

# CASE STUDY

Social Housing Decarbonisation Fund (SHDF) success  
with Folkestone & Hythe District Council

## WORKS DELIVERED BY ARAN

- Loft, cavity and external wall insulation
- Mechanical ventilation upgrades
- Installation of Air Source Heat Pumps (ASHP)
- Solar PV installations and energy efficient glazing
- Upgraded storage heaters

## CLIENT TESTIMONIAL

"Aran have provided a comprehensive and compliant retrofit package for over 200 properties and the results have exceeded our expectations. The retrofitting process was seamless, with minimal disruption to our residents, and we have already noticed a significant reduction in energy consumption and costs for our tenants. We highly recommend Aran to any partner looking to upgrade, retrofit, design and install energy efficiency measures as part of a funded programme or scheduled planned works."

- Joel Wyatt, Retrofit and Net Zero Manager,  
Folkestone & Hythe District Council

## CLIENT: FOLKESTONE AND HYTHE DISTRICT COUNCIL

## PROJECT: £4 MILLION SOCIAL HOUSING DECARBONISATION FUND (SHDF) WAVE 2.1

## PROJECT LIFECYCLE: INITIATED MAY 2023, COMPLETED SEPTEMBER 2025

## OVERVIEW

Aran partnered with Folkestone and Hythe District Council (FHDC) to deliver a large-scale, whole-house retrofit project under the Social Housing Decarbonisation Fund (SHDF) Wave 2.1.

The goal was to improve the energy efficiency and comfort of over 200 properties, reduce their carbon emissions and support FHDC's journey towards achieving their climate change and net zero targets. All measures were delivered in full compliance with PAS2030:2019 standards and Trustmark requirements. This project not only delivered measurable energy efficiency gains and tenant satisfaction but also strengthened local supply chains and embedded social values throughout.

## KEY OUTCOMES

- ✓ A total of over 200 homes retrofitted to modern energy efficiency standards
- ✓ Significant reductions in carbon emissions, supporting Folkestone & Hythe District Council's net zero targets
- ✓ Improved thermal comfort and lower energy bills for residents
- ✓ PAS2030:2019 and Trustmark compliant delivery, ensuring quality and compliance throughout
- ✓ High levels of tenant satisfaction through proactive engagement and communication
- ✓ Retrofit Co-ordinators independently verified 100% PAS compliance across all completed phases
- ✓ Social value benefits delivered, including employment opportunities local supply chain
- ✓ Successful collaboration between Aran, Folkestone & Hythe District Council, and their Retrofit and Net Zero Manager

## Why not partner with Aran to deliver your next retrofit program?

From initial assessments to final installation, we provide fully PAS 2035-compliant solutions that improve efficiency, comfort and carbon performance. Contact us to discover more.

## APPROACH AND DELIVERY

The project began with a pre-start meeting to align all parties on timelines, milestones, reporting requirements and delivery profile. Aran conducted detailed assessments to plan surveys and installations in phased clusters, minimising disruption to tenants while maintaining a consistent workflow.

Planning requirements were carefully managed, and health and safety compliance remained a priority throughout. Risks such as material supply delays and labour consistency were proactively mitigated through close collaboration with our manufacturing partners, long-term supply chain agreements and strong local recruitment strategies - ensuring both delivery resilience and community benefit.



## SOCIAL VALUE AND LONG TERM IMPACT

This project delivered lasting benefits that we know will go far beyond energy savings.

By investing in local jobs, skills and partnerships, Aran helped create real social value for the Folkestone and Hythe community. Local recruitment and supply chain collaboration supported the regional economy, while residents enjoyed warmer, more efficient homes and reduced energy bills. Through clear communication, training and post-installation support, tenants have gained greater confidence in managing their new systems and understanding the impact of sustainable living. The project has set a benchmark for future SHDF programmes, by combining technical excellence, community benefit and environmental responsibility to leave a lasting positive legacy for both residents and the local area.

Aran's delivery for Folkestone and Hythe has set a strong benchmark for future retrofit programmes, showcasing what's possible when expertise, collaboration and a resident-focused approach are at the forefront of the project. If you'd like to learn more about this project or discuss upcoming SHDF projects with Aran, please contact us using the details below.