



# Yannik Lemoigne

European Organisation for Technical  
Assessment



International non profit making association established in Belgium

# European technical assessment (ETA)

Regulation (EU) No 305/2011

**Yannick LEMOIGNE – EOTA President**

# Yannick LEMOIGNE

CSTB – Technical Department  
Head of Certification Unit ([www.cstb.fr](http://www.cstb.fr))



EOTA President (European Organisation for Technical Assessment, [www.eota.eu](http://www.eota.eu))

Coordinator of the French Notified Bodies for CPR(CPD) ([www.rpcnet.fr](http://www.rpcnet.fr))

Expert/partner in the ELIOS II project ([www.elios-ce.eu](http://www.elios-ce.eu))






























**EOTA**

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**Issued ETA**

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**EOTA Member list**

 Austria	 Belgium	 Cyprus	 Croatia	 Czech Republic
 Denmark	 Finland	 France	 Germany	 Greece
 Hungary	 Iceland	 Ireland	 Italy	 Latvia
 Lithuania	 Luxemburg	 Netherlands	 Norway	 Poland
 Portugal	 Romania	 Slovak Republic	 Slovenia	 Spain
 Sweden	 Switzerland	 United Kingdom	 Turkey	

45 Members

20 years experience

**35 ETAG**, European Technical Approval Guidelines

**45 TR**, Technical Reports

**325** Common Approval Procedures

**4320 ETA**, European Technical Approvals

**serving the interests of manufacturers of construction products  
not covered or not fully covered by a harmonized standard,  
mainly SMEs (66%, EOTA enquiry to ETA holders in spring 2010)**

