

Directive 97/23/EC**Keywords :**

Calculation

Conformity

"reasonably foreseeable"
character

Loads combination

Directive references:

Article 1.1 - 97/23 EC

Article 2.2.1 - 97/23 EC

Adopted by CLAP:**25/03/2014****Subject:**

Conformity assessment - Assessment of the "reasonably foreseeable" character of situations and loads

Question:

Within modules B, B1, G and H1, shall a probabilistic estimation, enabling to assess the "reasonably foreseeable" character, or not, of a situation or load's combination, be submitted to a conformity assessment undertaken by the body in charge of the equipment/ assembling's assessment?

Answer:

No
The directive does not require this estimation to be validated within the conformity assessment.

The notified body shall ensure the manufacturer has taken into account the probability of simultaneous occurrence of loads factors.