Navigating Fenestration Regulations & Transition Timelines webinar

4th December 2024

Introductions

Lorraine Balch

Lorraine is the Team Leader for our Fenestration Certification team, having previously been the lead scheme manager for our Fenestration customers, building up 25 years' experience.

Jamie Webb

Jamie is the Global Head of Certification for Quality and Digital Trust, with previous experience as a Client Manager, and customer of BSI having worked for a national Door fabricator and hardware suppliers.

Pete Saddington

Pete is the Sales Manager for Product Certification, focussed on our Quality and Digital Trust domains.

Previous experience as a Senior Business Development Manager, working with businesses nationally.

Today's agenda

- Changes to Regulatory marking (CE, UKCA, UKNI)

- BS 7412:2024

- PAS24:2022+A1:2024

- Smart Hardware

- Q&A

UKCA/CE/UKNI changes

Update to UKCA

On 2nd September, the MHCLG website was updated to reflect a statement made in the Houses of parliament regarding the future of CE and UKCA marking in the UK

"Committed to wide ranging reform..."

The UK Government has stated they are committed to wide ranging reform on Construction Products regulation, however, have also extended the recognition of CE marking indefinitely. Any further changes to this will carry a minimum of a 2-year transition period

Action required?

This depends on your current method of compliance, and the markets you sell into...

UKCA/CE/UKNI changes

1. If all your products are covered by either UKCA or CE marking, and you only sell into the UK, you can continue as you are

2. If a company has any discrepancies between their UKCA and CE marking certificates, they may need to align them or continue to maintain both

3. The government hasn't "cancelled" UKCA, meaning it could come back as the sole requirement in future (albeit with a 2-year notice period), so a company that currently has both may want to maintain both

4. If a company only trades in the UK, and only has UKCA in place, then they can continue to maintain this, and would only need to start CE marking if they were to place product on the market in the EU

5. For companies in Northern Ireland, UKCA still cannot be used in Northern Ireland, and they would have to use the CE UKNI mark for their local market, using a UK Notified Body. If the manufacturer produces in Northern Ireland, and they use an EU Notified Body for the CE mark, they can access Mainland UK, Northern Ireland and Republic of Ireland with the one mark

Companies can either UKCA or CE mark, to trade in the UK legally- or continue to do both; it just depends on their individual circumstances, as to what the best option for them is

This list is non-exhaustive; while BSI cannot consult, please speak to us for further guidance if required.

BS 7412:2024

BS 7412:2024 amends

Key updates

Principle updates allow for a wider range of product types, including a removal of requirement for Doorsets and windows to only be made from profiles "incorporating fusion welded corner joints".
The other key difference is around marking of products

Marking requirements

Marking needs to show compliance with BS7412:2024, and a new sub-clause requires evidence that the products are additionally marked with UKCA, UKNI or CE Marking, as appropriate.

Action required

Update your product marking accordingly, as this will be assessed at your next continuous assessment visit. Consider if the new allowances would require an extension to scope.

