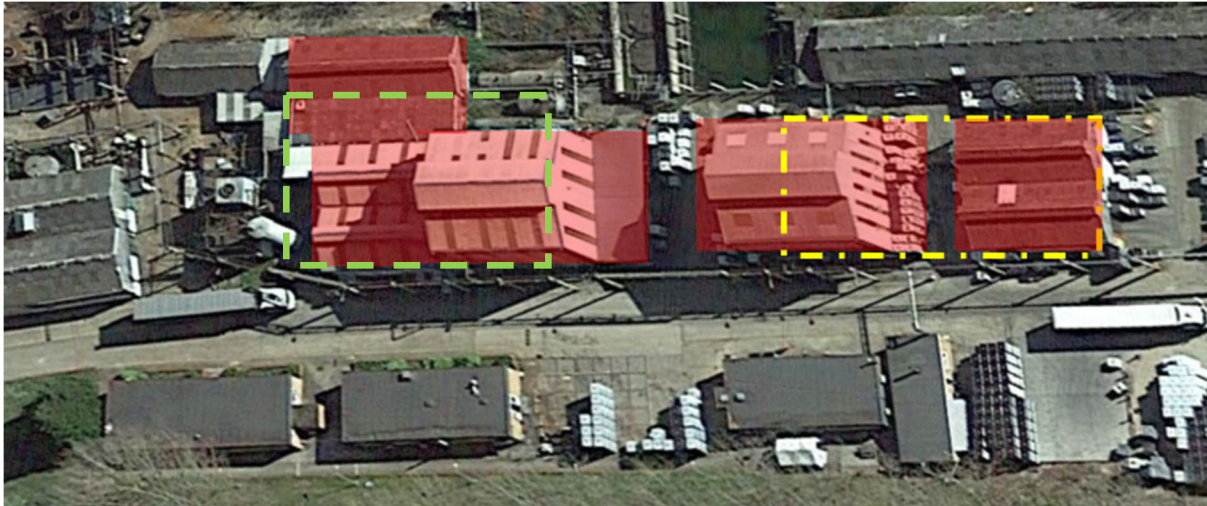


### Additional Information

#### New Warehouse & Covered Storage

The three old buildings had footprints of 600m<sup>2</sup>, 800m<sup>2</sup> and 900m<sup>2</sup> and the two tallest are 15m tall, they are shaded in red on the picture below.



The new warehouse will occupy the space outlined in yellow and will be 9m to the eaves and have a floor area of no more than 800m<sup>2</sup>. The remaining area will be returned to hardstanding / simple low level covered storage (area indicated by the green dotted outline).

Below is a view from Piperell Way showing the two large building (which have now been removed) (due to their poor state of repair), the new warehouse is smaller. The picture also shows that the buildings are already well 'screened from the road by the mature trees and on the Hellions Bumpstead Roadside they are not visible.



Additionally, the area between Hellions Bumpstead Rad and Phenix Way is currently under development and a large (black clad) building has been erected with will entirely screen AOC proposed redevelopment for view.

### **Business Case**

The proposed multi-million-pound investment is necessary to secure the future of AOC's manufacturing at their Haverhill site, as it further strengthens the site's overall position as the Company's primary UK manufacturing site.

If the project were not to go ahead due to planning restrictions this would potentially place the long-term prospects for the continued manufacture at Haverhill in very real doubt, which in turn would place the overall site's viability in question and risk the loss of countless jobs both at the site and across the smaller companies that depend on the Haverhill site.

Although the project will not result directly in the creation of more jobs at AOC's Haverhill site, the project will result in a significant investment in the local community as AOC will be looking to undertake the works necessary by utilising its relationships with local engineering and construction companies.

### **Traffic**

The project covers the redevelopment of the site's existing raw material and finished product storage and as such does not result in the need for any new staff roles, contractors and other vehicle movements.

Therefore, should the planning application be granted there will be no additional traffic demand on the local roads around the site's Piperell Way entrance.

Indeed, as part of the site's redevelopment the haulage company currently using buildings owned by AOC to the east end of the site will be relocated to new premises, and therefore overall, the number of HGV vehicles will in the short term reduce.

### **Fire**

The risk of fire resulting from the proposed investment is low to negligible as the Company already safely handles and processes all of the chemicals involved. Furthermore, the new installation will be subject to detailed and rigorous Process Safety studies and utilise all comply with industry good practice (as a minimum) to ensure it meets all aspects of UK regulation.

The site already operates under the Control of Major Accident Hazards (COMAH) Regulations and as such the proposed modifications have been discussed with the UK Health and Safety Executive (HSE) and Environment Agency (EA) working together as the COMAH Competent Authority, and the Company's insurers FM Global.

As a Lower tier COMAH site, the site already has an on-site emergency response team.

As part of the redevelopment, the site is installing a new high pressure fire main running around the site designed to supply both fixed fire protection systems (sprinklers) and a number of strategically located fire hydrants. The proposed warehouse will be equipped with purpose designed fixed fire protection, with the coverage storage being an unmanned area, positioned remotely from the existing resin plant structure to ensure the risk of an event spreading between buildings being minimised.

### **Rainwater Management**

The redevelopment of the site does not introduce any new rainwater catchment, as the new building simply replace existing structures and hardstanding.

As part of the redevelopment work AOC are looking at the possibility of diverting rainwater from the roofs of the new warehouse and covered storage areas to new soak aways in order to reduce the discharge from site during rainstorms.

Regardless, of whether this is possible, AOC will be installing a new fire water retention lagoon on the site designed to retain around 1,800m<sup>3</sup> of water (in the even of a fire at the site). The design of the site's new tertiary containment system will also allow the site to attenuate the flow of surface water from the site during extreme rainfall as the fire water lagoon will double as a storm water attenuation basin.

### **Waste**

The works to redevelop the site will not lead to the creation of additional waste streams.

### **Foul Sewage**

The new warehouse and covered storage areas have no connection to the site's existing foul sewer connection and so impose on additional loading.

### **Employment**

The new warehouse and covered storage areas do not directly result in the requirement to increase the level of employment at the site however, by allowing the AOC to progress with the creation of the new warehouse and covered storage areas this unlocks the potential for further investment at the site and the corresponding increase in direct and indirect employment.

### **Hazardous Substances**

The new warehouse and covered storage areas do not result in any change to the site existing Hazardous Substance Planning consent, or the site's COMAH status. The works result in an overall reduction in the site's risk profile as the new warehouse will be fitted with fully compliant fixed fire protection system (sprinklers) supplied by new fire water pumps and tanks to be installed on site.

As part of the larger redevelopment project the Company is undertaking extensive improvements to its secondary and tertiary containment structures therefore reducing the risk of any environmental impacts.