BMS/EMS where available. The scale of deployment is not fixed; applicants may propose an appropriate scope based on the availability of funds. Where existing sensors or systems are present, solutions should be able to interface with them, with any additional requirements clearly outlined in the proposal.
Q2	Has JTC gotten tenants' consent to access their energy data?
A2	We will facilitate the data sharing if required.
Q3	Is it expected that the product has not been piloted with the support of any government agency before?
A3	Applicants must declare in the proposal submission that: i) they have not received funding from other public agency for the same scope of work; or ii) applied to other public agency funding using the same proposal. Section 3.4 in Document '02_Information_DECAL2.0.pdf'
Q4	Are there any existing solutions for CS 5 that JTC previously tried, that we can benchmark with?
A4	We do not have existing solution for CS 5 that can be benchmarked with.
Q5	Is there detailed information on the building?
A5	Interest applicants are encouraged to sign up for the site visit. More detail will be shared during the site visit.

Q6	Is there a tenant portal and is it possible to access/integrate via API?
A6	Applicants are advised to register for and attend the site visit, during which more detailed information will be shared.