

The Building Safety Act
Principal Designer, Contractor and client responsibilities
The new building control regime
Reminder of recent and future changes to Building Regulations.

**Tragedies – Drivers for Regulation?** 



# **The Grenfell Tower Inquiry Report**





# Collective failure rather than individual wrongdoing was to blame

- 1. Architects and Designers
- 2. Contractors
- 3. Building Control Bodies
- 4. Fire Safety Consultants
- 5. The Government and Regulatory Bodies
- 6. Manufacturers & Testing bodies

#### Systemic change has been sought for years

- Creating empowered and responsible dutyholders
- An enforcement regime that properly incentivises compliance
- Wider changes to support dutyholders and regulators
- Models to underpin regulatory effectiveness



#### **DLUHC** MHCLG

- The Department for Levelling Up, Housing and Communities the Government department with responsibility for Building Regulations has had a re-name. Or more accurately, a re-re-name.
- Deputy Prime Minister Angela Rayner said: "A Government of public service means fixing the fundamentals to deliver for the British people. No more gimmicks and slogans, but the hard yards of governing in the national interest. The department I lead will be the Ministry of Housing, Communities and Local Government (MHCLG)"
- Previously known as ...

the Office of the Deputy Prime Minister (ODPM)

the Department for Communities and Local Government (DCLG)

the Ministry of Housing, Communities and Local Government (MHCLG)

the Department for Levelling Up, Housing and Communities (DLUHC)



### **The Building Safety Act**

The foundation to the new building safety regime where:

- Rigorous standards
- Proving and maintaining competence, ethics and integrity

Become the norm...



### The Building Safety Act

- Applies to ALL buildings
- Introduced New Bodies, New Responsibilities and New Systems
- Additional requirements for Higher Risk Buildings (HRBs)
  - Three gateways
  - Removal of Dutyholder choice of building control provider
  - Golden Thread of Information
  - Mandatory Occurrence Reporting



# Primary (enabling) legislation



- Part 2 Creates new building safety regulator
- Part 3 & Schedule 5 Covers
  - > Amends Building Act 1984
  - Impacts Building Regulations
  - Introduces industry competence and dutyholder regulations
- Part 4 Creates the Higher Risk Building regime
- Part 5 Covers:
  - Planning and Building Control Prohibitions;
  - Building Liability Orders;
  - Remediation;
  - New Homes Ombudsman;
  - New build home warranties;
  - Construction products;
  - ➤ Changes to the Architects Act 1997

**Building Safety Regulator** – to oversee the safety and standards of all buildings

# Three new bodies

**New Homes Ombudsman** – enabling owners of new homes to raise complaints

National Regulator for Construction Products within the OPSS providing enforcement of the Construction Products Regulations

### **Building Safety Regulator**

Three new committees to provide advice and support to the BSR:

- The Building Advisory Committee
- The Industry Competence Committee
- Residents Panel



# **Higher Risk Buildings**

The BSR is the building control authority on higher risk buildings from October 2023

A Higher Risk Building is:

- At least 18m in height or at least 7 storeys.
- Contains at least 2 residential units
- Care homes and hospitals meeting the same height threshold during design and construction only.
- Under Section 13 of the BSA 2022, Local Authority Building Control provides building control services to the BSR for these buildings as part of the Multi-Disciplinary Team



#### **MDT Composition**

Safety Regulator HSE

BSR will set up and administrate the running of the MDT, including liaising with partner regulators to secure the appropriate expertise.

The core MDT will consist of:

- BSR Regulatory Lead (supported by a Case Officer)
- Registered Building Inspector.
- Specialist from the Fire and Rescue Services.

The MDT may also be supported by additional specialist experts, such as Structural Engineers, Fire Engineers, Façade Engineer, etc,

These will be brought into the MDT by the BSR through procurement via call-off contracts.





