



A new Longhurst Homes development provides flexible and highly-sustainable housing in a major urban extension south of Peterborough.

Hampton Vale, Peterborough

Hampton Vale is a strategic development site, built on brownfield land formerly used by The London Brick Company. The completed site will provide thousands of new homes of different tenures, sizes and styles, including affordable housing. There are also substantial retail and employment opportunities, a wide range of local facilities and accessible, inter-connected open spaces.

Longhurst Homes is partnering Persimmon Homes, Peterborough City Council and the Homes and Communities Agency at Hampton Vale. The association will manage 69 social rented homes, plus 30 'flexible tenure' properties - where people can choose from sub-market rent, rent-to-Homebuy or Homebuy options to suit their needs.

Longhurst's properties will be among the first in the area to achieve Level Three of the Code for Sustainable Homes. The units are built from highly-insulated timber frame construction, to minimise heat loss.

Air source heat pumps provide heating and hot water - keeping fuel costs and carbon emissions low. The units, located in rear gardens, are connected to conventional radiators, programmers and water cylinders inside each home.

The pumps use refrigeration technology to extract energy from the outside air, and operate efficiently even at temperatures of -15 degrees centigrade. Longhurst Homes is also training residents on how to get the best from the new system.

The first phase of development, including one, two, three and four bedroom houses, was completed in May 2009.