



REFERENCE

Dubai Flower Centre

Dubai International Airport, UAE

Air Cargo Centre for Perishables

Automated Material Handling System, incl. ICS, CCTV, X-Ray

Customer:

Government of Dubai Civil Aviation,
Engineering Department

Location:

Dubai International Airport,
Dubai, U. A. E

Year of Completion:

2006



Total freight terminal is cooled to 2 - 12°C

Equipment Details:



Material Handling System for cut flowers and perishables

Design, Supply and Installation

System Components

- 2 Elevating transfer vehicles (friction deck type)
- 4 Transfer vehicles
- 12 Workstations (lowerable)
- 21 Workstations (total)
- 258 20ft Storage capacity
- 1 Elevating truck docks



Special Equipment

- 2 20ft Vacuum cooler
- 2 ULD X-ray (MD size)
- 15 Airlocks
- 10 Hermetical sealed bays
- 1 By pass line
- 2 Turn tables w / RA decks
- 8 Right angle decks
- 2 Turn tables with rollerdeck

Camera monitoring system (CCTV)

- 30 cameras
- 4 monitors

Inventory control system UniWare

- 2 Cluster server
- 10 Computer terminals