#### **Role of Registered Building Inspector**

- Assess plans, details and documents to establish whether they demonstrate compliance with the relevant functional requirements of Schedule 1 of the Building Regulations 2010 (as amended).
- Assess plans, details and documents to enable a determination of an application.
- Complete a record of assessment for these activities



### Roles and responsibilities of duty holders

Any building work where Building Regulations are required will be subject to the new <u>Duty Holder Regime</u>. This imposes new requirements on applicants, agents, and builders:

- client including domestic clients previously known as the applicant
- Principal designer previously known as the agent
- Principal contractor previously known as the builder

All duty holders are obliged to have arrangements and systems in place to plan, manage and monitor both the design work and the building work to ensure compliance with building regulations.

This includes residential homeowners who may be embarking on a project for the first time, referred to as Domestic Clients.

- The duty to ensure compliance remains with those who procure the building work and those who have key roles in the design and construction process and who are responsible for ensuring that building work is designed and built to be compliant with building regulations.
- The duty holders are required to work together to ensure that the project complies with the requirements of the regulations and ultimately ensures that the Building Control Body can issue its completion certificate.

#### Remember...

- Dutyholders are required to ensure they have competence (the necessary skills, knowledge, experience and behaviour) to carry out the design and building work they are engaged to do. They are also required to only undertake work within the limits of their competence.
- The client must take all reasonable steps to satisfy themselves that the dutyholders are competent, and the dutyholders must refuse to accept an appointment for works they are not competent to deliver.
- Dutyholders are required to cooperate with other dutyholders and are required to coordinate their work and communicate and provide information to other dutyholders.
- Useful Guidance explaining the duty holder roles

Design and building work: meeting building requirements - GOV.UK (www.gov.uk)

#### What if a domestic client doesn't appoint a principal designer?

The designer in control of the design phase of a project is the principal designer, and the contractor in control of the construction phase of a project is the principal contractor.

Architects will naturally become the principal designer in most cases

What if the client only wanted to appoint an architect to undertake planning drawings and not continue with construction stage drawings?

What if the client appoints a builder to work, for example, under a building notice, do the roles apply?

The contractor would effectively become a designer and contractor, so undertake dual roles of principal designer and principal contractor.

Application forms have been updated.

#### What kind of project does this apply to?

These new duties apply to **all building work** that requires building regulations approval from a domestic alteration/ extension through to a complex mixed-use building, from 1 October 2023

The intent is to ensure that at each stage duty holders are identified, and expectations are clear. This aligns with the principles of the Building Safety Act 2022, to drive a change of culture within the construction industry.

Architects are therefore strongly advised to ensure they are competent for the work they take on and that they maintain that competence.

#### **Building Control System – at a glance**

# Building Safety Regulator in HSE (BCA)

- administer and enforce the legislation for all HRB and certain non-HRB premises
- · has a statutory duty
- must grant or reject applications
- regulates building safety competence
- has oversight of b regs over all buildings
- registrar for all registered building inspectors and registered building control approvers

#### Local Authority (BCA)

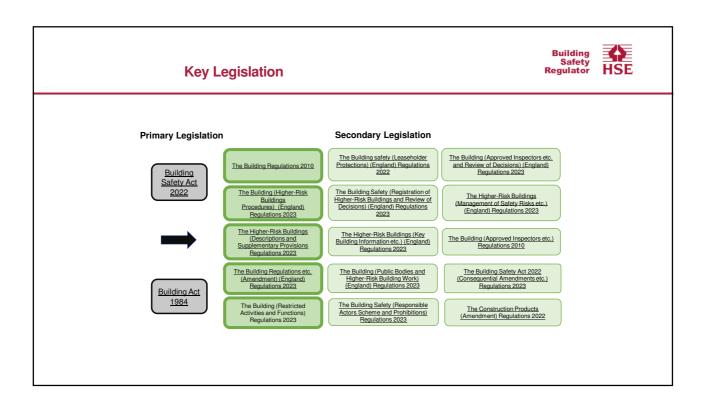
- administer and enforce the legislation for all non-HRB premises
- has a statutory duty
- must grant or reject applications
- cannot deal with HRB premises
- cannot supervise work under an initial notice – unless cancelled

