



ROBIN HOOD DONCASTER AIRPORT

NEW TERMINAL

Doncaster Airport New Terminal Building

The new airport at Doncaster included the construction of a new terminal building and modification to the existing runway at the old RAF Finningley site. The airport has the capacity to handle 2.3 million passengers per year with the potential for future expansion at a later date.

The airport is managed by PEEL Airports who also operate at Liverpool John Lennon, Sheffield City Airport and Durham Tees Valley in the UK.

The baggage handling system is based on conventional Vanderlande baggage handling technology.

From 24 check in desks baggage is fed onto bi directional collector lines. Each line is equipped with a level 1 HBS line comprising of a L3 VIS 108 machine. Each machine is equipped with level 2 and 3 workstations situated in a dedicated security suite.

Uncleared level 3 baggage is sent automatically to a dedicated manual clearing station.

The two HBS lines are connected to two flat TRIPLANAR™ make up carousels with options for redundant mode in the event of HBS system failure.

In addition to the 24 desks in the departures hall and the two HBS lines, Vanderlande have installed 3 flat TRIPLANAR™ arrival carousels in the new airport terminal.



Robin Hood Airport
Doncaster Sheffield

“Robin Hood Airport the UK's Newest Purpose Built International Airport”



Baggage Handling



PROJECT FACTS & FIGURES

DONCASTER AIRPORT NEW TERMINAL



www.robinhoodairport.com

IATA code: DSA
ICAO Code: EGCN

Contract

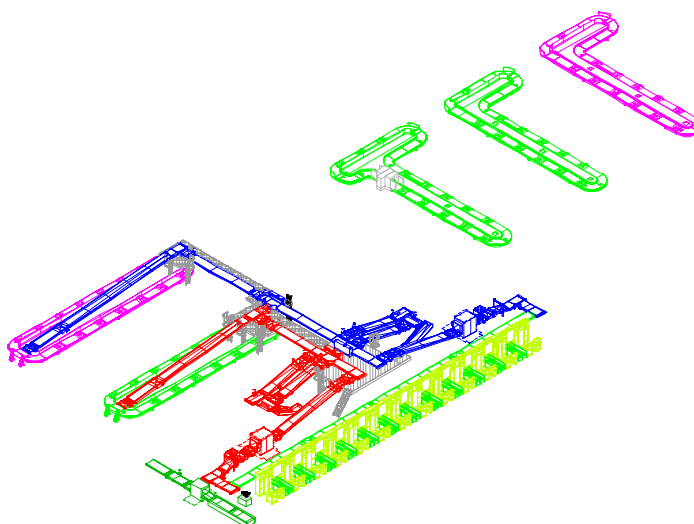
Project milestones	Contract date May 2004 Start on site – October 2004 Hand over – April 2005
Contract value (€)	2,7 million
Project organisation	Vanderlande Industries as main contractor for the baggage handling system

System

Capacity (bph)	1,400
Sorting	N/A
Check-in	24
Transfer	N/A
Make-up	2 x carousels
Reclaim	3 x carousels
Identification	N/A
Early Bag Storage	N/A
Screening	2 x VIS108 L3 machines integrated by Vanderlande Industries
Out Of Gauge	2 x OOG lines with LS 237 machine integrated by Vanderlande Industries

Services

In house servicing and maintenance by RHADS staff.



BAGGAGE HANDLING SYSTEMS

www.vanderlande.com