PAS24:2022 +A1:2024

Client's guide

New methods of attack

PAS 24:2022 has been updated and now reflects additional methods of attack being seen in the UK. This requires fabricators to use hardware capable of withstanding the new attack methods
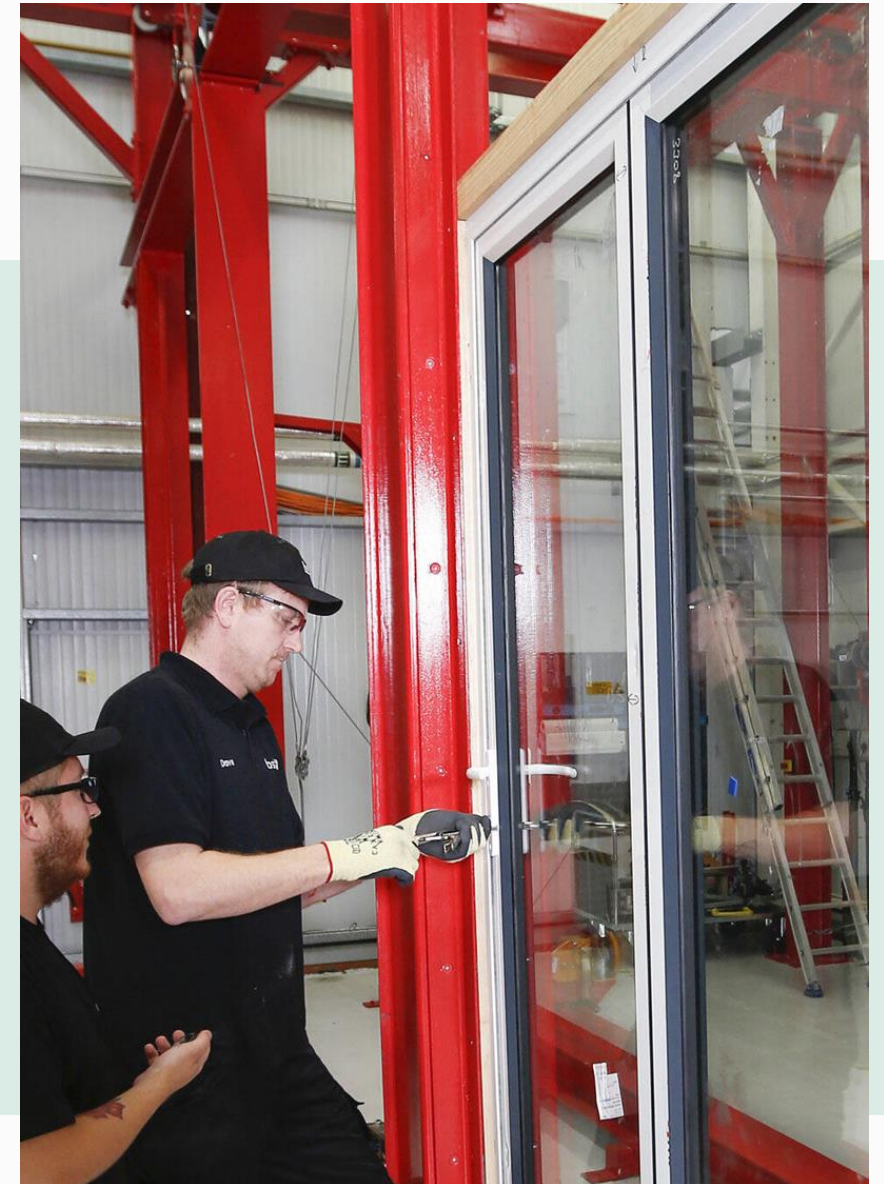
Certification process

If you are planning any changes to your scope of certification, BSI will include this update to your certificates alongside other works.

If no other work is required, an administration fee will be chargeable, alongside any required additional testing.

Action required

Adopt one of the combinations added in A1:2024 and consider whether this can be adopted alongside other works planned or is needed sooner.

PAS24:2022 +A1:2024

- 3* cylinder (TS007-1: 2024)

- 3* Mechatronic cylinder (TS007-2:2024)

- Diamond rated cylinder (SS312:2024)

- 1* Cylinder (TS007-1:2024) plus 2* handle/ escutcheon (TS007-1:2024+ A2:2018)

- 1* Cylinder (TS007-1:2024) plus 2* handle/ escutcheon (TS007-1:2024)

- Gold rated cylinder (SS312:2024) plus Bronze rated handle/ escutcheon (SS301:2015)

- Gold rated cylinder (SS312:2024) plus Bronze rated handle/ escutcheon (SS301:2024)

PAS24:2022 +A1:2024

- 1* Mechatronic Cylinder (TS007-2:2024) plus 2* handle/ escutcheon (TS007-2:2019)

- 1* Mechatronic Cylinder (TS007-2:2024) plus 2* handle/ escutcheon (TS007-2:2024)

- Gold rated Mechatronic Cylinder (SS504:2024) plus Bronze rated handle/ escutcheon (SS301:2024)

- Gold rated Mechatronic Cylinder (SS504:2024) plus EITHER Diamond rated (SS312:2019 or SS312:2024)

Requirements can be tested at your next annual product audit

BSI are offering a 3-year transition period.

PAS24:2022 +A1:2024

More robust instructions

PAS24:2022+A1:2024, Clause 6.2 *"The manufacturer shall supply full instructions for assembly, installation, glazing, operation and maintenance with each doorset and window"*

Assessment through Continuous Assessment Visits

BSI will pick this requirement up at your next Continuous Assessment Visit.

Action required

Update your documentation to reflect the new requirements and ensure this is sent out with each doorset and window.

