MALMAISON HOTEL, READING

Client: Malmaison Hotels
Architects: R&R Architects
Main contractor: Vivid Interiors
Flooring contractor: InstaCoustic
Products installed: C40 and CK30 acoustic floor systems

Refurbishment and restoration of the former Great Western Hotel has returned this Reading landmark to its former glory. Built in 1864 as part of the development of Brunel’s Great Western Railway, this Grade II listed building is reputedly the oldest surviving railway hotel in the world and is now a high quality addition to the Malmaison group of hotels.

The original three storey hotel (Vivid Interiors added a fourth floor) and an adjoining office building had a mix of uneven timber, concrete and beam and block floors. To ensure high levels of sound insulation and create level finished floors throughout, the architects specified InstaCoustic floor systems as Malmaison required acoustic performance well in excess of Building Regulation requirements.

InstaCoustic supplied and installed some 2,000m² of C40 cradle and batten system and, in the on-suite areas, over 1500m² of its CK30 system. Both systems were laser-levelled on site, so no time consuming screed was required, and ceramic tiles were laid directly on to the CK30 system. Acoustic performance levels of 55dB were achieved (Building Regs. require 45dB) even before new plasterboard ceilings were fitted to the existing lath and plaster in rooms below.

CS26