

UPDATE ON INDOOR ENVIRONMENT QUALITY PRE-REQUISITE REQUIREMENT FOR GREENRE CERTIFICATION

▶ CHANGE OF PRE REQUISITE REQUIREMENT FROM PERFORMING IAQ AUDIT TO IMPLEMENTATION OF IAQ MANAGEMENT PLAN

Indoor Air Quality (IAQ) Management Plan

A formal IAQ management plan must be established and implemented to ensure a healthy indoor environment for all occupants. The policy should outline procedures for maintaining acceptable indoor air quality, including ventilation, pollutant source control, and regular maintenance of HVAC systems. The policy should contain at least the following:

▶ **Ventilation Management**

Ensure adequate ventilation rates in accordance with recognized standards (e.g., ASHRAE 62.1 or local equivalents) to dilute indoor pollutants and maintain fresh air supply.

▶ **Pollutant Source Control**

Identify and minimize sources of indoor air contaminants, including volatile organic compounds (VOCs), particulate matter, and biological pollutants. This includes the selection of low-emission materials and proper storage of chemicals.

▶ **HVAC System Maintenance**

Establish a routine inspection and maintenance schedule for HVAC systems to ensure optimal performance, cleanliness, and efficiency. Filters should be replaced regularly, and air ducts cleaned as needed.

▶ **Monitoring and Response**

Implement procedures for periodic IAQ monitoring and establish a response procedure for occupant complaints or IAQ-related incidents.

▶ **Occupant Awareness**

Promote awareness and education among building users regarding IAQ practices, including the importance of reporting issues and maintaining cleanliness.

SCOPE OF APPLICATION

This amended pre-requisite applied to ENRB, EIND, HC and Renewal of GreenRE certification. The interpretation of this requirement applied to IAQ management related credits across GreenRE's portfolio of tools.

POINTS SCORING

Points scoring will remain as per current rating tools (i.e 1 point for IAQ Management Plan and 4 points for comprehensive IAQ audit)

DATE OF IMPLEMENTATION

The revised Indoor Air Quality (IAQ) requirements shall be implemented 1st July 2025 and applied to all ongoing (optional) and upcoming projects.