

# London City Airport Baggage System Concept Design

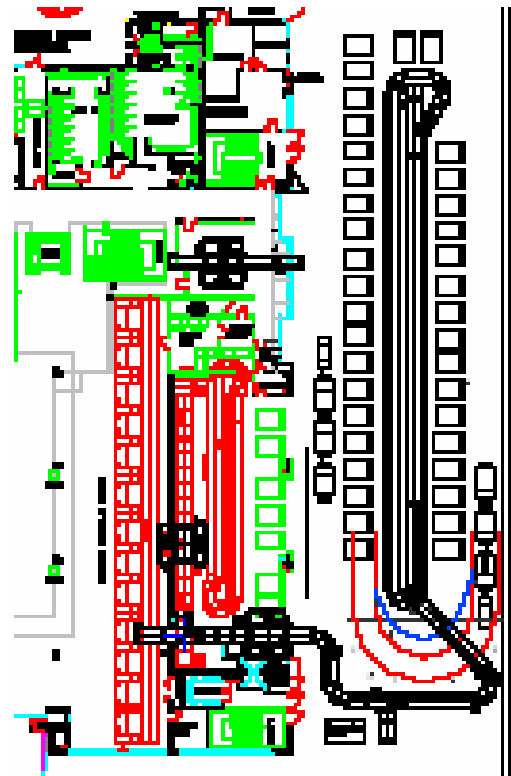
## Added value

- Provided an unbiased range of viable solutions independent of suppliers sales agenda
- Quickly clarified the clients requirements
- Rapidly developed potential viable solutions
- Helped select the best solution against key criteria

## Project Description

Start: August 2007  
Complete: October 2007

- IPM was appointed to identify short term baggage solutions to cope with the significant throughput growth of the airport up to the year 2012
- One of the key criteria to development and system selection was that of minimising space take up to this water locked airport
- Within this constraint was to design a solution taking the existing baggage make-up from 8 to 40 positions and create 100% system and HBS redundancy
- at the same time engineering a solution which could be installed whilst the airport still functioned a 100%



## End Users

- LCY Baggage Handlers
- LCY Security

## IPM Roles

- Engineering Advisers
- Concept Designers
- Commercial Advisers

**IPM**