

# UKCA & UKTA Marks



15<sup>th</sup> September 2021 Jason Harries



The enclosed information is given in good faith by both the BBA in an attempt to draw attention to key important issues concerning BREXIT and UKCA/CE Marking. To the best of our knowledge this information is correct at the time of this presentation, but further information could affect the content or interpretation of the enclosed presentation. Please ensure that the latest Government information on these issues is used at all times.



#### **10 second summary**





## UKCA Mark replaces CE Mark

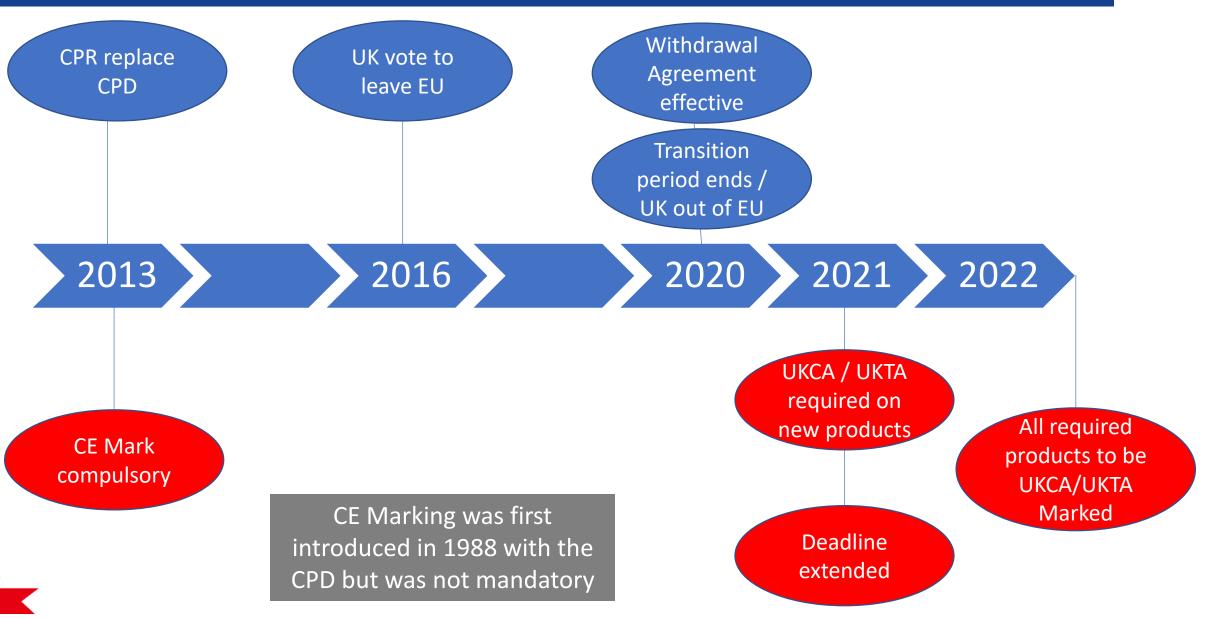
UKTA replaces ETA





#### **Timeline from CE to UKCA**







- CPR Construction Products Regulation replaced the Construction Products Directive and came into force in July 2013 to promote consistent product standards in the EU market.
- Unlike the CPD, compliance with the CPR was mandatory in the UK
- The CPR included two routes to CE Marking:
  - 1. a harmonised European Standard
  - 2. a European Assessment Document



- Construction products covered by a harmonised European Standard (or harmonised European Norm (hEN), CE Marking is mandatory for the EU market.
- Manufacturers display CE Mark on product/packaging and provide data on essential characteristics in a Declaration of Performance (DoP)
- The data to be declared, and the extent of third-party conformity assessment, was defined in the Annex ZA of the hEN.
- UKCA marking against relevant Standards is also mandatory.





