



Formulated Products Potent Manufacturing Facility Aesica Queenborough

Housed in a purpose built unit, the potent manufacturing facility includes suites for powder blending, tablet manufacture and blister packing along with the latest high technology air handling and cleaning facilities. It is completely separate from the rest of the site's facilities to prevent any potential cross-contamination and there is also space for expansion into other manufacturing technologies.

All the equipment to be used in the facility have engineering containment controls minimising the need for personal protective equipment. The plans for the facility and the equipment have been reviewed by Safebridge consultants. The facility is targeted to manufacture Safebridge category 3 products.

The facility is set up to accommodate in the future the manufacture of liquids up to scale of 300 litres/batch. There is also an option to coat tablets at the appropriate batch size.

The facility has its own self-contained analytical laboratory.

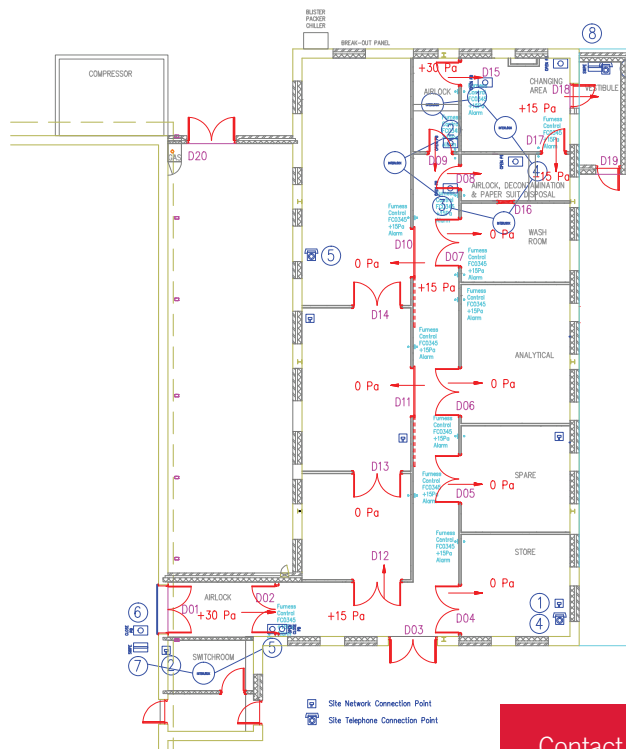
Swipe card access and CCTV surveillance ensures that the facility can handle Schedule 2 controlled drugs.



The current equipment to be used in the facility is:

- Charging isolator** Equipped to charge blender bowls directly or powder containers up to 75 litres in volume
- Blender** Has options for V, double cone and drum bowls up to 75 litres
- Tablet press** High speed press with cleaning in place and compression force control. Options for 3 to 18 stations which can produce 20,000 to 150,000 tablets/hour.
- Blister packer** High speed blister machine providing full range of blister card options and control systems.

The layout of the facility is shown below:



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