

Case Study Young Motors Kilkenny

TES were chosen by Rotary ME to supply and install the wood pellet boiler planned for the new Land Rover/Opel Garage in Kilkenny city owned and operated by the Young Family.

The TES design team selected a KWB 100KW Multifire Boiler as the chosen boiler for the project. A 1,500 litre fully insulated buffer vessel was chosen to provide thermal storage and to allow efficient balancing of the heat load.

The boiler was delivered to site in the autumn of 2007 and was assembled and put into position by fully trained TES technicians. The pipework connecting the boiler to the client system was then completed by Rotary ME personnel.

In December 2007 the building required heat and TES returned to site to commission the boiler.

Mr. David Young of Young's Motors states that "I am delighted with the project provided by TES. My major concern was the operation of the wood pellet boiler and TES has ensured that this has way exceeded my best expectations. TES provided a tremendous service from supply and commissioning of the boiler to dealing with the grant application with Sustainable Energy Ireland"

Mr. Jim Healy of Rotary ME stated that "TES supplied, assembled and commissioned the wood pellet on time and within budget. Also their experience in the operation of wood pellet boilers was paramount to ensuring the different trades on site who had no experience of wood pellet technology had no difficulties"