

13th April 2026

Distribution: Companies with valid SGBP Certificates for Ready-Mix Concrete (GWP) products.

CLARIFICATION OF CERTIFICATION CRITERIA FOR READY-MIX CONCRETE (GWP) PRODUCTS

Background

1 This circular serves as an update to the previously launched criteria for the Ready-Mix Concrete (RMC) Global Warming Potential (GWP) categories under the Singapore Green Building Product (SGBP) certification scheme. It provides additional clarifications to support consistent interpretation and application. It aims to address industry feedback and refine key aspects of the requirements, ensuring greater transparency and alignment for stakeholders seeking certification.

Overview of Changes

2 Products certified under the RMC criteria will be required to declare the percentage and type of recycle content used.

3 The certificate will list the key parameters of each certified design mix such as:

- ***Mix Code***
- ***Compressive Strength Class***
- ***Slump Class***
- ***OPC Replacement (Grade and Type)***
- ***GWP (A1-A3)***

This ensures that the certificate provides better clarity to serve the industry's needs..

4 To improve clarity for stakeholders outside of the concrete industry, the term “**Strength Grade Band**” has been revised to “**Concrete Compressive Strength Class**”. The classification has also been updated as follows:

Previous Term: Strength Grade Band	Revised Term: Concrete Compressive Strength Class
G20 & below	C16/20 & below
G30	C25/30
G40	C32/40
G50	C40/50
G60	C50/60
G70	C55/67 & above

Implementation Timeline

5 The revised criteria will take effect from 13th April 2026 and applies to all application submitted on or after this date.

6 Existing SGBP certificates for all products already certified under the Ready-Mix Concrete (GWP) category will remain valid until their expiry date.

For Clarification

7 We would appreciate if you could convey the contents of this circular to relevant members of your organisation. For any queries concerning this circular, please do not hesitate to contact SGBC at certification@sgbc.sg.