



Underfloor Heating installation at Bute Street Community Living

Designed and Installed by Certus Construction 2025



Certus Construction have been appointed by ISTL to design and install the Underfloor Heating for the 35 X 1 Bed and 10 x 2 Bed Apartments on the Bute Street Community Living development. Underfloor Heating has also been provided to the Ground Floor communal areas of the development.

Certus designed the Underfloor Heating system with our manufacturing partner Reliable, including ZL 117503 Stainless Steel manifolds and 16mm PE-RT Underfloor pipe. Individual zone control is provided by programmable room thermostats and 230v system control units.

Certus also installed the Floor insulation, 500g PE separation Layer and 50mm Fibre Reinforced screed to Main Contractor J G Hale and so provided the complete “Heated Floor Solution” for this prestigious site development.

Certus Project Value	£175,000 - £225,000
Main Build Contractor	J G Hale Group
Mechanical Contractor	ISTL Engineering
Client	Cardiff City

