

Commission Order ABP-322753-25

Building Control Acts 1990 to 2014

Building Control Authority: Dublin City Council

Building Control Authority Register Reference Number: FRV2509387DC

Appeal by Ballsbridge Garden Management Limited care of R.G Greene & Associates of Caher House, Loughrea, County Galway in relation to the decision made on the 16th day of May 2025 by Dublin City Council to refuse a fire safety certificate under section 6 (2)(a)(ii) of the Building Control Act, 1990, as amended by section 5(a) of the Building Control Act 2007 for a development at Block 1, Ballsbridge Gardens, Crampton Avenue, Shelbourne Road, Ballsbridge, Dublin:

Decision

Pursuant to the powers conferred on it by section 7 of the Building Control Act, 1990, An Coimisiún Pleanála hereby refuses the appeal based on the reasons and considerations set out below.

Reasons and Considerations

The Commission noted the proposal put forward by the appellant, as part of the revised fire safety application and appeal, involves infilling the existing wall cavity located between the external leaf and the polystyrene insulation fixed to the inner leaf, using a foam-injected cavity wall insultation product, 'FIRELITE', with the intended purpose to serve to address non-compliance with works proposed to fulfil the requirements of B3.3 (concealed spaces) of B3 (internal fire spread) of Part B of the Building Regulations 1991, being the regulations applicable at the time of the grant of the previous relevant fire certificate reference: 217/96 for the apartment block. In its deliberations on the appeal, the Commission also noted that the appellant's technical compliance document in support of the approved fire certificate (reference: 217/96) relied on compliance with Diagram B.3.7 Technical Guidance Document B, 1991, that was relevant at that time, in respect of closing of cavities at all openings and at the top of the wall. In respect of addressing the non-compliance occurrence through the current revised fire certificate application and appeal, the appellant is availing of the provisions of Diagram 17 of TGD: Part B (2006: Reprinted Edition 2020) which replaced Diagram B.3.7 of the earlier TGD: Part B (1991).

No technical evidence has been included as part of the revised fire certificate application or appeal demonstrating that the proposed FIRETITE cavity insulation product has been tested as part of a complete wall configuration that is comparable to the actual configuration of the existing apartment building (100 millimetres brick/block external leaf, 100 millimetres cavity containing 50 millimetres polystyrene insulation against the inner leaf and 100 millimetres concrete block inner leaf with window and door openings) or to demonstrate that it is suitable for the specific wall configuration and the intended purpose to achieve compliance with B3 of the Building Regulations 1997, as amended.

In the absence of relevant technical evidence, the Commission was not satisfied that it has been adequately demonstrated in the application or

P.C.

wall arrangement, that the proposed approach would adequately prevent unforeseen fire spread occurring.

The Commission was not satisfied that the proposed use of the 'FIRELITE' cavity insulation product, as an acceptable alternative proposal for achieving compliance to that previously approved by reference to fire certificate 217/96 and, in respect of the current appeal, would meet the requirements of Part B3 (Internal fire spread – structure) of the second schedule to the Building Regulations 1997 in the apartment block.

Patricia Calleary

Planning Commissioner of An Coimisiún Pleanála duly authorised to authenticate the seal of the Commission.

Dated this 27 day of November 2025