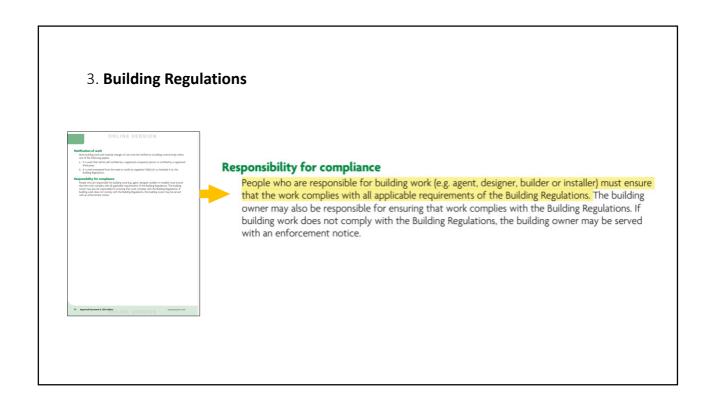
#### Approved Inspector (RBCA)

- Administer regulations for all non-HRB premises
- · Contractual obligation
- Can issue a plans certificate
- Cannot deal with HRB premises
- Cannot enforce the regulations

#### It is not the role of building control to:

- Provide quality control of the Works.
- Provide a 'clerk of works' service monitoring every stage of the construction process.
- Provide a service to address issues such as the finish and aesthetics of the Works where these are not Building Regulation matters.
- Provide a service to offer contractual protection between the person carrying out the work and the parties engaged in the design and/or construction of such work.
- Provide a guarantee of compliance with the Building Regulations. The appointment of a Building Control Body does not remove the obligation of the person carrying out the work to achieve compliance.





#### **Building Regulations - Commencement**

New Notice of Commencement of Work - Reg 16(3c) - supports new Reg 46a

- work only has 3 years to commence
- for multi-plot sites consequences can be significant since a start for one is not a start for all
- plots not having started inside 3 yrs the grant of application/building notice will lapse
- lapsed plots etc will be unauthorised without a new application
- new applications will have to comply with any new regulations etc in force at the time of making the new application

this is to guard against developments building to standards many years out of date

#### Start of work

These might be considered to constitute the start of work



# Start of work

These might also be considered to constitute the start of work









#### Work not started

These might be considered as not constituting a start of work













#### **Building Regulations - Completion**

#### Completion Certificates - regs 16(4a) and 17

- Notice of completion to be given to LA with statement of compliance
- Statement to declare building work is complete
- Statements to be signed by client
- Statement to include contact details of client, PD and PC
- Statement to include dates of appointment of PD and PC
- Principal designer and principal contractor to declare that they have fulfilled their duties



#### How are Building Regulations Applied?

#### Completion Certificates - Reg 17

- must be given within 8 weeks of notice of completion
- LA must be satisfied all work complies with
  - a) Regulation 25a (high-efficiency alternative systems for new buildings)
  - b) Regulation 26 (target co<sub>2</sub> emission rates for new buildings)
  - c) Regulation 26a (target fabric energy efficiency requirements for new dwellings)
  - (cc) Regulation 26c (target primary energy rates for new buildings)
  - d) Regulation 36 (water efficiency of new dwellings)
  - e) Regulation 38 (fire safety information), and
  - f) Schedule 1
  - Regulation 7a (energy performance certificates on construction) of the energy performance of buildings (England and Wales) regulations 2012

certificate is not conclusive evidence of compliance



#### If things go wrong - Previously

 Before the BSA and, in particular, section 39, any person who contravened building regulations committed an offence, albeit that the maximum penalty was fairly lenient.
 Section 35 of the Building Act set out the sanctions: it was a summary-only, fine-only offence limited to £5,000 and a maximum daily fine of £50.

