Robert Hitchins Limited

Media Release

Date 1st May 2010

30% reduction in Oil Consumption

Robert Hitchins Limited is proud to announce a significant reduction in oil consumption has been realised at Castlegate Business Park through the installation of M2G boiler load optimisers by Sabien Technology.

Richard King, Group Building Surveyor for Robert Hitchins Limited said "The group are constantly looking for ways to reduce energy costs and following recommendations from Kier Facilities Services, M2G optimisers were fitted to both of the Estates 2.4MW oil fired boilers in Nov 09. Pay-back on the investment was achieved within a four month period by realising a drop of 30% in oil consumption over the same period in the previous year; this was despite last winter being the coldest on recent record. Energy savings such as this not only benefit Robert Hitchins Limited, but also our tenants who contribute towards the running costs of our buildings".

The M2G is an intelligent boiler load optimiser which improves the efficiency of each individual boiler regardless of age and size by removing "dry cycling", an inherent problem found in over 80% of commercial boilers.

The unit was retro-fitted to each boiler and monitors the temperature of the water in the flow and return every 10 seconds, enabling the M2G to analyse the temperature losses from the boiler. The M2G calculates whether the temperature loss is caused by a genuine heating demand or from standing losses i.e. temperature losses through the boiler casing and flue. When the boiler tries to fire as a consequence of the standing losses the M2G will prevent the boiler from firing resulting in reduced energy consumption.

ENDS

Editor's note:

Robert Hitchins Limited, formed in 1958, is one of the leading property developers in the South West and South Wales. As market leaders they have developed, or owned, more than 3,000,000 sq ft of commercial property. We also manage around 2,000,000 sq ft of commercial and industrial space through its URPS subsidiary. Robert Hitchins has a deserved reputation as the regional developer with skills and experience.

- Our desire is to understand the needs of business and to fulfil their property requirements.
- Our approach is positive, innovative and thorough, in the big decisions and the small details.
- Our brand is the voice of past achievements, current credentials and future aspirations.
- Our team represents the ethos of our brand with a focused service, consistent quality and reliable management.

Media enquiries to Carole Stacey at Robert Hitchins Limited
01242 682418 or cdstacey@robert-hitchins.co.uk

www.robert-hitchins-properties.co.uk