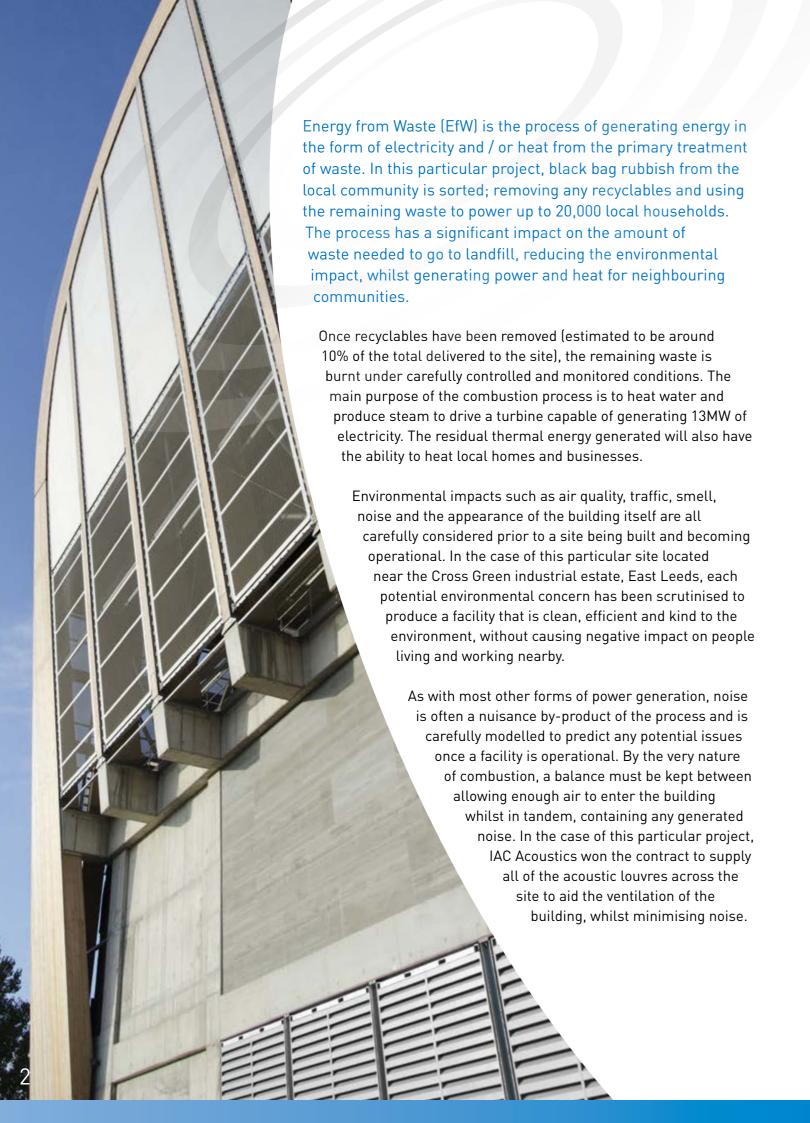
Case Study:

## Leeds RERF Centre

Acoustic louvre installation at prestigious Recycling and Energy Recovery Facility







Installed in multiple locations across each of the 3 main buildings, the acoustic louvres allow the site to be fully operational 24/7. Most of the louvres provided are in fixed positions in the walls plus around plant equipment located within the roof section of the imposing glue laminated timber frame building. On the eastern flank, beneath the main archway, a section of removable louvres have also been installed to allow an acoustically treated airflow, whilst keeping a vital access point for any large scale maintenance work to the turbine and boiler. This entire section has been manufactured using a standard modular construction with associated supporting steel framework. Lifting points have been placed throughout the 4 large sections at regular intervals to allow easy removal if required.

This successful project is one of other similar EfW schemes IAC Acoustics has worked on for Clugston and their client Veolia.

IAC Acoustics were a pleasure to work with and efficient when it came to installation, they provided engineered solutions to meet all our needs on site that also met the architectural aspirations of the original planned scheme.

## **Neil Webster**

Project Manager - Clugston Construction













IAC House Moorside Road Winchester, S023 7US

**T:** +44 (0) 1962 873 000 **F:** +44 (0) 1962 873 111

E: winchester@iac-acoustics.com

www.iac-acoustics.com