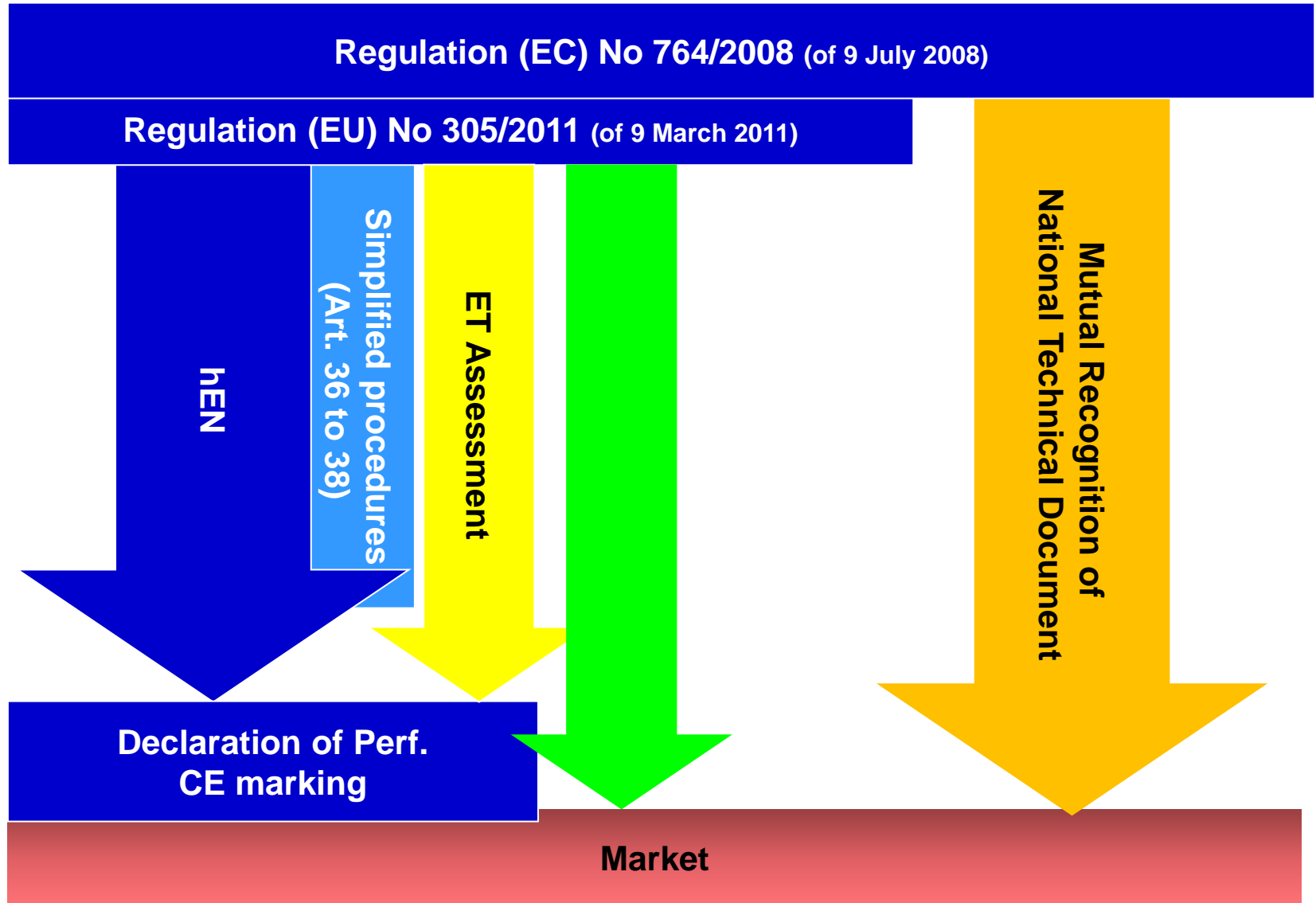
## Summary

- **What is a European Technical Assessment (ETA)?**
- **How is an ETA conducted?**
- **The ETA in the national context**

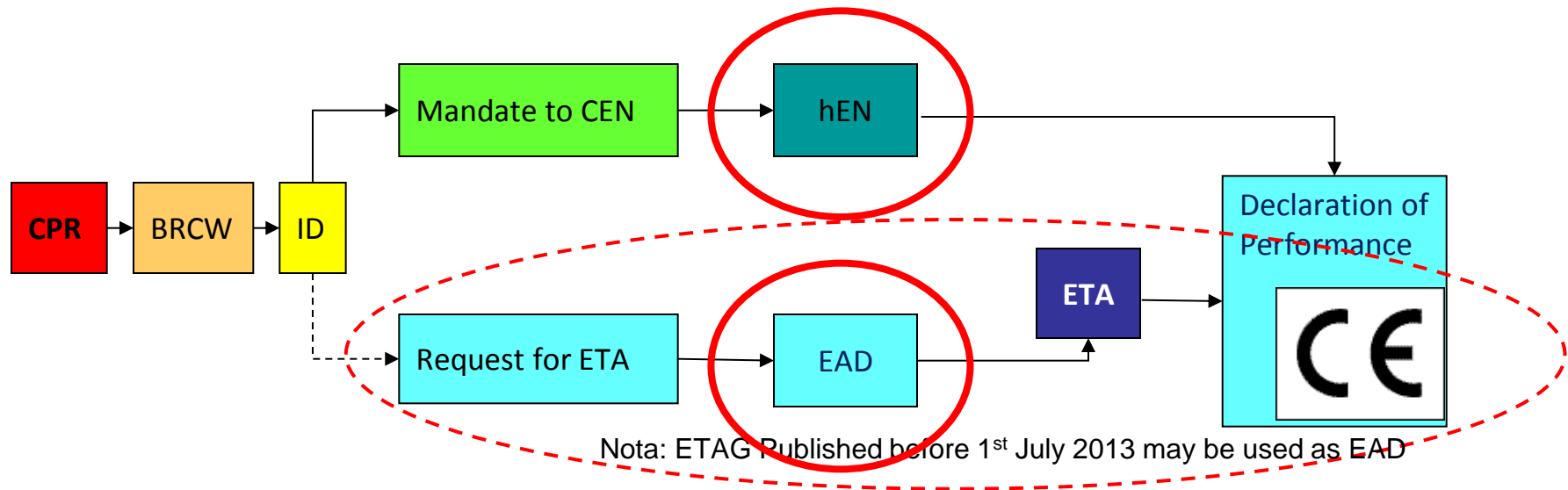
# **Regulation (EU) No 305/2011**

**a New framework**

**European Technical Assessment  
a New and Voluntary tool**







CPR: Regulation (EU) No 305/2011 - BRCW: Basic Requirements for Construction Works - ID: Interpretative documents  
CEN: Comité Européen de Normalisation - hEN: European harmonized Standard - EAD: European Assessment Document - ETA: European Technical Assessment – TAB: Technical Assessment Body

## The European Assessment Document (EAD):

- developed and adopted by the organization of TABs: EOTA,
- support the assessment of product(s) and serve the issue of European Technical Assessment (ETA).