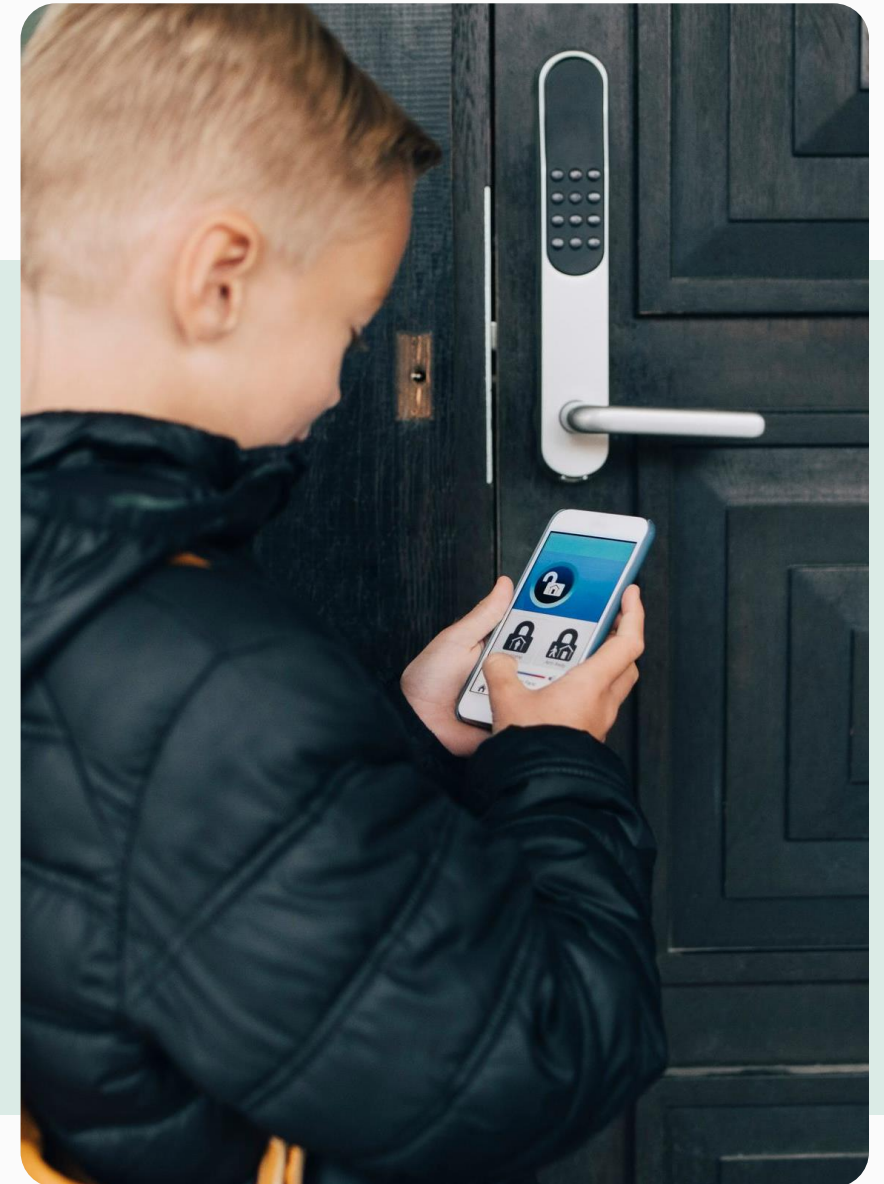# Smart Hardware

Smart Hardware for Kitemark™ holders

With the increasing adoption of Smart Hardware, BSI recognise the need to give fabricators, and system houses a route to offer a smart hardware option to customers without full type testing

Approved hardware suppliers

Any BSI Kitemark™ Smart Lock can be added to your scope without further testing, as can any non-locking smart hardware, which carries a BSI Certificate of Conformity, demonstrating compliance with ETSI EN 303 645

Process and next steps

Speak to approved suppliers to discern the correct options for you - a current list can be provided upon request

Conclusion

Consider your mandatory marking situation and your non-mandatory requirements

Whether UKCA, CE or UKNI marking, choose the right one for you moving forwards, and update marking to BS7412:2024 (if required)

Consider any upcoming testing/ certification changes required

Updates to your Kitemarks can incorporate any updates to PAS24 required; consider whether you have anything planned moving forwards, alongside any potential extensions to include Smart Hardware

Consider updates required to your QMS

Conduct the necessary updates to your quality management system, to reflect the latest changes; these will be reviewed at your next continuous assessment visit

Talk to us!

