

## Case Study – The Aircraft Factory - London



Working in partnership with our sister company Glazing refurbishments how carried out a refurbishment package of a number of existing windows to the older sections of the building. Cambs Glass where contracted by Thirdway Interiors to carry of the design, manufacture and installation of the 3 main New Build elements.

These consisted of a curtain walling screen to the first floor, which was manufactured from the schuco FW 50 + system. The installation included oversize double glass units which where crane into position and where designed to accommodate internal handrail loads on top of the normal wind loads applied to the façade.

The remaining two elements where supplied in frameless shuffle glazed façade system, each was fitted into a perimeter channel frame which were hidden with the surrounding finishes. The glass units where supplied in a toughened/laminated speciation to resist the wind load over the large span. The faceted café screen included a frameless glass door mounted off the surrounding glass panes with the use of the Dorma Universal patch fitting system.

The main entrance screen was supplied with a GEZE slime line automatic sliding door system which was point fixed off of the surrounding glass, and was supplied with PIR activation internally, and manual push pad activation externally and battery back up to allow activation due power cuts.

