

NATIONAL ANNEX
TO AMENDMENT A1 OF STANDARD
SFS-EN 1995-1-1 EUROCODE 5: DESIGN OF TIMBER STRUCTURES
Part 1-1: Common rules and rules for buildings

Preface

This National Annex is used together with amendment A1:2008 of standard SFS-EN 1995-1-1:2004.

This National Annex gives:

- a) Nationally determined parameters for the following clause of amendment A1:2008 of standard EN 1995-1-1:2004 where a national choice is allowed.
 - 6.1.7(2) Shear
- b) Guidance on the use of the informative Annexes A and C.

6.1.7 Shear

6.1.7(2)

In heated rooms or in corresponding moisture conditions

$k_{cr} = 0,67$	for sawn timber and glued laminated timber in general
$k_{cr} = 1,0$	for timber with surface treatment preventing moisture transfer
$k_{cr} = 1,0$	for timber products according to standards EN 13986 and EN 14374

The value $k_{cr} = 1,0$ can be used for timber structures which are permanently in moisture conditions corresponding service class 2 or 3.

Annex A

Block shear and plug shear failure at multiple dowel-type steel-to-timber connections

The amended Annex A is applied in Finland to connections in member ends as normative and completed in the manner presented in the National Annex of standard SFS-EN 1995-1-1:2004.

Liite C

Built-up columns

The amended informative Annex C may be used.