Tender Ref No: JTC25T0142

10 February 2026

To: All Applicants

CORRIGENDUM NO. 2

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

Challenge Statement – Low Carbon Solutions - Maximizing renewable energy potential for industrial buildings

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 DOCUMENT

(a) "Corr 2 CS1_Defu 30 and 38 SLD.zip"

Please refer to below link for the documents.

https://www.ipi-singapore.org/jtc/1089/problem-statement/low-carbon-solutions-maximising-renewable-energy-potential-for-industrial-buildings.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	Can a newly set up company to apply for the challenge?
A1	Yes, a newly set-up company in Singapore may apply for the DECAL2.0, provided that it meets the eligibility criteria and submission requirements as stated in the document "02_Information_DECAL2.0.pdf"
Q2	Can the solution provider subcontract the works to a local applicator, with the contractor assuming responsibility for all labour and regulatory compliance?
A2	Yes, this will be acceptable, subject to the following conditions: • The solution provider shall remain fully responsible and accountable to JTC for the overall delivery, performance, safety, quality, and compliance of the proposed works. • All subcontractors and local applicators must comply with Singapore's applicable labour, workplace safety, and regulatory requirements. • Any subcontracting arrangement shall not relieve the solution provider of its contractual obligations, including those relating to supervision, compliance, risk, and liabilities, as outlined in the document "03a_Specimen Agreement_DECAL2.0.pdf".
Q3	Following successful demonstration of the awarded project, is a joint venture with JTC envisaged for rollout to other parties?
A3	No joint venture with JTC is envisaged under the DECAL2.0. If the project is successful demonstrated, subsequent commercialisation, scale-up, or deployment with other parties will be taken up separately. Participation in the DECAL2.0 does not create any obligation on JTC to enter into a joint venture, partnership, or exclusive arrangement with the awarded party.
Q4	Are companies that did not attend the briefing session eligible to participate in the innovation call and submit a proposal?
A4	Proposal submissions are still permitted for companies that did not attend the briefing session.

Challenge Statement 1	
Q1	Please advise whether any roof areas contain asbestos-containing materials, taking into consideration the age of the estate.
A1	Based on available records and information, there are no known asbestos-containing materials present within the roof areas. However, tenderers are advised to make their own assessment and allow for compliance with all applicable regulations should asbestos be encountered during the course of the works.
Q2	Please advise on the structural condition of the concrete slabs shown in the presentation, including whether they are suitable to support the additional load of a photovoltaic (PV) installation, or whether removal would be required.
A2	The precast concrete slabs are required to be removed to allow the PV system to be installed directly on the Reinforced Concrete (R.C.) flat roof.
Q3	Please advise whether any waterproofing works are required prior to the installation of the PV system.
A3	No additional waterproofing works are currently envisaged prior to the installation of the PV system. Nevertheless, the contractor shall ensure that all works are carried out without compromising the existing roof waterproofing and shall make good any damage arising from the installation.
Q4	Please advise whether the existing concrete slabs are permanently fixed to the roof structure or loosely laid, and whether they may be considered for use as ballast for the PV system.
A4	The existing concrete slabs are loosely laid and are not permanently fixed to the roof structure. Their use as ballast for the PV system is subject to the contractor's detailed design, structural verification, and compliance with relevant codes and standards.
Q5	Please advise on the availability of suitable electrical feed-in points at each building listed in the tender documents.
A5	There are existing electrical feed-in points at 4th storey common area, the water tank roof level (Blk 30) and the lift motor (Blk 38). Please refer to Document 'Corr2 CS1_Defu 30 and 38 SLD,zip'. Please refer to below link for the documents. https://www.ipi-singapore.org/jtc/1089/problem-statement/low-carbon-solutions-maximising-renewable-energy-potential-for-industrial-buildings.html