



Greenheat Renewables Ltd
Midlothian Innovation Centre
Roslin
Midlothian
EH25 9RE

03/09/2015

Mr David Dobson
Dobsons Design Ltd
The Crossings
Yeavinger
Northumberland
NE71 6HG

Dear Mr Dobson,

With reference to plans provided for the Thompson's wall development scheme, consisting of new 5 bedroom farmhouse, conversion of threshing barn into two holiday units, farm office and future potting shed and greenhouse.

For client: Thompson's Walls Ltd
Thompson's Walls
Mindrum
Northumberland
TD12 4QT

Using heat loss assessments to current UK standards the calculated heat load limited to but including all of the buildings above is 58.8kW, therefore the boiler proposed to be installed is the HDG Compact 65kW.

With an output of 65kW the boiler can provide 100% of the heating requirement for the buildings.

The boiler is biomass only and can be run on both wood pellets to ENPlus 1 standard and G30-G50 grade woodchip. The rated efficiency is 92.2% on woodchip at nominal power.

Yours sincerely


Stephen Strachan
t: +44(0)131 440 8383
www.greenheatrenewables.com
info@greenheatrenewables.com
VAT Reg number: 97775 3358
Company Reg number: 363559
UTR number: 25463 24637