Regional Integration Efforts in the Building and Construction Sector in ASEAN

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One Vision, One Identity One Community

ASEAN – FROM 1967 TO 2015
ASEAN – FROM 1967 TO 2015

ASEAN Vision 2020

1967
ASEAN Declaration

2003
ASEAN Action Plan

2004
Hanoi Action Plan

2010
Vientiane Action Programme

2015
ASEAN Community

ASEAN POLITICAL-SECURITY COMMUNITY

ASEAN Political-Security Community

Ensure that the peoples and Member States of ASEAN live in peace with one another and with the world at large in a just, democratic and harmonious environment.

Preserving and enhancing peace and stability and maintain the centrality and proactive role of ASEAN in a regional architecture

A rules-based community of shared value and norms, a cohesive, peaceful, stable and resilient region, and a dynamic and outward-looking region in an increasingly integrated and interdependent world.
**ASEAN SOCIO-CULTURAL COMMUNITY**

ASEAN Socio-cultural Community

Realisation of an ASEAN Community that is people-centered and socially responsible and forge a common identity and building a caring and sharing society which is inclusive and harmonious - well-being, livelihood and welfare of the peoples are enhanced.

Achieving sustainable development and promoting a clean and green environment by protecting the natural resource base for economic and social development.

**ASEAN ECONOMIC COMMUNITY**

ASEAN Economic Community

Deepen and broaden economic integration by establishing ASEAN as a single market and production base making ASEAN more dynamic and competitive

Key characteristics of the ASEAN Economic Community:
- 1 - A single market and production base
- 2 - A highly competitive economic region
- 3 - A region of equitable economic development
- 4 - A region fully integrated into the global economy
ASEAN Socio-cultural Community Blueprint

1. Addressing global environmental issues
2. Managing and preventing transboundary environmental pollution (haze pollution and movement of hazardous wastes)
3. Promoting sustainable development through environmental education and public participation
4. Promoting environmentally sound technology (EST)
5. Promoting quality living standards in ASEAN cities/urban areas
ASEAN SOCIO-CULTURAL COMMUNITY

ASEAN Socio-cultural Community Blueprint

6 - Harmonising environmental policies and databases
7 - Promoting the sustainable use of coastal and marine environment
8 - Promoting sustainable management of natural resources and biodiversity
9 - Promoting the sustainability of freshwater resources
10 - Responding to climate change and addressing its impacts

ASEAN ECONOMIC COMMUNITY

ASEAN Economic Community Blueprint

Sustainable development through ........

Mitigating greenhouse emission by means of effective policies and measures, contributing to global climate change abatement

Strengthen renewable energy development

Promote open trade, facilitation and cooperation in the renewable energy sector

Investment in the requisite infrastructure for renewable energy development.
ASEAN ECONOMIC COMMUNITY

ASEAN Energy Cooperation

Promotion of Energy Efficiency and Conservation (PROMEEC)

Building and ASEAN Energy Awards for energy efficient building competition

Under the Energy Efficiency and Conservation Sub-sector Network (EE&C-SSN)

Contribute to the promotion of energy conservation and awareness on environmental protection in the building sector in ASEAN.

The ASEAN Energy Awards, Southeast Asia’s highest reward for excellence in the field of energy efficiency and conservation, to promote awareness on EEC in buildings and to promote greater private sector participation in buildings, was first launched in 2000 for new and existing buildings and retrofitted building.

ASEAN ECONOMIC COMMUNITY

Promotion of Energy Efficiency and Conservation

Establishment of a standardized evaluation criteria for energy conservation in buildings through preparing local database/ benchmark/ guideline system and technical directory for building.

Transfer of know-how in energy auditing through follow-up surveys and new audits to establish database and guidelines for building assessment and benchmarking

Awarding of model buildings that demonstrate energy savings and best practices

Provide recommendations, with no or low-costs, to improve buildings operations and reduce consumption

Conduct national workshops for dissemination.
ASEAN ECONOMIC COMMUNITY

Technical requirements of the building and construction sector

Harmonisation of technical requirements for building and construction materials

Efforts initiated for cement, sheet glass and steel

Aimed towards converging technical requirements in ASEAN for the identified materials

Development of Mutual Recognition Arrangements to facilitate the movement of building and construction materials, in particular steel, cement and sheet glass

Possibility of recognising and accepting standards based on equivalence

WTO - TRADE AND ENVIRONMENT

International trade policies on environment

Sustainable development and protection and preservation of the environment are fundamental goals of the WTO.

Complements the WTO's objective to reduce trade barriers and eliminate discriminatory treatment in international trade relations.

While there is no specific agreement dealing with the environment, under WTO rules members can adopt trade-related measures aimed at protecting the environment provided a number of conditions to avoid the misuse of such measures for protectionist ends are fulfilled.
NEXT STEPS

GREEN BUILDINGS IN ASEAN

- **Leverage on the role of standards and conformance in trade**
- **Participation as a grouping in related regional/international fora**
- **Reduction of barriers to trade for green building products**
- **Early dialogue between AMS and ASEAN bodies towards concerted strategies**