Reducing barriers to MMC – new CIRIA/BOS guidance

1 July 2025

LinkedIn: @buildoffsite #PerformanceSpecifications #OffsiteManufacturing #MMC





Welcome and member update



Dirk Vennix Executive Director BUILDOFFSITE



Thank you to our host





Programme

15:00 Welcome and member update

Introduction to Using performance specifications for offsite construction projects – guidance (X540)

- 15:15 Client perspective
- 15:35 Designer perspective
- 15:55 Manufacturer perspective
- 16:15 Project delivery perspective
- 16:35 Interactive discussion and Q&A
- 16:55 Closing remarks followed by networking drinks at the Canteen Food Hall and Bar



Welcome to our speakers



Nigel Fraser BUILDOFFSITE



Calum Barrett Transport for London



Natalia Maximova Sheppard Robson



David Johnson

Volumetric Building Companies



BUILDOFFSITE

BUILDOFFSITE promotes, supports and increases the adoption of offsite and pre-manufactured solutions for the built environment.

Mission:

"To be the trusted independent voice of the construction industry with respect to offsite and pre-manufacturing, and to provide all relevant support to our members and other stakeholders."



BUILDOFFSITE members



BO2

Five year BUILDOFFSITE manifesto

- Drive demand for offsite at scale, leading to increased pipeline visibility
- Put collaborative frameworks at the heart of deploying performance specifications
- Financial incentives for carbon reduction tailored to offsite methods and scaling-up low carbon innovations
- Funding and policy support for further technological integration

BUILDOFFSITE manifesto

- Incentivisation of quality assurance schemes
- More robust standards
- Appointment and training of MMC advisers
- Skills development initiative that includes offsite-specific training programmes to ensure a future-ready workforce
- A holistic and value-based approach to procurement and planning



BUILDOFFSITE guidance coming soon







PAS 8700 – Our involvement

- Two BUILDOFFSITE Industry Advisors from the very beginning (January 2023)
- Contributing to the wide range of steering group skills and knowledge
- Focussed input for some sections
- "Offline" review of drafts providing structured feedback and comments
- Regular detailed steering group reviews via Teams



Ken Davie Industry Advisor



Nigel Faser Industry Advisor



PAS 8700 – The industry view

Guidance on how to avoid the potential pitfalls of MMC Recommendation on MMC Adviser Role Aid to dispelling common misconceptions Complimenting other publications such as:

- The Construction Playbook and Trust and Productivity
- MMC Definition Framework
- BOS guidance on Performance Specifications
- BOS guidance on Intellectual Property







Other MMC standards

- CB/301 "Offsite and Modern Methods of Construction Committee
 - (Mirrors the ISO developments listed below)
- ISO/TC 59/SC 19 Prefabricated buildings
- BSi Flex 390 v2.0:2023 Built environment
 - (Value-based decision making Specification)
- B/558/1 Circular Economy in the Construction Sector Committee
 - (Mirrors the European CEN/TC 350/SC 1 Circular Economy in the Construction Sector)







- In 2013 the BUILDOFFSITE Property Assurance Scheme (BOPAS) was launched to address concerns and perceived risks associated with innovative construction.
- BOPAS was developed by BOS, LRQA, BLP and RICS.
- Over 100 companies have been accredited.
- The scheme is recognised by mortgage lenders as providing the necessary assurance that properties that are innovatively constructed or constructed using MMC will be readily mortgageable for a minimum of 60 years.





Visit us here: www.bopas.org



Future BUILDOFFSITE events



17 July

Low carbon materials in the residential sector

Webinar

3 September

The Antarctic Infrastructure Modernisation Programme (AIMP) Webinar

9 September

Low carbon materials in social infrastructure Webinar

16 – 17 September

BOS Summit at Offsite Expo Coventry

21 October

Low carbon materials in transport infrastructure Webinar



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