#### If things go wrong - now

#### **Formal Action**

- Section 33 Building Act now commenced to allow LAs to sample and test materials at the expense of the person carrying out the work
- Section 35 Building Act 1984 Penalty for contravening Building Regulations - No time limit for prosecution and custodial sentences
- Possibility for LAs to serve –
   Compliance notices s35B BA84
   Stop notices s35C BA84
- Section 36 notice for removal or alteration of offending work- can be served up to 10 years from completion of work



#### Remember...

- Dutyholders are required to ensure they have competence (the necessary skills, knowledge, experience and behaviour) to carry out the design and building work they are engaged to do. They are also required to only undertake work within the limits of their competence.
- The client, meanwhile, must take all reasonable steps to satisfy themselves that the dutyholders are competent, and the dutyholders must refuse to accept an appointment for works they are not competent to deliver.
- Dutyholders are required to cooperate with other dutyholders, and are required to coordinate their work and communicate and provide information to other dutyholders.

# How and when will you be required to prove you are competent?







# The Monitoring Arrangements (KPIs)

- KPI 1 building control functions
- KPI 2 enforcement and interventions
- KPI 3 risk management
- KPI 4 competence (knowledge and expertise)
- KPI 5 systems and controls
- KPI 6 complaints handling and appeals

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# Building Control Surveyor Registration (RBIs)

Registration applies to <u>ALL</u> building control surveyors working on <u>ALL</u> buildings

Plan assessments and site inspections (Restricted Activities) can only be undertaken by an appropriately qualified and registered building inspector (RBI)

To perform a Restricted Function (e.g., issuing a completion cert) the LA must obtain the advice of a suitably competent Registered Building Inspector

Registration is at various levels / classes

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Proof of Competence is the main requirement for registration

# Registration Requirements

Competence is **NOT** a qualification

Competence is about knowledge, skills, experience and behaviours

Proof of competence for application as an RBI can <u>ONLY</u> be assessed by an organisation approved by the BSR as an Independent Assessment Scheme

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# **Competence Validation**

BSCF Competence Certification scheme approved as one of three Independent Assessment Schemes by Building Safety Regulator

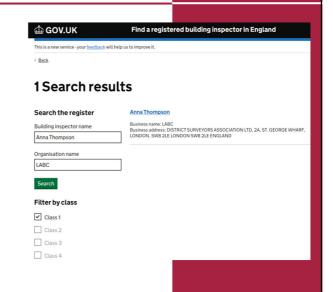
#### 3 classes:

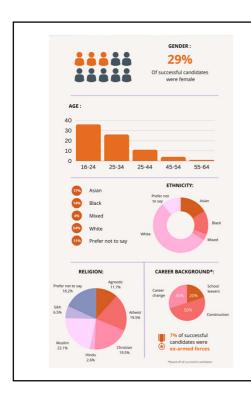
Class 2 Domestic Building Control Surveyor Class 2 General Building Control Surveyor Class 3 Specialist Building Control Surveyor

# **RBI Registration**



- Registration went live in October 2023
- 6-month period to register before registration is enforced.
- Must be registered from April 2024
- Via an online portal on gov.uk
- Periodic re-registration Fees for registration and annual maintenance fee





LABC Academy
Building Capacity
in England

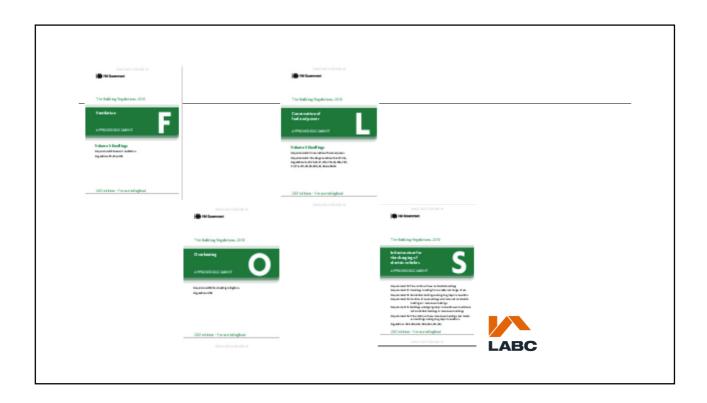
# Building Capacity

### **Headline Figures**

- 140+ currently on program
- 90 local authorities hosting secondees
- Another 25 soon



