

UNDERFLOOR HEATING

Residential and Commercial Project Divisions

Unique Way of Working

OSMA UFH provides two different ways of creating an UFH system

For most customers, it offers a complete design and supply service where it takes responsibility for preparation of heat loss calculations, detailed CAD layout drawings and installation instructions. It supplies User Operating Instructions, plus a set of as-installed drawings for incorporation into the Building Information Pack. Systems that are designed by the company are protected by Professional

Indemnity insurance, as well as Product Liability insurance that covers consequential loss. Every project is assigned its own project manager, who is responsible for the project from initial enquiry to post-completion handover.

Alternatively, for builders or plumbers who are already familiar with UFH and who wish to design systems for themselves, the company can supply a range of standard components. It can also supply a simple Bill of Materials calculator

to make estimating easy.

In either case, supply is made through a builders' or plumbers' merchant.

The company maintains a register of experienced installers who have installed many OSMA UFH systems successfully. It is also able to provide classroom or on-site training to installers that are installing UFH for the first time.

Residential Projects

The Company has undertaken many hundreds of Residential projects ranging from new-build construction to supplying UFH for Grade 1 listed historic buildings. Its unique technical abilities and understanding of UFH have enabled it to be approved by English Heritage as one of the only suppliers allowed to provide UFH for Grade 1 listed timber floors.

The Company has undertaken housing and apartment projects for -

- Individual self-builders
- Housing Associations
- Local and Regional developers
- National House Builders
- RIBA architects

Many of these have been refurbishment projects. Other projects have included mobile homes and boats.

The company has supplied UFH to more

Grand Designs projects than any other supplier, and featured in the Channel 4 programme.



Commercial Projects

The Company is now recognised as being one of the major suppliers of UFH to the Commercial sector. It has a dedicated project management team in Exeter that is experienced with the requirements of major clients, architects, specifiers, main contractors and M+E subcontractors.

In particular, its unique Pocketed Polystyrene system provides contractors with many advantages on site including:

- Guaranteed performance
 - Reduced time on site
 - Precise as-installed drawings
 - Reduced screed drying time by 30% while providing assured performance and detailed as-installed drawings.
- As an example of efficient UFH design on one major project this product has:
- Reduced time on site by two weeks
 - Saved the cost of an extra brick course on every storey
 - Reduced the quantity of liquid screed by 30%

The Company is uniquely able to incorporate UFH into Raised Access Floors, which no other UFH supplier is able to do.