## *Documented assessment of the performance of a product*

- Granted by a TAB on the basis of a European Assessment Document (EAD) on a manufacturer's request
- Definition of the product and its declared intended use(s)
- Performances, expressed in level or class or by mean of a description, of the essential characteristics **agreed** between the manufacturer and the TAB  
(technical assumptions required to reach these performances)
- Technical details for the implementation of the system of assessment and verification of the constancy of performance

**Warning: Article 4.2**

[ No defined limit of validity ]

# Main differences between ETA (CPD) and ETA (CPR)

Directive + national transposition	Regulation
ETA => Fitness for use All the relevant characteristics	ETA => Performance of the essential characteristics agreed for the intended use
ETAG or CUAP => all the relevant characteristics for the intended use	EAD => assessment methods only for the agreed relevant essential characteristics for the intended use (Art. 4.2: Communication of declared ess. caract. only)
Possible objection on ETA (art.5.1)	Possible objection on EAD but not on ETA
	CE intervention on the content of an EAD (competence/responsibility)
ETA => 5years validity	ETA => no defined limit of validity

## on the format of the ETA (30 October 2013)

EUROPEAN TECHNICAL ASSESSMENT No. ... of ... [date]

### General part

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1. Technical Assessment Body issuing the European Technical Assessment: ...
2. Trade name of the construction product: ...
3. Product family to which the construction product belongs: ...
4. Manufacturer: ...
5. Manufacturing plant(s): ...
6. This European Technical Assessment contains ... pages including ... Annex(es) which form an integral part of this assessment.  
  
Annex(es) ... contain(s) confidential information and is/are not included in the European Technical Assessment when that assessment is publicly disseminated.
7. This European Technical Assessment is issued in accordance with Regulation (EU) No 305/2011, on the basis of ...

## on the format of the ETA (30 October 2013)

**Specific parts**

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8. Technical description of the product: ...

9. Specification of the intended use(s) in accordance with the applicable European Assessment Document (hereinafter EAD): ...

10. Performance of the product and references to the methods used for its assessment: ...

11. Assessment and verification of constancy of performance (hereinafter AVCP) system applied, with reference to its legal base: ...

12. Technical details necessary for the implementation of the AVCP system, as provided for in the applicable EAD: ...

Issued in ... on ... / ... 20..  
by ...

**Annex(es)**

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**Regulation (EU) No 305/2011 (of 9 March 2011)**