A reminder of recent and future building regs changes





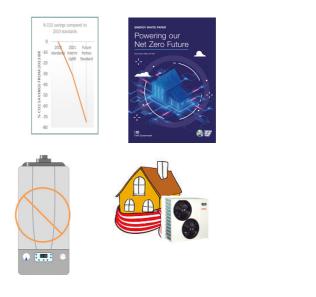
# Part L

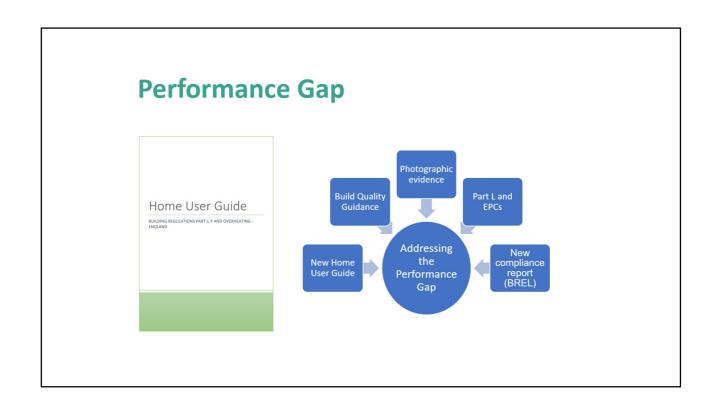
Thermal efficiency



#### **2025 Future Homes Standard**

- 75% lower CO<sub>2</sub> emissions for new homes built from 2025
- Grid decarbonisation Zero Carbon Ready standard, no further retrofit work needed
- Part L 2021 Uplift as interim tighter standard – building up skills and supply chains
- Very high fabric standards, technology neutral
  - Compliance simplest and lowest cost with heat pumps
  - Will consult on the feasibility of ending the connection of new homes to the gas grid





# **Photographic Evidence**

Building Regulation England Part L (BREL) report will be produced from approved SAP software to demonstrate compliance against the requirements.

However, a significant change is the addition of photographic evidence provided to the energy assessor and building control.

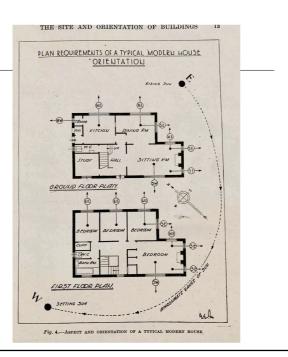
Appendix B of Part L 2021 sets out all the stages as well as the photograph requirements i.e. photo quality and who should take them





#### Post War Guide

- Kitchen NE good daylight
- Larder N to NW cool aspect
- Sitting Room S, SW, SE for good sunshine
- Dining Room SE
- Bedrooms avoid W and nighttime overheating!



# Part S Electric Vehicle Charging Points

- a requirement for new homes and existing homes undergoing large renovations (of 10 more or dwellings) to have facilities for charging electric vehicles at home that may be parked on associated parking spaces at that home.
- Applies to buildings undergoing a material change of use to dwellings, such as converting a barn into a home
- Applies to mixed-use buildings that are either new or undergoing a major renovation.



#### Approved Document J - Carbon monoxide alarms

- amended to extend the provisions and update the guidance for carbon monoxide alarms in support of requirement J3 (Warning of release of carbon monoxide).
- A carbon monoxide alarm should be fitted upon the installation of fixed combustion appliances that burn solid fuels, gas fuels (excluding gas appliances used solely for cooking) and oil fuels.
- Also applies when fixed combustion appliances are installed in new homes and when new or replacement fixed combustion appliances are installed in existing homes.