- Where a construction product was not covered by a harmonised European Standard, CE Marking was voluntary for the EU market.
- Technical Assessment Body (TAB) draw up a European Assessment Document (EAD) - assessing the product for conformity to this specification.
- Product then assessed against the EAD to issue a European Technical Assessment (ETA) – incorporating data on essential characteristics and defining the required extent of third-party conformity assessment.
- An ETA was voluntary, once a manufacturer had an ETA, CE Marking became mandatory.
- UKCA marking also includes this voluntary process





#### What is changing – names?



UK	Will be equivalent to	EU
United Kingdom UK CPR	=	CPR
UK Designated Standards	=	Harmonised European Standards
Shown as BS EN XXXXX		
United Kingdom Conformity Assessed Marking (UKCA Marking)	=	CE Marking in the UK Market
UK Technical Assessment Body	=	Technical Assessment Body (TAB)
UK Approved Body	=	Notified Body (NB)
UK Approval Document (UKAD)	=	European Assessment Document (EAD)
UK Technical Assessment (UKTA)	=	European Technical Assessment (ETA)
UK Market Approved Body Database (UKMCAB) <u>UK Market Conformity Assessment Bodies</u> <u>- GOV.UK (www.gov.uk)</u>	=	NANDO Database
UK Approved Body Number UK XXXX	=	Notified Body Number XXXX



## Already have CE Marking?

## Product is covered by a Harmonised Standard



### Check the competition

#### **UKCA Simplified**







System Type	Responsibility (NB or Manufacturer)	Type of Notified Body	Tasks
System 1+	Notified Body	Product certification body	<ul> <li>Initial inspection of the FPC system</li> <li>Continuous Surveillance of the FPC system</li> <li>Determination of product type</li> <li>Audit testing</li> <li>(Certificate of Constancy of Performance)</li> </ul>
	Manufacturer	N/A	FPC and further testing of samples
System 1	Notified Body	Product certification body	<ul> <li>Initial inspection of the FPC system</li> <li>Continuous surveillance of the FPC system</li> <li>Determination of product type</li> <li>(Certificate of Constancy of Performance)</li> </ul>
	Manufacturer	N/A	FPC and further testing of samples
System 2+	Notified Body	Factory production control (FPC) certification body	<ul> <li>Initial inspection of the FPC system</li> <li>Continuous surveillance of the FPC system</li> <li>(Certificate of Conformity of the Factory Production Control)</li> </ul>
	Manufacturer	N/A	<ul><li>FPC and further testing of samples</li><li>Determination of product type</li></ul>
System 3	Notified Body	Test laboratory	Determination of product type
	Manufacturer	N/A	• FPC
System 4	Manufacturer	N/A	<ul><li>FPC</li><li>Determination of product type</li></ul>



AVCP System	Actions by UK Approved Body	Output	,
1+	<ul> <li>Assessment/verification of:</li> <li>Factory Production Control</li> </ul>	Certificate of Constancy of	
1	<ul> <li>Notified Body reports</li> <li>Determination of product type</li> </ul>	Performance (CoCoP)	
2+	<ul> <li>Assessment/verification of:</li> <li>Factory Production Control</li> </ul>	Certificate of Conformity of Factory Production Control (FPC)	
3	Assessment/verification of: • EU NB Test reports Or retested in UK	TBC (Assessment of Test Report)	
4	None - Self-declared		





- ETA will not be recognised in the UK after Dec 2022
- UKTA is not mandatory even if the product had an ETA
- Without a UKTA you cannot UKCA Mark
- Once a UKTA is awarded then UKCA Marking is mandatory

- BBA is a UK Technical Assessment Body (UKTAB) and 'Converts' the ETA to a UKTA.
  - Assessment of existing ETA against EAD
  - Assessment of existing test reports
  - Assessment of Factory Production Control