**EAD (European Assessment Document)**

Claims of  
manufacturer

Test report

Calcul. report

Simul. report

*Experience*

**ET-Assessment**

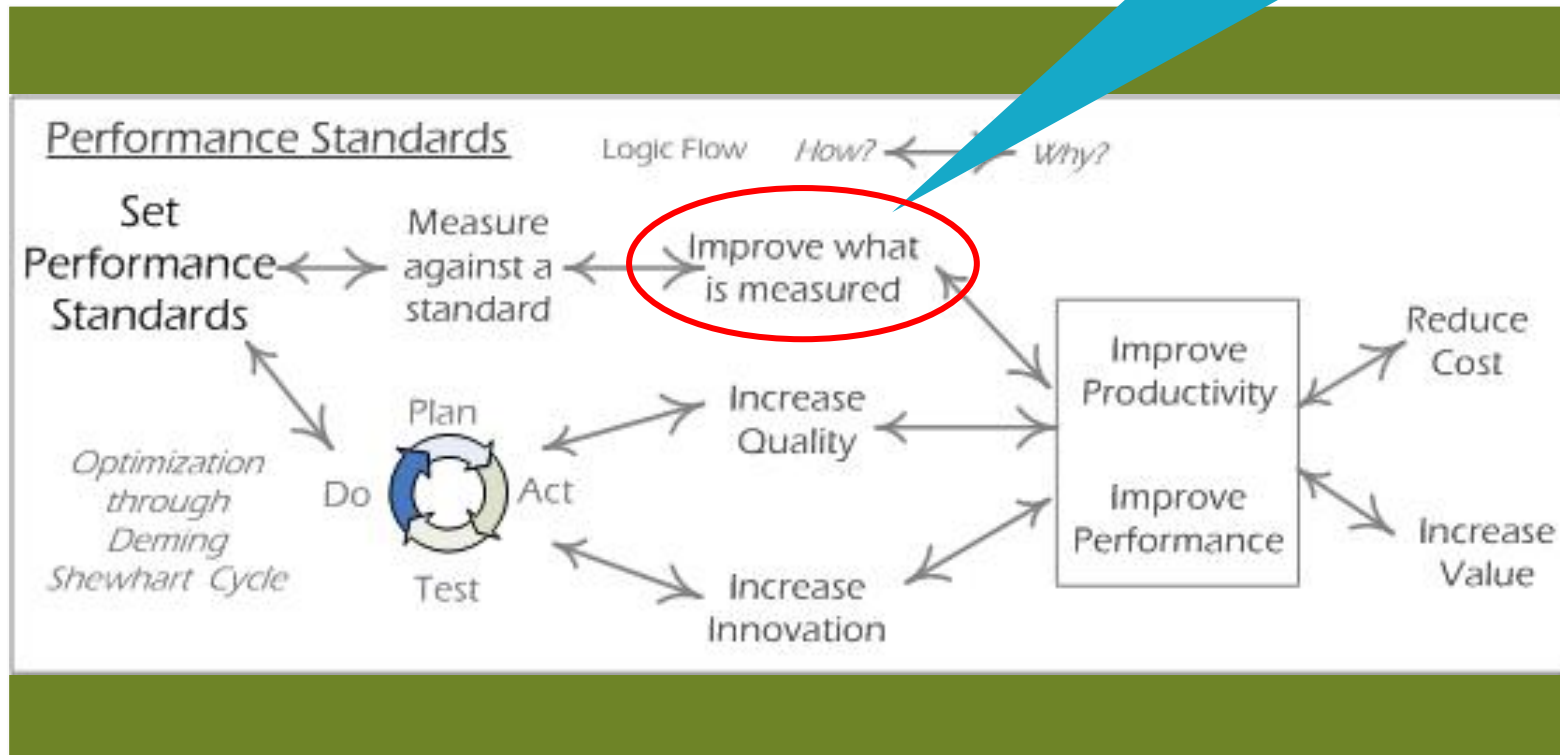
**Declaration  
of performance**

AVCP tasks

**CE marking**

Instructions and safety information (article 11.6)

