

### **CE** marking



: the product respects basic safety and performance requirements established under Harmonised European Standard (HES) or through a European Technical Assessment (ETA).

# **CE** marking



#### Added value:

- No additional marks or certificates
  No additional testing to allow the selling of construction products
  - Uniform information and testing methods

However, the CE marking does not systematically guarantee that products will be allowed in all Member States! As some might apply more stringent requirements ...

# **CE** marking



... is **obligatory** for products covered by the "**Harmonised Zone**"

(the sphere covered by the harmonised technical specifications, and Commission acts of general applicability adopted pursuant the CPR Regulation)

There are *no dedicated harmonized* standard for hemp construction products!

# Ways to market... at national level

> Certify at national level with the competent authority (one per Member State!)



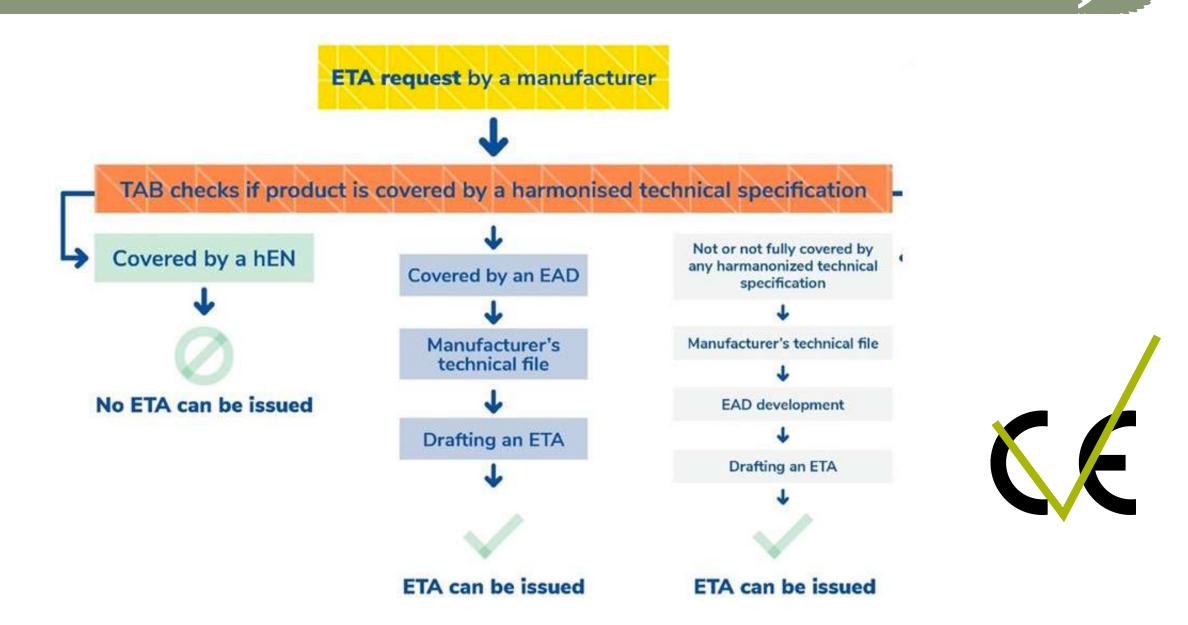
#### Ways to market... at the EU level

#### > Apply for a European Technical Assessment

To obtain an ETA, the manufacturer needs to file a request through a Technical Assessment Body (TAB) designated for the relevant product area by the EU Member and Partner States (i.e. a national certification body).



# Ways to market... the ETA



#### Ways to market... the ETA

#### **ETA** process

- 1. The manufacturer files a request to the national Technical Assessment Body (TAB)...
- 2. ... that would evaluate the description of the product, its essential characteristics, and intended use, before issuing a quotation.
- 3. If the product is not or not covered by an existing European Assessment Document (EAD) the TAB will in parallel initiate the development of an EAD.

#### Ways to market... the ETA

#### **ETA** process

EAD exist already for ...

- In-situ loose fill thermal and/or acoustic insulating products made of vegetable fibres to be used in floor constructions without additional load-bearing structures
- In-situ formed loose fill thermal and/or acoustic insulation products made of vegetable fibres
- Factory-made thermal and/or acoustic insulation products made of vegetable or animal fibres

#### Future developments

# The HES will probably cover hemp construction products ...

The European Commission will soon start a review of the existing HES (wood-chip concrete shuttering blocks, cement, and insulation materials among others) and will propose to include bio-based materials. The process will take around 4 to 5 years.

After this, the CE marking will be obligatory.

