HEVAC CASE STUDY May 2014



HEVAC DELIVERS FOR TESCO

EVERY LITTLE HELPS...

PROJECT PLANT

PACKAGE PLANTROOMS

On April 7th 2014 Hevac Limited delivered their latest packaged plant room from Hevac's Commercial & Industrial Division. The bespoke packaged plant room was designed, coordinated and fabricated by the Hevac engineers and fabricators.

Due to the tight deadline for this particular project, an offsite plant room production was the best solution allowing full store fit out to take place in tandem with outsourced plant room fabrication.

Following a principal design stage agreement & detail agreement by the client, consultant & the plant room team. The packaged plant room went into full production. The 8 week process from sign off to site delivery is something that could not be achieved on a normal site. Offsite build allows the minimum downtime of plant productivity a reduction in on-site labour and a reduction in the cost of premium site space.

Director of Hevac Industrial & Commercial Division, Karl Carrick commented "This is one of several packaged plant rooms we have supplied into the market and are delighted to be expanding our value product offering to the industry from design through to commissioning".

Hevac have the ability to offer full design, fabrication and delivery of packaged plant rooms nationwide. We have qualified, experienced engineers and auto-cad technicians who can generate bespoke construction drawings and schematics for the approval by the client prior to construction.

Should this type of application match your site demands, build requirements and appeal to you, the Hevac design team would be delighted to assist and handle your query. Please do not hesitate to contact us on o1-4191919 for your next project.



DeDietrich Gas Condensing Boilers

- * Triple-E registered with the SEAI.
- * Output: 13.3 345kW
- * Cascade control by the De Dietrich Diamatic iSystem control panel.
- * Annual operating efficiency up to 110%.
- * Low pollutant emissions: NOx < 46mg/kWh for the MCA115



Wilo Circulating Pumps

All pumps are ERP compliant A-rated and come with variable speed drives which are of high efficiency.

PROJECT PARTNERS

Client;



Tesco Ireland is the Irish arm of supermarket group Tesco and controls 26.2% of the grocery market. Tesco operates full sized supermarkets under the main "Tesco" brand, smaller urban stores under the "Tesco Extra" brand.

Several petrol stations are also operated by the company, as well as an internet shopping service, Tesco.ie. In 2007 the company launched its mobile telephone service, "Tesco Express".

Consultant;



Established in 1948, J.V. Tierney & Co. operates as Consulting Engineers for Building Services, Sustainable Design Specialists and Project Managers in the Construction Industry. J.V. Tierney's portfolio includes over 3800 projects and are responsible for over € 100 million of certified work annually.

JVT achieve this by delivering the highest quality design concepts, efficient project management, value engineering and effective cost control.

Supplier;



Hevac Limited is one of Ireland's leading domestic, commercial & industrial plumbing & heating specialists. Hevac operate in Dublin and Cork comprising over 10,000 square meters of space.

Hevac supply every plumbing & heating component imaginable to the residential, commercial and industrial sectors and can offer in house specialists including design engineers, CAD technicians and system specialists. The focus of Hevac Limited is to provide quality systems that offer maximum efficiency and comfort.



Design Specification:

- Double skin panel Kingspan wall construction.
- Double louvered steel door.
- External dimensions 2.5 x 5metres.
- Built on a galvanized usection.
- Colour: goose wing grey.
- Foil back lagging used on pipework.
- External guttering





FOR MORE INFORMATION;

HEVAC LTD.,

MUIRFIELD DRIVE, NAAS ROAD, DUBLIN 12.

01 - 419 1919

INFO@HEVAC.IE - WWW.HEVAC.IE