

SOUTHAMPTON INTERNATIONAL AIRPORT – TRANSFER BAGGAGE ENHANCEMENT

Added value

- Interpretation of the client brief into specific system requirements
- Rapid development of clear solution options that enabled a quick selection
- Management of the design co-ordination, ensuring best use of available space for new system
- Project Management of the installation and upgrade work in a live operational environment to meet the clients preferred completion date.
- Active management of Factory Acceptance Testing to reduce on site commissioning by 20%

“Integrated project Management took our verbal brief to provide a transfer solution that fully meets the needs of the airport and our customers. Their technical expertise and project management ensured that we were delivered a fully working scheme on time and to budget”

David Lees - Managing Director, Southampton International Airport

Project Description

To meet the intended growth in transfer traffic, Southampton Airport required an automated solution for the processing of transfer baggage. The solution provided an "Airside" transfer input into the outbound baggage system, together with the transport conveyance.

Integrated Project Management carried out an options study, considering both the functional and system capacity requirements. The study returned semi-automated and fully automated options, from which the airport and its stakeholders chose the fully automated solution.

Integrated Project Management then undertook the Project management of the project, which in addition to the baggage handling installation and commissioning involved building, M&E and IT works and included the creation of a Level 2 HBS screening and BHS SCADA operating facility. The Baggage System remained fully operational during all stages of the project which was handed over on time.



Project Benefits

- Southampton can now offer an integrated transfer service to its main customer, FlyBe
- Manual handling of Transfer Baggage has been eliminated
- The opportunity for the Airport to reduce Minimum Connection Times

Cost: £250K

Programme:

Start on site - 13th May 2010

Finish on site - 5th July 2010

End Users:

FlyBe

Servisair

IPM Roles:

Feasibility & Development

Project Management

Programme Management

Performance Assurance