

MALAYSIA

ECAP 14

Final Report

OUTLINE

01

**HOW TO
INCREASE
ENTRIES TO
ASEAN
ENERGY
AWARDS**

02

**HOW TO
PROMOTE
BEC/GBC IN
RESPECTIVE
COUNTRY**

03

**HOW TO
DEVELOP ZEB
CONCEPT IN
SPECIAL
SUBMISSION
CATEGORY**

04

**SUGGESTION
FOR AJEEP**

Ahmad Firdaus

HOW TO INCREASE ENTRIES IN AEA

PROMOTION

- ASEAN Energy Awards Advertisement published throughout the year in Website (need to have date for next AEA/ closing date)
- More initiatives and platform in promoting ASEAN Energy Awards
- Publish Winners' name and buildings features/ summary in Ministry website

NATIONAL ENERGY AWARD

- To establish National Energy Award
- To provide cash prize (i.e. so the owners can retrofit their buildings) or not a cash prize but sponsored efficient appliances (i.e. LED lighting, etc.)
- To get involvement Leaders of country

RECOGNITION OF ASEAN

- To recognize all countries' entries as they deserved it since every entry full-filled the pre-requisites of competition (higher than average).
- With condition, that country participate as ASEAN BOJ to show their support and enthusiasm

TO IMPROVE THE QUALITY:

- To improve the current scoring system in AEA (Malaysia Proposal, ASEAN BOJ, Independent Judges or other method)
- To update regularly and improve the AEA guidelines (if any)

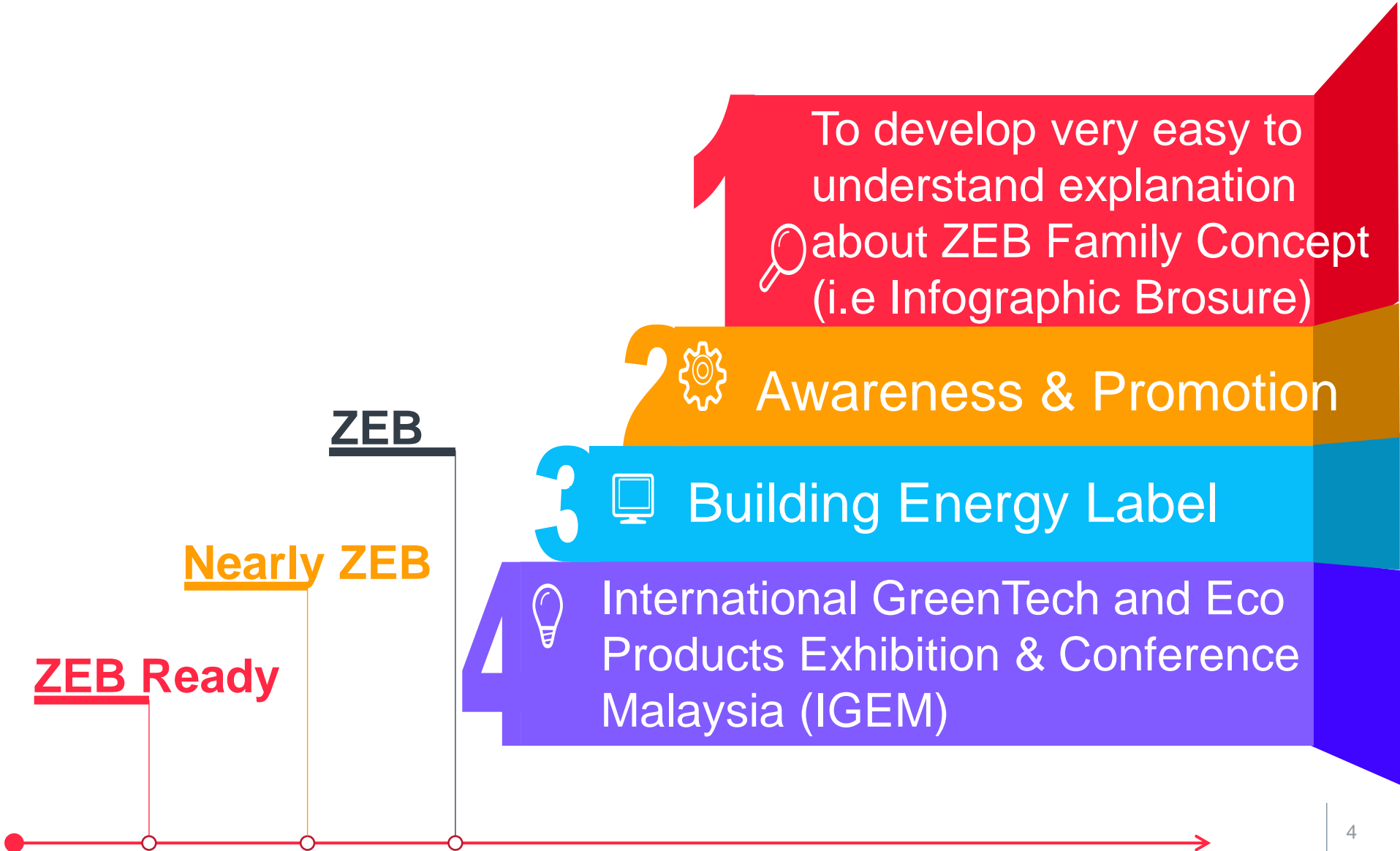


PROMOTION

NATIONAL ENERGY AWARD

RECOGNITION

HOW TO PROMOTE BEC/GBC/ZEB



HOW TO DEVELOP ZEB CONCEPT IN AEA

SPECIAL SUBMISSION CATEGORY

- a) Cutting edge technologies
- b) Appropriate technologies
- c) **ZEB-Ready Building**



PRE-QUALIFICATION

1. Step-by-step approach

Design Phase + Operation

- It is quite similar to EEB + EM
- And must ready as question may raise if it is possible to enter more than 1 category
- And maybe can start with Building Category but not Industry

2. Setting Milestone to ZEB-Ready

- To decide Energy Saving of **XX %** or more – Maybe ACE can look into previous entries on EEB Category (What is the average and max savings)
- Baseline maybe either year of completion for new building and year of retrofit for retrofitted building

SUGGESTION FOR PROGRAM UNDER AJEEP

ENERGY AUDITOR
TRAINING PROGRAM
(ToT)

**MEASUREMENT
& VERIFICATION
PERSONNEL**

ENERGY MANAGER
TRAINING PROGRAM
(AEMAS)





THANK YOU