

CLIENT

Coastline Housing Ltd Garlidna House, Penzance

SECTOR: FOR BUSINESS



A considerable amount of effort went into the design, planning of the heating upgrade to this grand old building and we would like to thank Blue Flame for their hard work”

Ralph Retallack, Energy Efficiency Project Manager
Coastline Housing Ltd



Introduction

This large installation project was carried out for Coastline Housing.

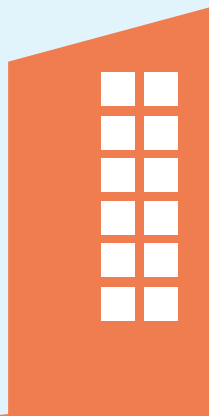
The installation included a new commercial plant room with two 100kW Commercial Gas Boilers, to provide heating and hot water for 13 single occupancy apartments and four communal areas.

The Client

Coastline Housing Ltd is a social housing provider. The independent, not for profit organisation own and manage around 4,500 homes across the whole of Cornwall.

Blue Flame have worked alongside Coastline Housing for over 15 years delivering a range of heating and electrical services such as annual servicing and maintenance, compliance and installation and upgrades.

This project took place at Garlidna House in Penzance.





...our customers had nothing but good words to say about the Blue Flame engineers who carried out the work in their flats."

Ralph Retallack, Energy Efficiency Project Manager
Coastline Housing Ltd

What We Delivered

A bespoke centralised heating and hot water solution with individual apartment control.

Each apartment can control the heating independently to service their own individual needs.

New commercial plant room
2x Worcester high efficiency condensing commercial boilers
2 x Unvented hot water cylinders
Distribution pipework and associated safety devices
Heat main
Heating systems (pipework & radiators) for the 13 individual apartments
Radio frequency controls for 13 individual apartments
Heating systems & controls within communal areas

The project took 5 weeks to complete. It was meticulously planned to cause as little disruption to the tenants as possible.

Each day a team of 8-10 people from Blue Flame carried out the required work. This team included, Technicians, Engineers, Electricians, Builders, Apprentices and an on-site Project Manager.



We Do

- Bespoke commercial system design and specification
- Safe removal and disposal of existing heating system
- Commercial gas installation of gas pipework and boilers
- Commercial hot water cylinder installation
- Flue installation and roof work
- Core drilling for new pipework
- Electrical wiring installation
- Pipework installation
- Radiator installation
- Installation and wiring of new controls
- Inspection and testing of each new system
- Full commissioning and warranty registration
- Making good of all disturb surfaces
- Individual customer handover of new systems

Added Value

- Commercial installation knowledge & expertise
- Fully managed project from start to finish
- Complete health and safety compliance
- High quality products and materials
- Clear pricing and on-budget solutions
- Professional and compassionate team
- Dedicated after sales support and installation warranties

The Blue Flame Team

System Design and Specification

Grant Doe

Builder

Ian Varney

Project Manager

Ian Davidson

Electrical Technician

Tom Weeks

Installation Technician

Gavin Craze

Apprentices

Aaron Sheppard

Tom Hellier

Joe Lockhart

Justin Jeff

Dan Commons-Lomax

Oliver Richardson

Installation Team

Eron Thornhill

Ryan Astbury

Chris Hellier

Lewis Allen

Oliver Matthews

Josh Williams



**BLUE
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