## EOTA Added Value

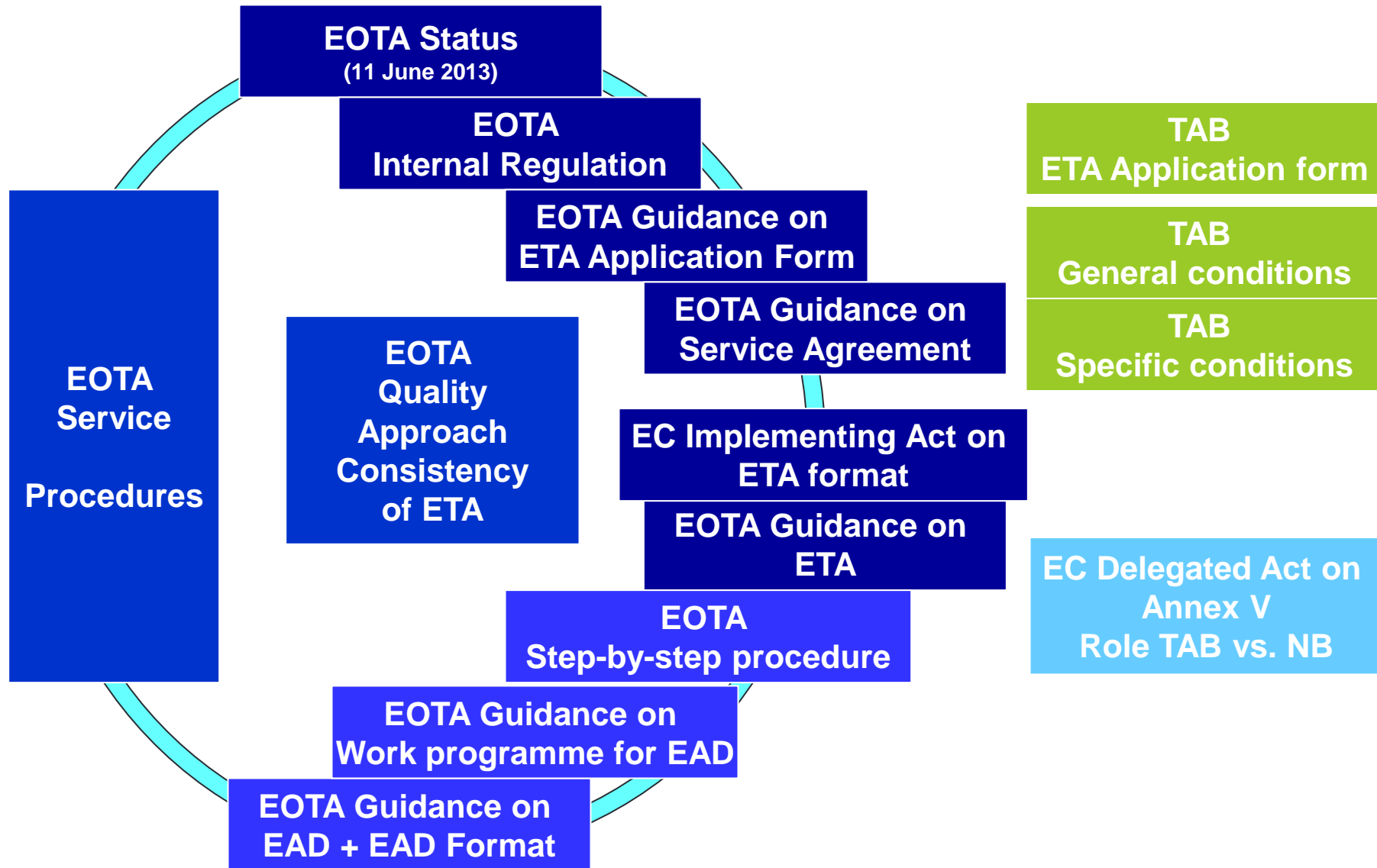


EOTA is planning to implement a system that TAB will include

Type III environmental declarations (EPD) according to EN ISO 14025 in the ETA.

These EPD will be issued by the TAB on the basis of Product Category Rules (PCR) in accordance with EN 15804.





# How is a European Technical Assessment conducted?

- ☐ Preliminary exchange phase between the manufacturer and the TAB:
  - Preparing the request
  - Answering the manufacturer's request
  - Understanding and agreeing on the request
- ☐ Contract agreement for the request
- ☐ Introduction of the Technical Dossier for the ETA
- ☐ Preliminary instruction phase and Registration of the Technical Dossier for the ETA
- ☐ Development of a relevant EAD, where necessary
- ☐ Assessing the product and Granting the ETA on the basis of the EAD

## Schedule for the development of the initial and final Work programme and adoption of the EAD

	Action / task	Responsible	Target date*	Date of completion*
1	Application available	Manufacturer	-	
2	Adoption of service agreement	Responsible TAB & Manufacturer		
3	Information of the Manufacturer that Article 21.1.c applies	Responsible TAB		
4	Confirmation of the ETA request to the Manufacturer (Confirming the technical file receipt of the request (Step 9 in EAD Procedure))	Responsible TAB		(d0)
5	Information of request and the reference to a relevant Commission decision for AVCP that applies Or of the lack of such a Commission decision Decision of Commission on AVCP	Resp. TAB & EOTA  Resp. TAB & EOTA EC		(d0 + 1month)
6	Conclusion on the initial work program	Responsible TAB EOTA		
7	Conclusion on the final work program and information of the Commission	Responsible TAB EOTA		(d1 = d0 + 3months)
8	Circulation of a 1 <sup>st</sup> draft EAD to the Working Group	Responsible TAB		
9	Finalization of the draft EAD	Responsible TAB		
10	Consultation of the Manufacturer on the final draft EAD (15days)	Responsible TAB & Manufacturer		
11	Handling of Manufacturer's comments and proposal of adopted draft EAD	Responsible TAB		
12	Adoption of the draft EAD	EOTA		(d1 + 6months)
13	Consultation of the Commission on the adopted draft EAD (15days)	EOTA & EC		
14	Where relevant, handling of Commission observations	EOTA		
15	Adoption of the EAD with copy to Manufacturer and Commission	EOTA		
16	Issuing of ETA	Responsible TAB		
17	Adjustment of EAD, if needed	Responsible TAB EOTA		
18	Adoption of the final EAD with copy to Commission with translations of title for publication of references Keep EAD available by electronic means	EOTA EC EOTA		