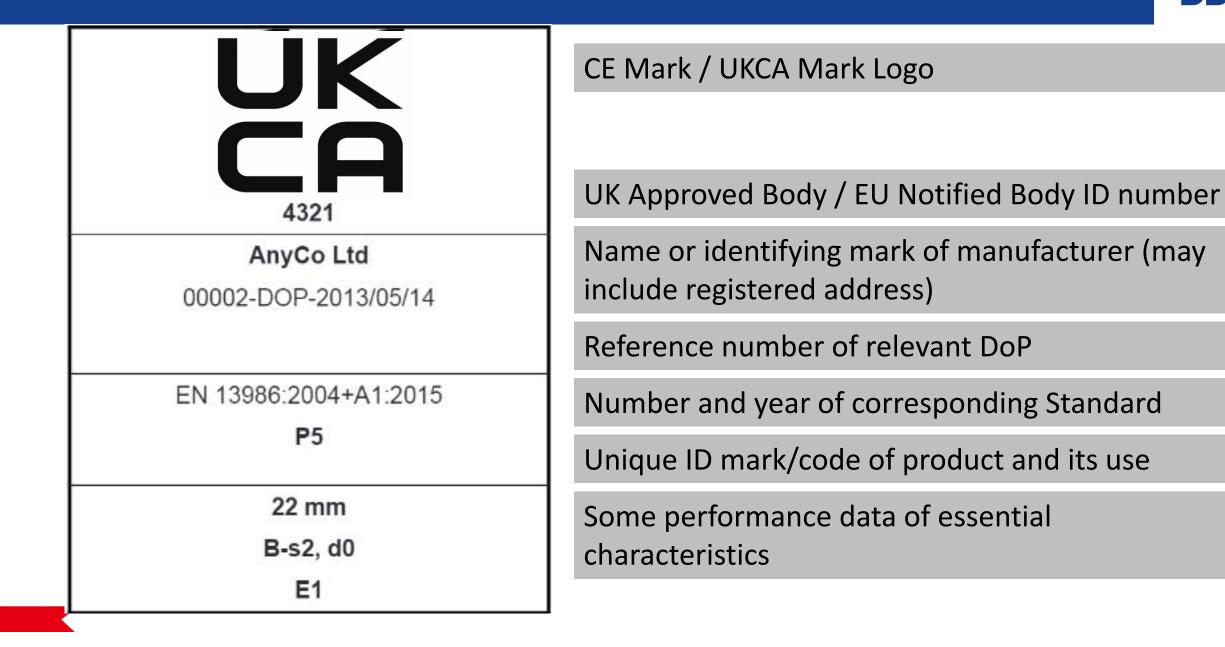
# Some products individually stamped with UKCA Mark and supporting information (e.g. Plasterboard, timber panels)

Some products not marked but packaging is marked (e.g. screws, nails)

Declaration of performance available on request from manufacturer

#### **Understanding the label**





#### Understanding the label



CE	CE Mark / UKCA Mark Logo
AnyCo Ltd 08	Name or ID mark of manufacturer (may include registered address) Last 2 digits of the year in which marking applied
EN 14592:2008 Round cross-sectional plain shank nails for structural timber products	Number and year of corresponding Standard
Dimensions: Diameter = 4 mm, A Head area 28 mm² (A I, Length = 50 mm Material: Non-alloy steel rods according to EN 10016-2	Some essential characteristics, product description and identity of parent material





Annex ZA of the relevant Standard determines what the Mark should display and how it should be displayed.



Products of the same Standard may still display different marks – this depends on the AVCP System that is applied.





