ADDENDUM TO:

Mandate to CEN/CENELEC
Concerning the execution of standardisation work
For harmonised standards on

M 100 - Precast concrete products

This addendum modifies the original mandate in the following manner:

- The product “non-loadbearing wall elements” shall be added of the mandate PRECAST CONCRETE PRODUCTS, such that it shall read as shown in Annex A below.
- The intended use concerned is 4/33 (External walls - including cladding - and internal walls and partitions).
- The corresponding Commission Decision (1999/94/EC) does not need to be changed as it covers these products.
ANNEX A

ADDITION TO ANNEX 1 OF MANDATE

In the column PRODUCTS FOR CONSIDERATION add “non loadbearing wall elements” after loadbearing elements.

ADDITION TO ANNEX 2 OF MANDATE

Note: not all of the characteristics shown in the following tables will be relevant for every product in a particular family or sub-family. CEN/CENELEC should select the subset of characteristics applicable to a particular product from the full set provided.

FAMILY AND SUBFAMILIES

PRECAST NORMAL/LIGHTWEIGHT/AUTOCLAVED AERATED CONCRETE PRODUCTS

<table>
<thead>
<tr>
<th>Non-loadbearing wall elements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Self-supporting, ceiling to floor, factory finished elements to be used in non-loadbearing walls</td>
</tr>
</tbody>
</table>

TO BE USED IN

- 4/33 External walls - including cladding - and internal walls and partitions

Characteristics to be covered by the harmonised standards will be:

<table>
<thead>
<tr>
<th>E R</th>
<th>PERFORMANCE CHARACTERISTICS *</th>
<th>DURABILITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
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</table>
| 2   | Reaction to fire *(for elements made of LWC* and AAC**)  
  Resistance to fire *(for compartmentation walls)* | Y          
  (e.g. against corrosion, freeze-thaw, water, chemicals, ..., as relevant) |
| 3   | Water vapour permeability *(for external walls)*  
  Water permeability *(for external walls)*  
  Dangerous substances *** |            |
| 4 | Compressive strength *(of concrete)*  
|   | Ultimate tensile and tensile yield strength *(of steel)*  
|   | **Detailing**  
|   | ✓ *(in case of verification by testing)*:  
|   |   . Resistance to horizontal loads,  
|   |   . Resistance to eccentric loads****  
|   | ✓ *(in case of verification by calculation)*:  
|   |   . Mechanical strength *(only to verify maximum horizontal and eccentric loads capable to resist, when relevant)* expressed in terms of: bending, tension, compression, shear, torsion or punching shear strength, as relevant;  
|   |   . Density *(only for elements manufactured with LWC* and AAC**)*  
|   |   . Drying shrinkage *(in end use conditions and only for elements manufactured with LWC* and AAC**)*  
|   | Impact resistance  

| 5 | **Airborne sound insulation**  

| 6 | **Thermal resistance**  

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* LWG : Lightweight aggregate concrete  
**AAC : Autoclaved Aerated Concrete  
*** In particular, those dangerous substances defined in Council Directive 76/769/EEC, as amended  
**** suspended loads with limited weight