



11 May 2016

Dear Grant Engineer

### **BS 5410-1-2014 Flue Terminal Position**

As you will probably be aware, there has been an update to the BS5410 Part 1: Installations up to 45kW output capacity for space heating and hot water supply purposes.

The main changes are a perceived increase in distances from flue terminals to any obstructions, doors, windows, etc when connected to an oil fired condensing boiler.

Please be aware that this British Standard is an 'Advisory' document only and should only be used where there is no guidance from the manufacturer or where there is no relevant reference in the Building Regulations or the equivalent in England/Wales, Scotland or Northern Ireland.

When installing a Grant Condensing boiler, please continue to use the original flue dimensions, (eg: 600mm to an opening window or door) provided there will not be any issue with re-circulation of flue gasses entering the building and that the final flue terminal position will not cause any nuisance to the neighboring property. This is exactly as it was prior to the change in the Standard.

However, if there is a possibility of re-circulation or nuisance to neighboring properties, then you should refer to the new dimensions contained in the Standard and in the Boiler Installation Manual.

If you have any questions, please contact our Technical Support Department on 01380 736920.

A handwritten signature in black ink, appearing to read "Neil Sawers".

Neil Sawers

Technical Manager