Mechanical & Plumbing Installation

KORRIE
mechanical & plumbing

GORDONSTOUN SCHOOL

CASE STUDY

Korrie supplied and installed the mechanical and plumbing services at the second phase of the refurbishment of Gordonstoun Sports Hall with Robertson Construction.

The works at the school were completed in 2013 and opened by former pupils Zara Philips and Olympic gold medallist Katherine Grainger CBE.

Korrie assisted the project team by value engineering the mechanical and plumbing services in order to meet the client's budget. The project involved the alteration and conversion of the existing gymnasium into changing rooms with shower facilities, class rooms, staff rooms and toilet areas.

Korrie installed a wood chip biomass boiler complete with back up boiler. The biomass boiler has a bespoke wood chip bunker built complete with an external fuel feed mechanism. The design encompassed a wood chip trough with elevator system in order to ease fuel delivery and maximise fuel storage.

The LTHW heating system was used as the primary heat source for the sports hall with Korrie carrying out adaptations to the existing heating systems within the Swimming pool and the new build gymnasium constructed during phase one of the refurbishment. Mechanical ventilation was provided via 4 heat recovery air handling units serving internal spaces within the building.

FACTS

Value Engineered

Bespoke Design

Biomass Heating System

FORT WILLIAM
Unit 10
Ben Nevis Industrial Estate
Fort William PH33 6PR

INVERNESS
Units 3 & 4, 9 Carsegate Road North
Carsegate Industrial Estate
Inverness IV3 8DU

THURSO
Unit 1, 19C Neil Gunn Drive
Ormlie Industrial Estate
Thurso KW14 7QU

www.korrie.co.uk

CALL KORRIE 01463 729111

KORRIE
mechanical & plumbing

WHY KORRIE?

At Korrie we pride ourselves on the most cost effective solutions for all our customers.

This is achieved through our expert team who have many years experience in their fields.

Another factor is our experience and management of hundreds of projects in domestic, commercial and industrial sectors.

As we continue to grow and diversify, we aim to be a market leader in Scotland and beyond.

CARBON TRUST
GREEN DEAL Approved Installer
CHAS Accredited Contractor
Gas Safe Register
ELECSA Part of the ECA Group
MCS
RECC Renewable Energy Consumer Code

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