SCULPTURES

DEFINITION AND ROLE
The art of sculpture consists of removing material from a piece of timber to produce a work called a "sculpture". We can distinguish between different types of sculptures: essentially low relief, high relief and ronde-bosse, or statuary sculpture.

STRESSES
The timber must be shapable using sharp tools.

REQUIRED PROPERTIES
Timber used for sculptures must be dry, it must not be brittle and it must not release its internal stresses when it is being carved. The absence of interlocking or knotty thread is desirable in terms of chiselling work; in some cases, interlocking thread and rough wood can be sought for their aesthetic appearance.
Timber that is resistant to biological degradation agents is appropriate for exposed outdoor sculptures.
The ability to receive a finish must be taken into account.

PRINCIPLES OF IMPLEMENTATION
All timber species can be sculpted, but starting at a certain level of density, it is preferable to use electric power tools that are more effective than manual tools.

USAGE CLASS
No specific usage classes are required for this use.