

Document 1

Information in Support of Question: B1

The following is a description of the planned installation and activities at the new Fittingly Ltd Factory, which will be located at the former Robust UK Ltd site at Sutherland Road, Longton, Stoke-on-Trent ST3 1HZ.

The operation will comprise of the manufacture of fitted bedrooms from melamine-faced chipboard (MFC) and medium density fibreboard (MDF). The MFC and MDF will be stored inside the factory, on delivery from the supplier. As part of the manufacturing process, we will cut and finish MFC and MDF materials using CNC Routing, Edge Banding and Drilling machines. The following machinery will be used: -

For MFC Material

We intend to have 4 off, **Edgebander Machines**, that will mill and apply edging tape to the cut edges of the MFC panels.

We will also have 1 off, CNC Drilling Machine, that will drill holes into the MFC panels.

For MDF & MFC Material

We intend to have 2 off, Felder Router Machines, that will cut, drill and profile the front face of the MDF and MFC panels.

We intend to have 2 off, Morbidelli Router Machines, that will cut, drill and profile the front face of the MDF and MFC panels.

The above-mentioned machines will be connected to the extraction system that is described in more details in Document 5, Air Plants Proposal. This will extract the wood dust from the above-mentioned machinery directly to an enclosed skip which will be located on the outside of the factory (See Document 3 & 4). The extraction system comprises of a main filter, fans, rotary valve airlock and ducting to undertake the extraction operation. The cyclone-filter system installation will be located outside of the factory (See Document 3 & 4). All wood dust will be removed off site contained within the enclosed skip.