North & Northern Ireland

Adam Grufferty
M:07833 437632
E: Adam.Grufferty@bsigroup.com

Midlands, Wales & Eire

Ben Williams
M: 07825 089296
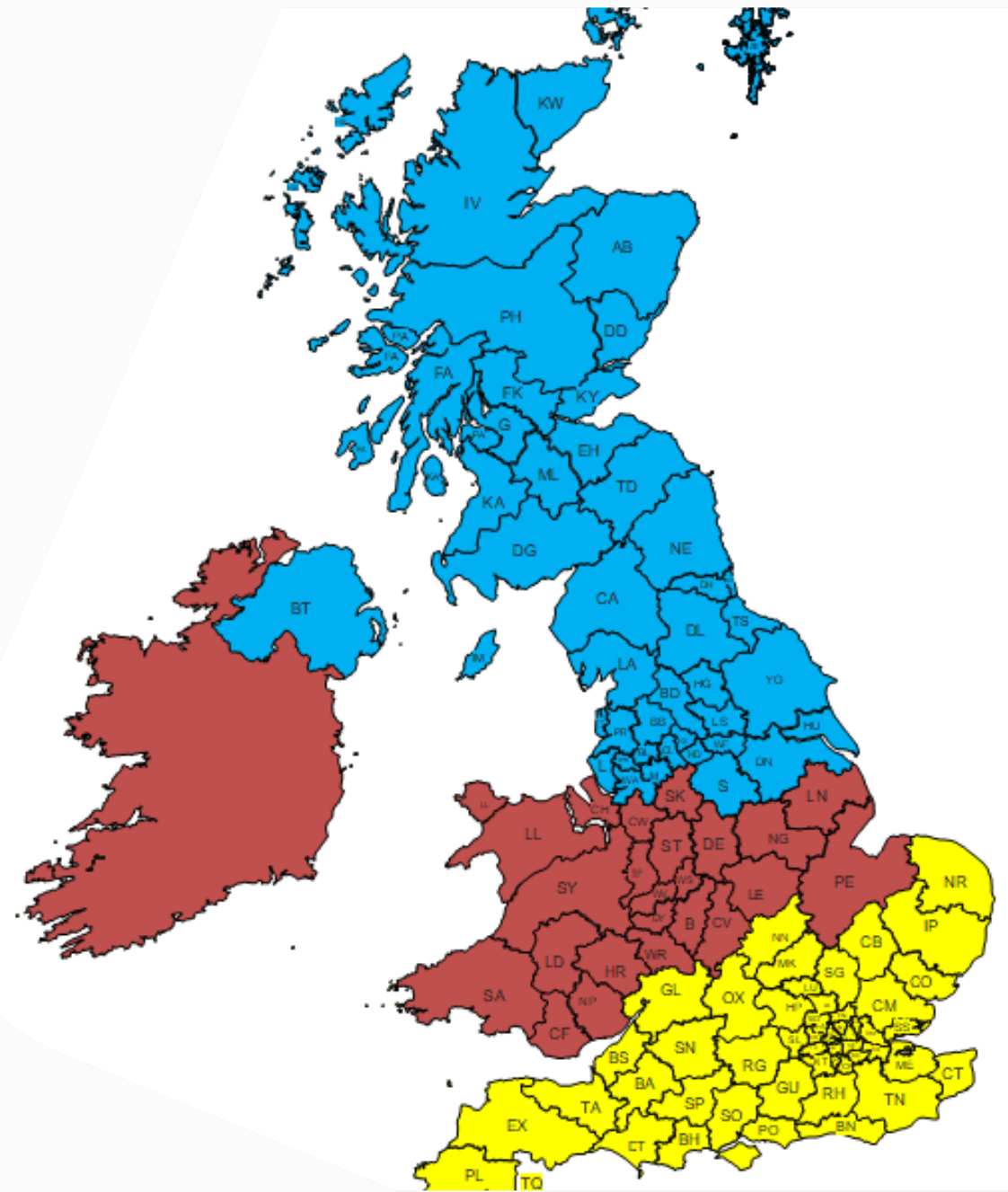E: Ben.Williams@bsigroup.com

