

MyCREST
MALAYSIAN CARBON REDUCTION & ENVIRONMENTAL SUSTAINABILITY TOOL

PROJECT INFORMATION

NAME OF PROJECT

PROJECT LOCATION

POSTAL CODE

STATE

COUNTRY

TYPE OF DEVELOPMENT

☐ RESIDENTIAL

☐ COMMERCIAL

☐ INDUSTRY

☐ OTHER (Specify)

TYPE OF BUILDING

☐ AIR CONDITIONED

☐ NON-AIR CONDITIONED

☐ MIX

GROSS FLOOR AREA

m²

DURATION OF PROJECT

ESTIMATED DATE OF PROJECT BEGIN

ESTIMATED DATE OF PROJECT COMPLETED

DESCRIPTION OF THE PROJECT

PROJECT DETAILS

BUILDING OWNER

APPLICANT

ADDRESS OF APPLICANT

POSTAL CODE

STATE

COUNTRY

TELEPHONE NO.

FAX NO.

EMAIL

DECLARATION

I declare that all information and documents attached to this form are correct at the dat of this registration and I'm responsible for that information. MyCREST's Secretriati reserve the right to withdraw the application or terminate recognition immediately if it is foun that the information given is wrong.

Signature of Applicant

Date

Company Name & Seal

FOR MyCREST SECRETARIAT PURPOSE

REFERENCE NO.

SIGNATURE

NAME OF OFFICER

DATE

COMMENT



MyCREST PROJECT REGISTRATION & CERTIFICATION GUIDELINES



What is MyCREST?



MyCREST stands for Malaysian Carbon Reduction and Environmental Sustainability Tool. MyCREST delineates the strategies and green elements thus acts as a guide to all stakeholders of the construction industry in adopting sustainable development practices. MyCREST calculates and quantifies the actual carbon emission at every stage of a building life cycle. This tool aims to guide, assist, quantify and thereby reduce the built environment's impact in terms of reduced carbon emissions and other environmental sound practices. MyCREST integrates socioeconomic considerations related to the built environment and urban development.

MyCREST Tools

MyCREST essentially combines three basic tools to construct a 'scoring plan', which is then used to assess a building for certification. The tools are:

- 1 MyCREST Scorecard**
- 2 MyCREST Carbon Calculator**
- 3 MyCREST Reference Guidelines**

Each tool is the basis of rating for each phase of the project. MyCREST awards different star rating to the different phases of a project and awards an overall star rating. In this way, all three phases of the project namely the Design, Construction and Operation & Maintenance are being assessed

MyCREST Assessment Criteria

DESIGN

1. Pre Design
2. Infrastructure & Sequestration
3. Energy Performance Impact
4. Occupant & Health
5. Lowering Embodied Carbon
6. Water Efficiency Factors
7. Social & Cultural Sustainability
8. Demolition & Disposal Factor
9. Sustainable & Carbon Initiative

CONSTRUCTION

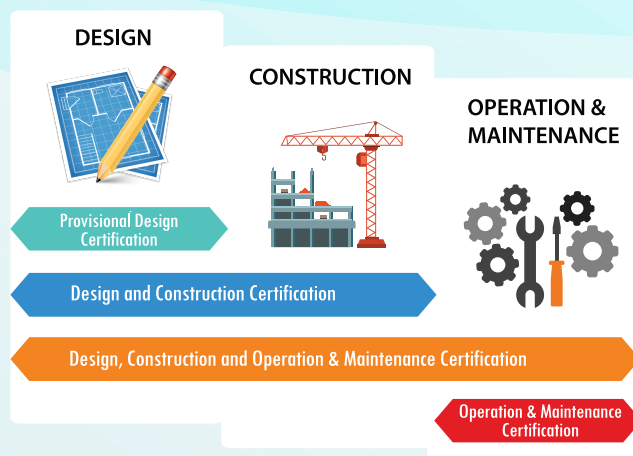
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2. Energy Performance Impact
3. Occupant & Health
4. Lowering Embodied Carbon
5. Water Efficiency Factors
6. Social & Cultural Sustainability
7. Demolition & Disposal Factor
8. Sustainable & Carbon Initiative

