



# The Lanes, Rotherham

**Equans carried out significant improvement work to 215 homes on behalf of Rotherham Council, which has led to a 30% reduction in resident fuel bills and cut carbon emissions.**

A £4.2m investment, including £1m from the Government's Green Home Scheme, allowed the council to partner with Equans to retrofit homes at The Lanes, East Dene – which was completed in just six months. The scope of works included fitting new triple glazing, replacing old boilers, insulating external doors as well as re-sealing and insulating all flat roofs. Pitched roof and cavity wall insulation was topped up where necessary.

It is estimated that these improvements will, on average per household, cut fuel bills by £323 per year (a saving of more than 30%) and eliminate approximately 1.5 tonnes of CO2 emissions annually.

Properties at The Lanes had become progressively more difficult and expensive to heat since they were built in the 1950s and 60s. They were built without roof insulation, making them incompatible with today's fuel prices, energy efficiency requirements or standards of comfort.

Before these improvements almost all homes at The Lanes had an energy performance certificate (EPC) rating of D or below, with 98 homes being in band E or F. With this work completed, of the 175 homes reassessed to date, 73 per cent now have an EPC rating of band B or C.

As part of its commitment to giving back to the communities in which it works, Equans also installed a boiler in The Lanes Community Centre, with staff also carrying out redecorating work to the building.



**For further information please contact:**

 [placemarketing.uk@equans.com](mailto:placemarketing.uk@equans.com)

 [Equans.co.uk/regeneration/refurbishment](https://www.equans.co.uk/regeneration/refurbishment)