## ETA – Database held by EOTA

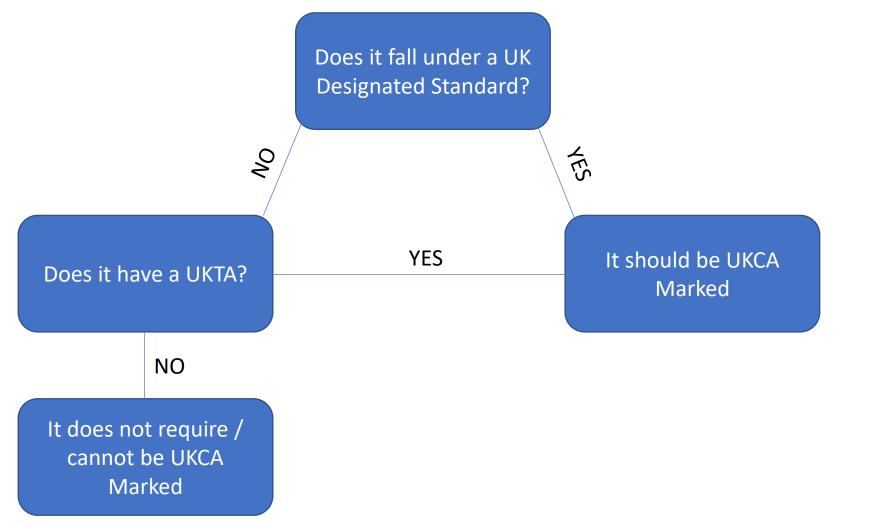
#### www.eota.eu

## UKTA – UK database yet to be agreed.

BBA issued UKTA details to be held on BBA Website www.bbacerts.co.uk

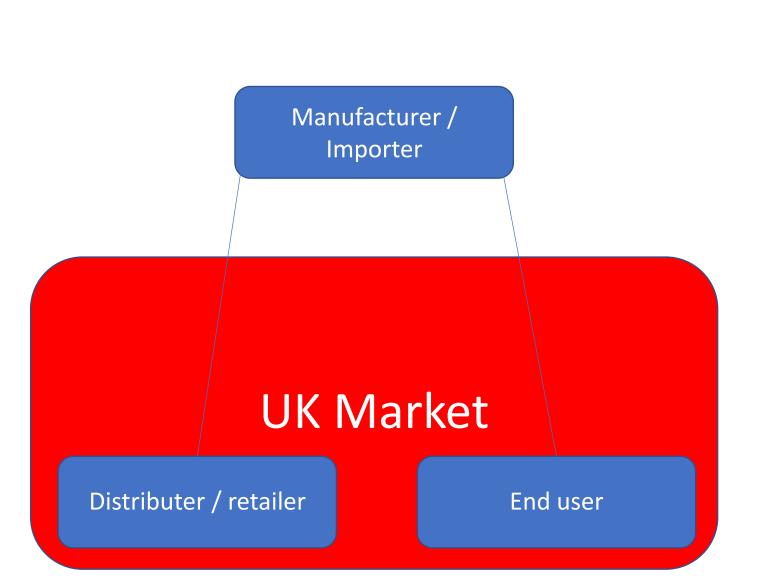
CE / UKCA – No register of marks





ETA and CE Marking still accepted until end Dec 2022

- CE Marked products will exist and continue to be used after Jan 2023
- The definition is that the products must be placed on the UK Market by 31<sup>st</sup>
   December 2022
- The manufacturer / importer who is responsible for UKCA Marking will have placed it on the market by selling it on.







Demonstrates manufacturer has checked product meets EU (or UK) safety, health or environmental requirements.

It means the product satisfies the legislative requirements of the market it is to be sold on.

Does not indicate where product was made but states the product has been assessed before being placed on the market.

Frequently this will mean it has been assessed by an approved third party



UKCA (and CE) Marking does not mean that the product meets Building Regulations.

UKCA/CE marking accompanied by a Declaration of Performance showing that the product meets the performance requirements for the building under consideration, will be acceptable under Building Regulations.





# Whilst UKCA Marking is compulsory for applicable products a BBA Agrément Certificate is a voluntary approval.

## The BBA Agrément Certificate

- goes into far greater depth
- provides greater validation of a products 'fit for use' in terms of performance, longevity, durability etc.



## What a BBA Agrément Certificate covers







Important information about the appropriate use / applications for that product The short and long-term performance of the product / system Information required for a satisfactory delivery, site handling, installation and maintenance

Where and how a product complies with the relevant Building Regulations

In some situations, information around appropriate installers and the ISO accreditation would be available in the Certificates.



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