



EUROPEAN COMMISSION
ENTERPRISE AND INDUSTRY DIRECTORATE-GENERAL

Chemicals and construction
Construction

CONSTRUCT
05/718

Brussels, 12 July 2005
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AMENDMENT TO:

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

EXPANSION JOINTS FOR ROAD BRIDGES

Explanatory note

This proposed amendment follows from a request from the EOTA Working Group in charged of the preparation of the draft of the European Technical Approval Guideline on “Expansion Joints for road bridges”.

The proposed amendment is based on the outcome of the enquiry performed by the above-mentioned EOTA Working Group on the existence of national regulatory requirements of the acoustical properties of the products covered by the mandate.

It appeared that if regulations exist in some countries, they are applicable only to the work and not to the individual products taken separately.

As a matter of fact, the acoustical result of a joint incorporated in a particular bridge is influenced by many other factors and, for the time being, there is no way of giving some sound characteristic value to individual products in this field.

This amendment modifies the original mandate in the following manner:

The table of Annex 2 of the mandate to EOTA on **EXPANSION JOINTS FOR ROAD BRIDGES** shall be modified as indicated in Annex A of this amendment.

ANNEX A

Introduction:

The table in Annex 2 of the original mandate needs to be amended as follows

AMENDMENT TO ANNEX 2 OF MANDATE

The following replaces the table given in Annex 2 of the Mandate given to EOTA under the title “Expansion Joints for road bridges”:

The characteristics to be covered by the ETA Guideline will be:

E R	PERFORMANCE CHARACTERISTIC	DURABILITY
1	Mechanical resistance (e.g. to static and dynamic loads, ..., as relevant) Seismic behaviour Movement capacity Cleanability Resistance to wear Resistance to fatigue Water tightness	Y (against corrosion, ageing, chemicals, high and low temperature, UV radiation, ozone, freeze-thaw, ..., as relevant)
2		
3	Release of dangerous substances*	
4	Skid resistance Ability to bridge gaps and levels in the running surface Drainage capacity	
5		
6		

* in particular, those dangerous substances defined in Council Directive 76/769/EEC, as amended.