#### **Approved Document B amendments**

#### **Evacuation alert systems**

15.17 In blocks of flats (purpose group 1(a)) with a top storey over 18m above ground level (see Diagram D6 in Appendix D) an evacuation alert system should be provided in accordance with BS 8629.

#### Secure information boxes

- **15.18** A secure information box provides a secure facility to store information about a building for use by the fire service during an incident.
- 15.19 Blocks of flats (purpose group 1(a)) with a top storey more than 11m above ground level (see Diagram D6 in Appendix D) should be provided with a secure information box.

**NOTE:** Consideration should also be given to other buildings with large, complex or uncommon layouts where the provision of a secure information box may be beneficial.

- 15.20 The box should meet all of the following conditions.
  - a. Sized to accommodate all necessary information.
  - b. Easily located and identified by firefighters.
  - c. Secured to resist unauthorised access but readily accessible by firefighters.
  - d. Protected from the weather.
- **15.21** Best practice guidance can be found in Sections 2 to 4 of the *Code of Practice for the Provision of Premises Information Boxes in Residential Buildings* published by the Fire Industry Association (FIA).





#### **New Home Connectivity - Part R Requirements**

New homes should have access to, or be future-proofed for, the best possible broadband connectivity at the point of construction.

The regulations require the installation of:

- Gigabit-ready physical infrastructure necessary for gigabitcapable connections up to a network distribution point, or as close as is reasonably practicable where the developer does not have the right to access land up to that distribution point; and
- Subject to a £2,000 cost cap per dwelling, a functioning gigabitcapable connection. - or install the next fastest connection available, provided this can be done without that connection also exceeding the cost cap.





#### What's Next – Reviews of Parts K and M?

#### Part K

- · Campaign by ROSPA
- · According to ROSPA:
  - falls on stairs claim the lives of 700 people p.a.
  - 43,000 people are hospitalised every year due to stair falls in the home







#### **Review of Part M**

- DLUHC MHCLG is expected to consult on the detail of mandating the current optional standard M4(2) as the base standard for new homes.
- The existing minimum standard for accessible housing in England has four main requirements that make homes accessible and visitable for most people, including wheelchair users: level access to the main entrance; a level threshold; sufficiently wide doorways and circulation space; and a toilet at entrance level.

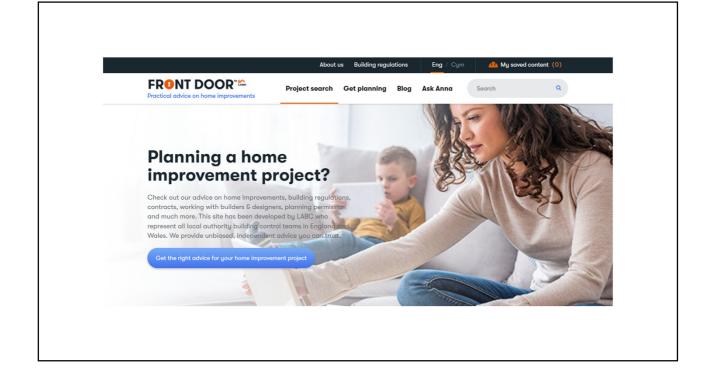


#### Part T

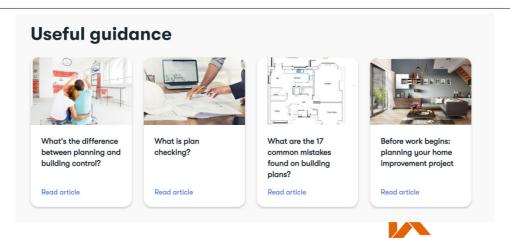
- 1st October 2024
- toilet provision for men and women in buildings other than dwellings
- Should be a choice for users.



