# TECHNICAL UPDATES



# **1.0 ANNOUNCEMENT ON NEW TOOLS**

GreenRE has launched the latest revisions on the following tools (effective as of June 2023) :

Non-Residential Building v4.0 (\*Revamped toolkit for GreenRE-MyCREST Dual Certification)
Existing Non-Residential v3.3
Industrial Facilities v1.1
Existing Industrial Facilities v1.1
Residential Building & Landed Home v 3.3
Township v2.0
Data Centre v1.1
Restaurant annex will be absorbed into this tool)

All the updated tools and guidelines can be downloaded from our website : (https://greenre.org/rating\_tools).

The previous versions of the tools can be used until 31st December 2023.

# 2.0 ANNOUNCEMENT ON NEW SUBMISSION TEMPLATE

GreenRE has revised the signatory page in the submission template. The revised version can be downloaded from the GreenRE Website effective July 2023.

### **3.0 NON-RESIDENTIAL BUILDING V3.2**

The minimum scoring for the Shop Lot project to be 22 credits for PART 1: Energy Related Requirements

### 4.0 RESIDENTIAL BUILDING AND LANDED HOME V3.3

For Bronze and Silver rating, 3-star rated air conditioning is required for common area facilities

For Gold and Platinum rating, 5 Star rated air conditioning is required for common area facilities.

# 5.0 UPDATE ON THE CARBON FACTOR FOR ENERGY & WATER – ALL TOOLS

Effective August 2023, for operational carbon calculation requirements, the carbon emission factor for energy and water to be used in calculation as follow:

Energy: 0.78 kg CO<sub>2</sub>e/kWh

Water :0.419 kg  $CO_2e/m^3$ 

# 6.0 ANNOUNCEMENT OF GREENRE – MYCREST DUAL CERTIFICATION

GreenRE in collaboration with the Construction Research Institute of Malaysia (CREAM, CIDB) is pleased to announce the launch of GreenRE - MyCREST Dual Certification. From July 2023 onwards, GreenRE -MyCREST dual certification will be assessed using GreenRE Non-Residential Building v4.0. For more information kindly contact <u>assessor@greenre.org</u>