Southern England

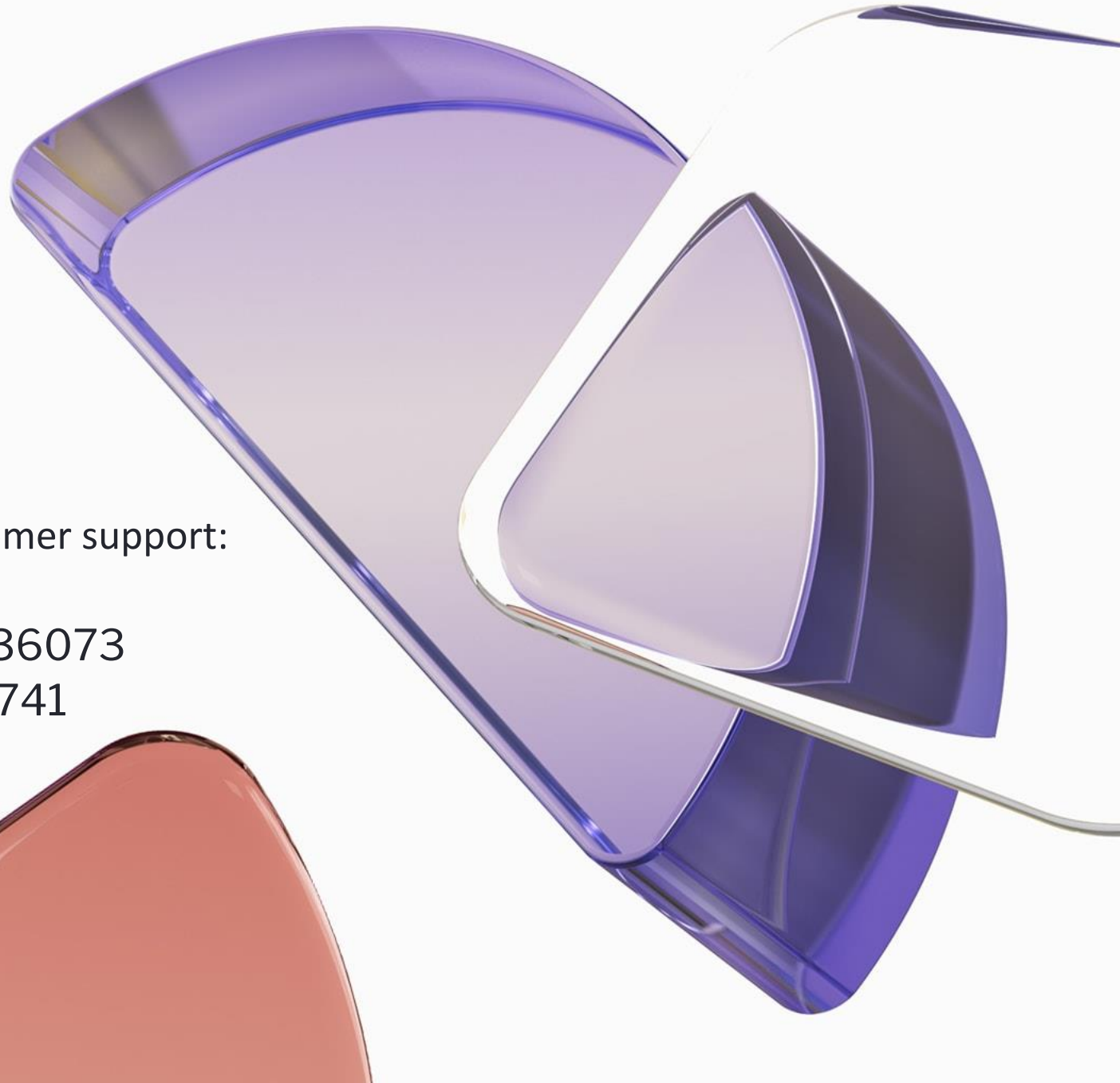**Mark Perry**
M: 07887 833123
E: Mark.perry@bsigroup.com

Thank you!

Contact us with any questions, queries, or customer support:

Pete.Saddington@bsigroup.com 07920236073
Lorraine.balch@bsigroup.com 07879494741

Questions?