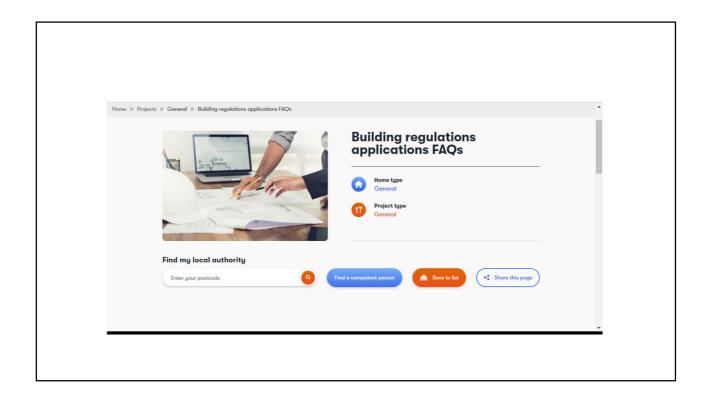


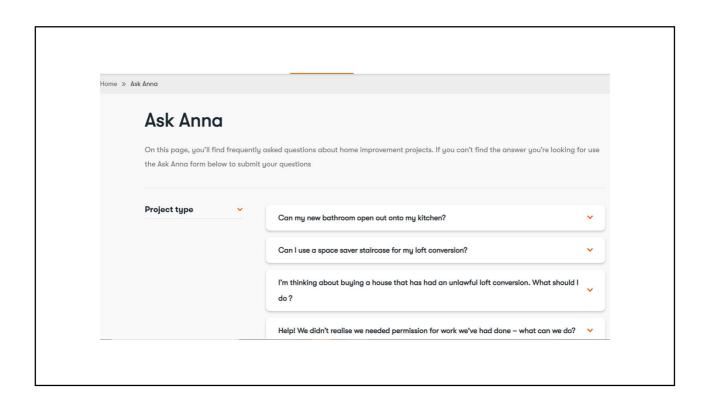


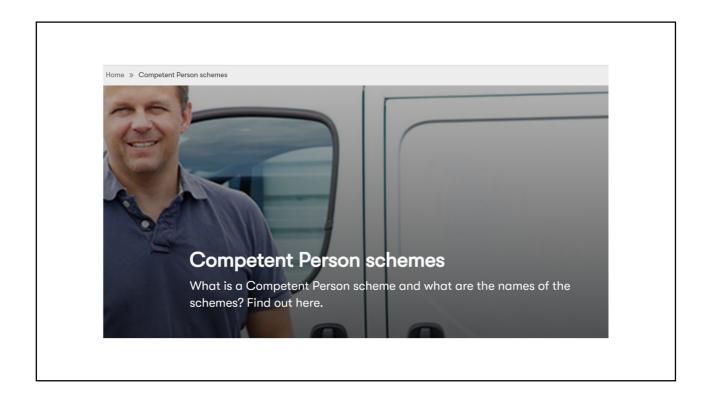
# LABC Front Door – good news for your clients

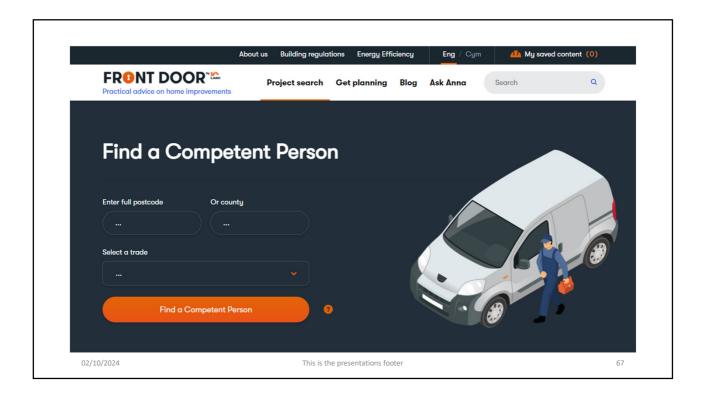


**LABC** 









# Not everything has changed

- No changes to exemptions
- No changes to work that needs approval
- No real changes to the process new forms, more signatures
- Building control are more restricted on pre-app advice
- They cannot design in any way but they are still happy to help!

