

Strand East R2

211

ModuSat® Heat Interface Units



Project Overview

Strand East R2 is the second part of the Sugar House Island development. The development consists of 211 residences including a perimeter block of apartments, family houses and a 14-storey tower. The scheme is situated around two communal gardens and a public court whilst offering a distinct frontage to the Three Mills Wall river.

Our Solution

Following our success with the Strand East R1 development, Evinox were again called upon to help provide a district heating solution for 211 homes at Strand East R2. Indirect heating and instantaneous domestic hot water will be supplied via our ModuSat® XR-ECO Twin Plate HIU's which are designed to operate with our Evinox SmartTalk® two way communication system for remote metering and diagnostics. In addition to our integrated Modbus heat meters, Evinox have supplied PRO2 single phase smart electricity meters.

Equipment Overview

- ✓ **ModuSat® XR-ECO Twin Plate Heat Interface Unit**
With integrated MID approved class '2' heat meter with Modbus output.
- ✓ **ViewSmart Room Controller with ENE3 upgrade**
Simple to use controller with back lit display. Used as a room thermostat. Programming of heating and keep-warm schedules. Ability to read heat meter. ENE3 upgrade.
- ✓ **SmartTalk® Data Logger**
Convenient central point where all ModuSat® HIU's are linked to via a hard wired BUS (RS485) Network.

