

Certified Timber

Timber certification is a process that results in a certificate (written statement) attesting to the origin of wood raw material and its status and/or qualifications, often following validation by an independent third party. Certification is intended to allow participants to measure their forest management practices against standards and to demonstrate compliance with those standards. Timber certification generally includes two main components: certification of sustainability of forest management (which occurs in the country of origin) and product certification (which covers the supply chain of domestic and export markets).

Chlorofluorocarbons (CFCs)

CFCs are odourless, colourless, non-flammable non-toxic chemicals. They vaporise easily at low temperatures making them ideal coolants in refrigerators and air conditioners. CFCs are also used in foam for seat padding and insulation. Until recently, they were used extensively in aerosol spray cans. CFCs cause stratospheric ozone depletion.

Composite Wood Products

Products such as plywood, panel substrates, door cores, particle board and medium density fibreboard.

Condensation

The process through which a gas or vapour changes to liquid form, water is produced in this process.

Construction Activity

Includes all activities that are part of new construction, alteration, repair, maintenance, refurbishing and any other physical changes to a building.

Construction and Demolition Waste

Waste generated from construction, renovation and demolition or deconstruction of structures. Land clearing debris including soil, vegetation and rocks are typically not considered construction and demolition waste.

Contractor

Natural or considerable person registered and licenced to practise contracting profession in the Emirate of Dubai.

Control Systems

Controls that allow users to change/adjust the level of lighting and air conditioning in a space.

Control Zone (HVAC)

A space or group of spaces with heating or cooling requirements that is sufficiently similar so that desired conditions (e.g. temperature) can be maintained throughout by using a single controller. The zone may be part of a larger space, an individual office or a small dwelling.

Cooling Coil

A coiled arrangement of tubing or pipe for the transfer of heat between a cold fluid and air.