Electrical works at Riverside Apartments, Dundee for H&H Properties

McGill acted as a sub-contractor for H&H Properties as part of the new redevelopment works on Dundee's Waterfront.
Situated parallel to the River Tay, each apartment boasts one or more south facing balcony or terrace with stunning, panoramic views across the river and beyond. This phase of apartments is a mix of two and three bedroom apartments and Penthouse.

The works included full electrical and ventilation works to 44 new build apartments with scope to negotiate a further 158 properties thereafter. The development will be accessed by residents via a state of the art digital video gated entry system, which will respond to logged vehicle registration plates, thus providing private secured entry which was provided by McGill Security. Internal works began in February 2014, with wiring, ducting and ventilation followed by electrical finishing's and testing the system. The ventilation system was then commissioned. All finishing's were of a high specification using Click chrome fittings, Click mini-grid plates and Click New Media fittings for a range of devices – HDMI, USB, Aerial and plug. Each bedroom has a USB point fitted for phone/tablet charging.

An electric wet under floor heating system was connected to the OSO Termo Electric Boilers which provides the central heating in each property. These systems are more evenly distributed than a single radiator and can use water at a lower temperature providing a more efficient way of heating the apartment.

External works included, stair, corridor and under croft lighting for the car park situated underneath the properties as well as street lighting.
McGill were also asked on behalf of Dundee Airport to install an Aircraft warning light on the building as it is situated on a flight path.

Client
H&H Properties

Project Duration

10 months

McGill Contract Value
£258k

Role
Sub-contractor

Key Features
New Build Development
High specification finishing's
Underfloor heating system
Aircraft warning light