Efficient installation of flooring and underfloor heating

Products used: **C40 cradle & batten flooring**

Client: **East Thames Development Consortium**

Architects: **Levitt Bernstein**

Main contractor: **Wates Living Space**

Installer: **InstaCoustic**

The £200m Ocean Estate project, in London’s Tower Hamlets, has been a major urban regeneration scheme. It includes the extensive refurbishment of 1,200 existing homes plus a further 800 newly built homes, with over half of these being social or affordable housing.

In 442 of these new flats in the Shandy Street area, InstaCoustic supplied and installed its C40 cradle and batten raised acoustic flooring together with Polypipe Terrain underfloor heating.

InstaCoustic was specified by the main contractor in conjunction with the project architects. This was based on product quality and price coupled with the service and expertise supplied by InstaCoustic, who collaborated with both parties to provide solutions during a condensed construction programme.

Wates was pleased to be able to have just one point of contact for both the acoustic flooring and underfloor heating, which were installed seamlessly and without any delays. The flooring package was installed on all floors and within all apartments plus external corridors, being over 12,500m² in total.

With the cradles for the C40 floor system made from recycled vehicle tyres, an added environmental bonus was that 1,778 lorry tyres were prevented from going to landfill.