

Safety Notice

Issue No. 22

(Date Issued: 4th April 2022)

LEAN-TO AND ROOF COVERINGS

PURPOSE

RGI's have recently brought to their inspector's attention a rising number of situations whereby the Flue Terminal from a Gas appliance has been obstructed or blocked by these new structures.

The purpose of **Technical Bulletin No. 22** is to provide guidance to RGIs and to highlight the importance of ensuring that the flue from a gas appliance through the outside wall is.

- not covered by any structure,
- is emitting products of combustion to open atmosphere,
- is installed in accordance with manufacturer's instructions and the requirements of IS813 (Section 10 - Flues).

A number of these structures are now restricting and/or preventing the safe discharge of flue gases into the atmosphere, restricting the air movement around the flue, and increasing the probability of recirculation of the products of combustion.

Prior to the installation of these roof structures, the flue installation was compliant with the relevant standards and installed in accordance with the boiler manufacturer's instructions.



SAFETY ACTIONS FOR RGI'S



In addition to the gas appliance isolation steps covered under **I.S.813 Section E.9**, RGI's should provide safety advice options to the customer, landlord or tenant as follows:

1. **Remove the offending roof construction**
2. **Relocate the gas appliance**
3. **Extend the full concentric flue (if practicable) in accordance with manufacturer's instructions.**

