Avoiding gas supplies when building extensions

Building an extension
When you are considering building an extension to a property, it is important that you find out the location of the existing gas services to the building. Your network operator for gas distribution can help you and must be contacted if any action is needed to move the gas pipes supplying the property. Their numbers are given below.

This diagram shows how the gas supply reaches properties. The gas main runs along the road and serves multiple properties. The service pipe takes the gas to each individual meter. It is this service pipe and the meter point that must remain external to a property.

Since the 1970s these service pipes have been made of plastic for both new buildings and where the gas meter has been replaced.

The service pipe typically leaves the mains at right angles and connects to the property at the first opportunity. This means that any extensions to the sides of homes must take this requirement into account.

Careful digging should always take place to locate and determine the route of the gas service pipe.

Repositioning a meter point
For homes built before the 1970s it was not uncommon for the meter to be installed within the property. However, new industry standards prefer the meter to be placed outside as shown in the diagram below.

There are also some circumstances where the gas service pipe enters a property and the meter is located inside. This can often be identified by a grey pipe running vertically and then through an external wall such as the diagram, on the top right.

If an extension or addition to a property could result in this situation then the meter point will need to be repositioned as close as is practical to the front face of the house.

As part of the planning process for extensions, and to help you to understand where and how your gas service is located, you should contact your local gas distribution network operator who will be pleased to help.

It is important that you have this information BEFORE you begin to build.

Gas Transporter contact details

<table>
<thead>
<tr>
<th>Transporter</th>
<th>Telephone No</th>
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</thead>
<tbody>
<tr>
<td>National Grid</td>
<td>0845 835 1111</td>
</tr>
<tr>
<td>Scotia Gas Networks</td>
<td>0845 070 1431 (Southern) 0845 070 1432 (Scotland)</td>
</tr>
<tr>
<td>Northern Gas Networks</td>
<td>0113 397 5300</td>
</tr>
<tr>
<td>Wales &amp; West Utilities</td>
<td>0870 165 0597</td>
</tr>
</tbody>
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If at any time you smell gas or there is a gas emergency situation contact the national gas emergency service on: 0800 111 999

(Note: All calls are recorded and may be monitored for training purposes. Some mobile phone providers may charge for this call.)