OPERATION & MAINTENANCE

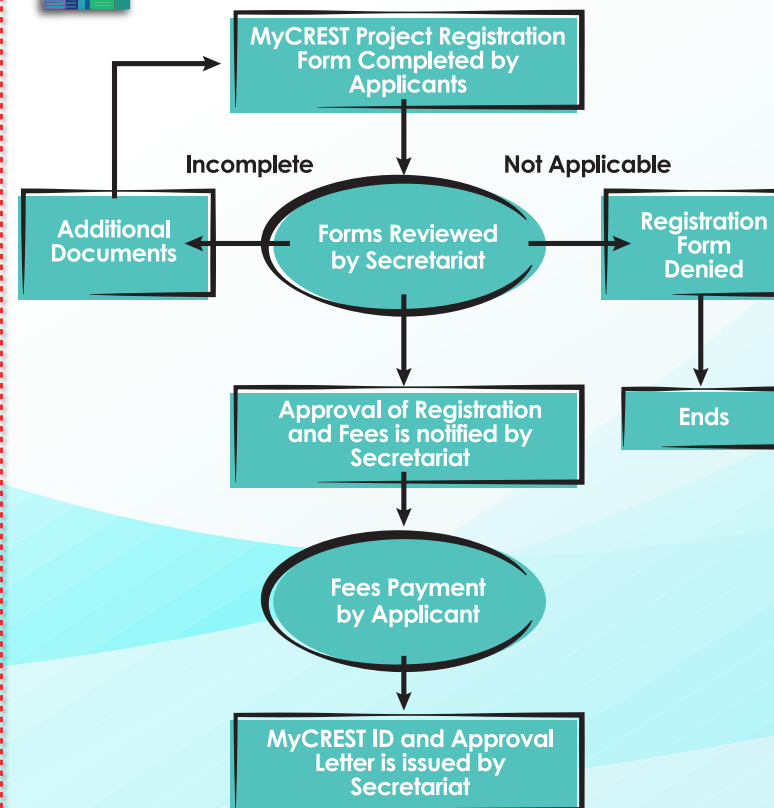
1. Infrastructure & Sequestration
2. Energy Performance Impact
3. Occupant & Health
4. Lowering Embodied Carbon
5. Water Efficiency Factors
6. Sustainable & Carbon Initiative
7. Waste Management & Reduction
8. Sustainable Facility Management

MyCREST Certification

MyCREST states that every development can subscribe to three types of certification awarded at each stage of the Design, Construction and Operation & Maintenance stage. The categories of Certification is as follows:



MyCREST Registration Procedure



MyCREST Registration Fee

Gross Floor Area	Registration Fee	Renewal
< 2000 m ²	RM 2,000.00	-
2001 - 4000 m ²	RM 4,000.00	RM 1,200.00
4001 - 10,000 m ²	RM 5,000.00	RM 1,500.00
10,001 - 30,000 m ²	RM 10,000.00	RM 3,000.00
30,001 - 50,000 m ²	RM 15,000.00	RM 4,500.00
50,001 - 100,000 m ²	RM 20,000.00	RM 6,000.00
> 100,000 m ²	Determine based on project	

MyCREST Secretariat Contact

SUSTAINABLE CONSTRUCTION EXCELLENCE CENTRE (MAMPAN)
CONSTRUCTION INDUSTRY DEVELOPMENT BOARD (CIDB) MALAYSIA
Level 11, Sunway Putra Tower,
No 100, Jalan Putra
50350 Kuala Lumpur
Tel : 03 - 4040 0040 Fax : 03 - 4050 2649
Email : masria@cidb.gov.my
mdrizalman@cream.my

MyCREST Rating Classification

The table below shows MyCREST star ratings awarded and their respective scores

MyCREST RATING	Percentage Score (%)
★★★★★	80 - 100
★★★★	70 - 79
★★★	60 - 69
★★	50 - 59
★	40 - 49

MyCREST Certification Procedure

