



Brussels, 15 September 2004
G5/GB D(2004)

AMENDMENT TO:

MANDATE TO EOTA CONCERNING THE EXECUTION OF HARMONISATION WORK FOR AN ETA GUIDELINE ON

PREFABRICATED BUILDING UNITS

Explanatory note

The objective of the proposed amendment is to follow a request from the EOTA Working Group during the preparation of the work programme to answer to the mandate for the preparation of a guideline for European technical approvals on “Prefabricated Building Units” (CONSTRUCT 01/503).

The EOTA WG has produced a revised scope to more accurately reflect the products to be embraced by the guideline and they have proposed to modify “Box 1” of “Family and Subfamilies” in the Annex 2 of the mandate.

After the period decided in the 53rd SCC meeting of December 2001 to allow Member States to express their comments on CONSTRUCT 01/503, the above mentioned “Box 1” in Annex 2 contained the following definition:

FAMILY AND SUBFAMILIES

PREFABRICATED BUILDING UNITS

Prefabricated building units capable of being transported to site in self-contained or volumetric format and rapidly providing a weatherproof envelope, possibly subject to final weatherproofing, jointing between units, connection to services and any foundation connections.

The primary building elements are pre-fabricated in a factory and comprise a frame of metal, or metal and timber and/or concrete and panels.

Windows, door sets, external skin (e.g. brick leaf) and pitched roofs may not, in some cases, form part of the product but the interface between these components and the units will always be subject to assessment.

For some uses, other ancillary fittings and equipment will be required for the assembled building. The suitability of any particular piece of ancillary equipment required in this context will not be included in the ETAG; Electrical and water services, sanitary equipment etc. will not be covered. Provisions for their incorporation will be included

Complementary structures (including foundation or substructure) are also excluded from this Guideline.

This mandate covers only metal frame building kits and not their components put on the market separately as individual construction products.

This amendment modifies the original mandate in the following manner:

The text of Annex 2 of the mandate to EOTA on **PREFABRICATED BUILDING UNITS** is modified as follows.

Introduction:

The description contained in the “Box 1” of Annex 2 of the original mandate needs to be amended to reads as follows (changes are tracked)

AMENDMENT TO ANNEX 2 OF MANDATE

The following replaces the description given in Box 1 of the Annex 2 of the Mandate given to EOTA under the title “Prefabricated Building Units”:

<p>PREFABRICATED BUILDING UNITS</p> <p>Prefabricated building units transportable to site in flat-pack or three-dimensional format. The units may form a building individually or in conjunction, horizontally or vertically, with other units and rapidly provide a weatherproof envelope, possibly subject to final weatherproofing, jointing between units, connection to services and any foundation connections.</p> <p>The structural elements are pre-fabricated and assembled in a factory. They usually comprise a frame of metal, metal and timber or concrete.</p> <p>In some cases, prefabricated composite panels are part of the load bearing structure. Floors may be prefabricated, installed or, in the case of concrete, cast in-situ.</p> <p>Windows, door sets, external skin (e.g. brick leaf) and pitched roofs may not, in some cases, form part of the product but the interface between these components and the units will always be subject to assessment.</p> <p>For some uses, other ancillary fittings and equipment will be required for the assembled building. The suitability of any particular piece of ancillary equipment required in this context will not be included in the ETAG. Electrical and water services, sanitary equipment etc. will not be covered. Provisions for their incorporation will be included.</p> <p>Complementary structures (including foundation or substructure) units for use in cold storage buildings¹ and units incorporating a permanently fixed wheel system are also excluded from this Guideline.</p> <p><small>¹The ETAG for Cold Storage Room Kits will make reference to relevant sections of this ETAG to enable such units to be assessed.</small></p>
