

CHAPTER 1 - MATERIALS AND RESOURCES

700

701.02 CERTIFIED / ACCREDITED TIMBER



INTENT

To promote sustainable and environmentally responsible practices.

REQUIREMENT

For all new buildings, at least 25% by volume of the timber and timber-based products used during construction and permanently installed in the building, must be from a certified / accredited source, approved by Dubai Municipality.

SIGNIFICANCE

Rapid growth of construction industry has increased the usage of timber and timber products. If sourcing of timber from forests is not managed properly, this can have a detrimental effect on human beings. Negligent practices can lead to deforestation, wildlife habitat loss, soil erosion and water and air pollution. To ensure protection of forest ecosystem certified forest management systems are being adopted worldwide.

Number of internationally recognised schemes has been developed to ensure sourcing of timber is from environmentally responsible and sustainable forest management practices. Environmentally responsible forest management practices include approaches linked to the health and wellbeing of the population near the forest, such as minimising the use of toxic chemicals and water quality considerations. They will also seek to minimise the environmental impact of logging operations including measures to protect local wildlife and biodiversity.

APPLICABILITY

This regulation is applicable to all building types. Refer to Table 101.07(1) in Section One - Administration for detailed applicability levels.

IMPLEMENTATION

This regulation promotes sustainable and environmentally responsible forest management practices. The requirement is at least 25% by volume of the timber and timber-based products used during construction and permanently installed in the building, must be from a certified / accredited source, approved by Dubai Municipality.