

Client	Dance East
Main Contractor	Morgan Ashurst
Architect	John Lyall Architects
Acoustic Consultant	Paul Gillieron Acoustic Design
Structural Engineer	Price & Myers
Details	4 studios = 938m², roof = 191m²

• The Jerwood Dance House is the new home of Dance East, one of the biggest centres for dance in Europe, providing over 2,500m² of performance space and facilities.

• The building features four custom-built dance studios, a 200-seat studio theatre with full production facilities, dressing rooms, therapy suites, green room, new headquarters offices for Dance East, a café and a public courtyard.

• CDM-UK supplied and installed 150mm thick sprung jack-up concrete floating floors for the dance studios and performance spaces. In addition a concrete floating floor was installed to the roof area over Studio 1 using CDM-ISO-LAT isolation rails and metal decking.

• All the performance space ceilings were supported by CDM-ISO-PHR spring hangers, and walls by CDM-ISO-WH wall ties. This created the high performance box-in-box constructions required.

• The resulting sound insulation performance was greater than 80dB therefore providing excellent protection between the spaces and to the flats above.



Picture taken Nov 2009



CDM-PHR spring hangers



Picture taken Nov 2009



Main Performance Space



Dance Studio