

### **EXITING NON-RESIDENTIAL BUILDING (ENRB)**

Criteria	Update / Revision
<b><u>GENERAL</u></b>	<ol style="list-style-type: none"> <li>1. The minimum 30 credits required for Part 1 eligibility do not include the 20 credits available for Renewable Energy.</li> <li>2. The calculation for Building Energy Intensity (BEI) must now exclude any energy replaced by renewable energy sources. This applies to Existing Non-Residential Buildings (ENRB v3.3) where BEI benchmarking for prerequisites will be based on this exclusion.</li> </ol>
<b><u>PRE-REQUISITES</u></b>	<ol style="list-style-type: none"> <li>1. GreenRE's updated Indoor Environment Quality (IEQ) prerequisite for 2025 shifts from requiring an IAQ audit to implementing an IAQ Management Plan. This plan must be formal and ensure a healthy indoor environment for occupants. Key components of the plan include: ventilation management, pollutant source control, HVAC system maintenance, monitoring and response procedures, and occupant awareness.</li> </ol> <p>This revised prerequisite applies to ENRB, EIND, HC, and GreenRE certification renewals, and its interpretation extends to all IAQ management-related credits across GreenRE's tools. Points scoring remains 1 point for the IAQ Management Plan and 4 points for a comprehensive IAQ audit.</p>
<b><u>ENRB 1-6 VENTILATION IN COMMON AREAS</u></b>	<ol style="list-style-type: none"> <li>1. Common area staircases that are part of BOMBA (Fire and Rescue Department) requirements can now be considered for ventilation credits.</li> </ol>
<b><u>ENRB 1-8 ENERGY EFFICIENT PRACTICES &amp; FEATURES</u></b>	<p>The following features are no longer accepted as Green Features:</p> <ul style="list-style-type: none"> <li>• Precast Culvert Drain</li> <li>• Steel with Recycled Content in Rebar</li> <li>• Aluminium Recycled Content in Window and Door Frames</li> <li>• Indoor Air Quality Audit for Residential Developments</li> <li>• Virtual Show Gallery</li> <li>• ESG Reporting</li> <li>• No Plastic Campaign During Construction</li> </ul>
<b><u>ENRB 6-1 : CARBON EMISSION OF DEVELOPMENT</u></b>	<ol style="list-style-type: none"> <li>1. The carbon emission factors for operational carbon calculation have been updated:</li> </ol> <p>Energy: 0.639 kgCO<sub>2</sub>e/kWh for Peninsular Malaysia and 0.512 kgCO<sub>2</sub>e/kWh for Sabah &amp; Sarawak.</p> <p>Water: 0.419 kgCO<sub>2</sub>e/m<sup>3</sup>.</p>