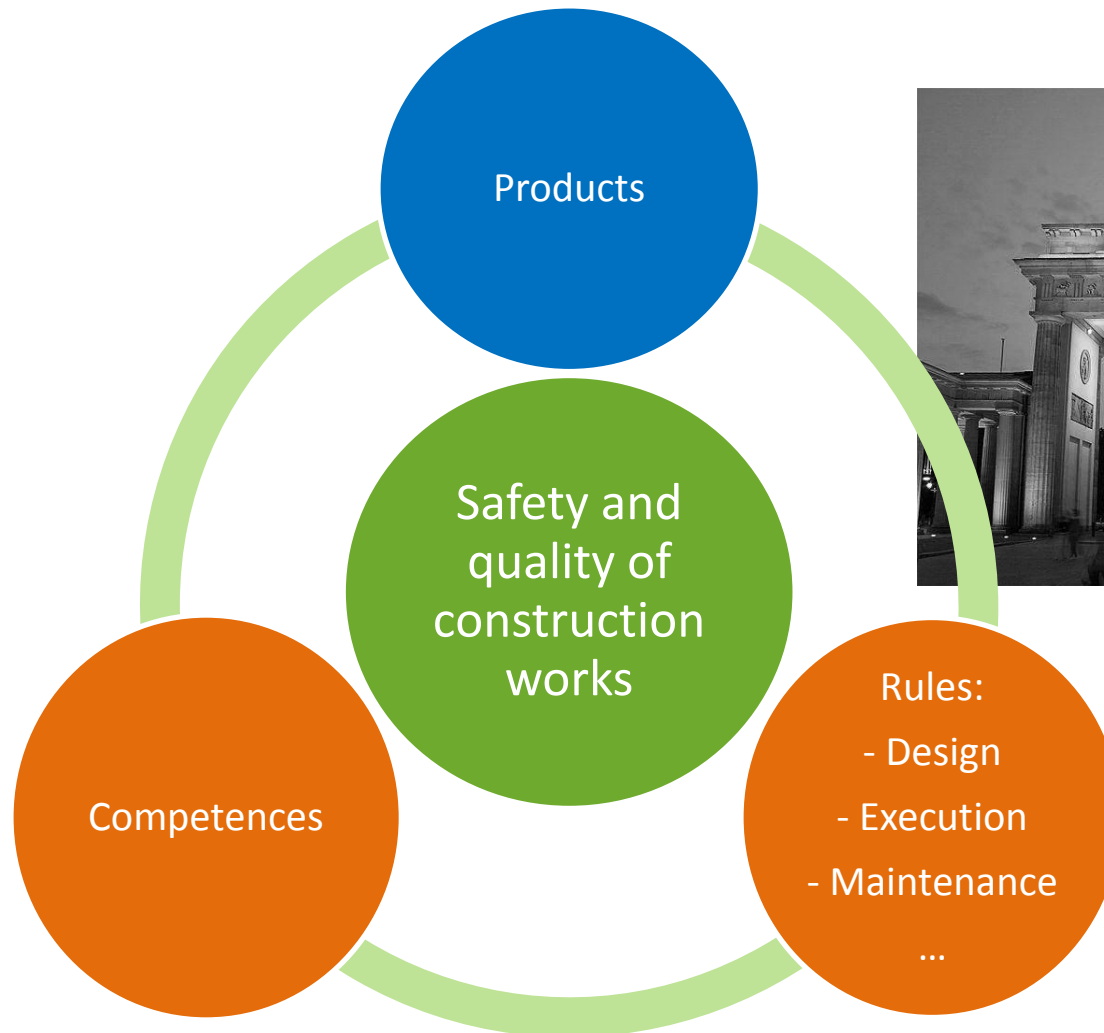
# The European Technical Assessment in the national context

ETA = technical specification supporting the declaration of performance and CE marking of a product

**From a construction product to a construction work:**

**ETA + DoP + CE marking**  
**+**  
**Technical rules on works**

# Sustainable competitiveness of the construction sector and its enterprises





International non profit making association established in Belgium

**Thanks for your attention**  
**Questions ?**