

CROWNE PLAZA, ABERDEEN 3A COMPOSITES GmbH



In 2012, Aberdeen airport published its draft Master Plan outlining its 30-year vision for the future. The four star Crowne Plaza is situated in a prime location, a mere 100 metres from Aberdeen International Airport terminal - the gateway to Europe's energy capital and which operates the world's busiest commercial heliport. Direct connections are available to key locations such as London, Amsterdam, Geneva, Paris, Stavanger and Frankfurt.

Alongside, is the Holiday Inn Express Hotel. The three-star Holiday Inn Express features 193 bedrooms, one meeting room and a 150-seat restaurant, whilst the four star Crowne Plaza features 165 bedrooms, seven meeting rooms, two banqueting suites and a 220-seat restaurant.

The schemes designed by architects Urban Innovations and Dexter Moren deliver a restful stay and a comfortable working environment for business and leisure guests alike.

The external envelopes of the hotels have been developed as an architectural family. Both buildings complement each other but also retain their own identities. The Holiday Inn Express is a white rendered box. A simple rhythm of bedroom windows weaves across the elevations reflecting a standardised room layout and internal use.



The Crowne Plaza is considered the 'bigger brother'. The concept of a box on a plinth has been developed however, the materials used vary. The front entrance elevation highlights this hotel as a luxury destination whilst projecting ALUCOBOND® cassettes offer a unique prismatic effect to the upper levels.



Again, a simple rhythm of bedroom windows weaves across the main elevation. Due to the variation in site levels the buildings have been embedded in the landscape to reduce the impact on the surroundings.

Both buildings have been clad with ALUCOBOND® plus, which has been developed exclusively for the more stringent requirements of the fire prevention regulations in architectural products. In Great Britain, it meets class 0 according to BS 476-6/7. The official classification for ALUCOBOND® plus according to BRE 135 has been passed successfully. The system described in this classification report has been tested and met the performance criteria set in Annex A of BR 135:2013.

Project Name: Crown Plaza, International Avenue, Dyce, Aberdeen Façade Material: ALUCOBOND® PLUS Gold Metallic & Brilliant Metallic

Construction Type: Cassettes - Special construction

Planning (Architect): Urban Innovations
Fabricator/Installer: FGF / KTD Facades Ltd

Year of construction: 2015

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