

Case Study

Liverpool John Lennon

March 2020

Handling over five million passengers a year, Liverpool John Lennon Airport is one of the UK's busiest airports. Last year Twinfix worked with Principal Contractor Technical Construction Group Limited on a £750,000 project to design, manufacture and install a new covered walkway at the airport from the terminal building past stands 51 to 53 on the airside apron.

This is the third project Twinfix have been involved with at the airport, also installing a 36-meter walkway that enables continuous under-cover access from the car park into the airport building in 2015 and a smoking shelter in 2016.

The latest walkway spans 140 meters and is made from aluminium frame powder-coated in RAL7004 and 6mm clear toughened glass to the sides. The roof comprises of our Multi-Link-Panel NF system glazed with 16mm multiwall polycarbonate roof. The walkway has a glass partition down the middle to ensure passenger segregation between domestic and international arrivals.

Our team carried out a dry-run assembly of the frame prior to powder coating. This dry-run check ensures that everything will fit together quickly and easily once we arrive on site. Our aluminium frame is specially designed to slot together easily and fitting the Multi-Link-Panels on the roof is incredibly quick.

Eddie Carson Construction Director at Technical Construction Group commented: "Twinfix's approach to the canopy work at Liverpool John Lennon was professional and showed that they have the necessary experience to undertake projects of this nature. Through the design and installation stages they worked with the TCG team to provide a safe, quality and value for money solution. Their collaboration with our team resulted in a successful project that was safely delivered and within expected time, cost and quality measures."

