



Let your system evolve through phases



### TNT Express expands ULD handling capacity at EuroHub Liège

The Euro Hub at Liège Airport in Belgium is the most central point in the Single Hub and Spoke network operated by TNT Express Worldwide.

For the hub's recent expansion with an additional warehouse of 21,000 m<sup>2</sup>, TNT decided to implement a fully automated and powered air cargo handling system for ULD's to increase the handling efficiency and capacity per square meter floor space.

SACO Airport Equipment was chosen to supply and install the complete ULD handling system which includes:

- 20 airside interfaces (dolly docks) with side shift
- 27 workstations for building/breaking of ULD's
- 87 right angle decks and 2 turntables with RAD
- 2 hinged roller decks with hydraulic lift
- Castor deck area for manual ULD manoeuvring
- 4 truck docks with pop-up ball units and winch
- PLC controls
- Katlyn Cielo® IT system for automated control and monitoring of the handling process.

**katlyn.**

AIR CARGO SYSTEMS SPECIALISTS

The first phase was installed and commissioned on time before the December peak in 2007, the second phase will follow in Spring 2008.

### ETV for Airports Authority of India, Netaji Subhas Chandra Bose International Airport, Kolkata

SACO's cargo handling and storage system for the Airports Authority of India (AAI) was successfully installed and commissioned at the export area of the integrated cargo complex in Kolkata. The system includes:

- One Elevating Transfer Vehicle (ETV 3-level 10ft) with semi-automatic controls
- 70 friction powered storage decks
- 4 lowering workstations for 10ft ULD's
- 2 lowering workstations for 20ft ULD's with split operation (2x 10ft) facility
- 2 turntables and powered roller decks with integrated weighing systems for connection to the ETV
- 2 tracks of powered roller decks with airside interface
- Overall PLC control system

This new system will enable AAI to handle the ever increasing export cargo from the West Bengal region.





Your professional supplier  
with a personal touch



### SACO Slave Pallet System for Liege Handling Services

Liège Airport's initiatives to expand cargo activities have led to the building of a new cargo facility to the north of the runway. This opportunity enabled the founding of a company, Liège Handling Services (LHS), which started operations on April 1<sup>st</sup> 2008.

Although the company is new at the airport, the organisation of LHS has many years of experience in Air Cargo Handling. To enable an extra flexible operation, LHS chose -as a result of their vast experience- to implement the SACO slave pallet system with 60 Slave Pallets and 2 Pallet Masters with integrated weighing system.

### New ULD Handling System for WFS Denmark

Almost next door to Legoland in Billund, Denmark, a new player will be opening a new warehouse. Worldwide Flight Services will be starting its Cargo Handling operations in the Spring of 2008 as part of their rapid European expansion plans. SACO was awarded with a contract to supply the Cargo Handling System including a Truck Dock with safety pit covering and a roller track with integrated weighing system.



SACO has been awarded a contract for the supply of the ULD Handling System for Air Canada's operations located at Pierre Elliot Trudeau Airport (YUL) in Montreal (Dorval) Quebec Canada. This system with approx. 200 powered roller decks will include 20ft truck docks at landside, 10ft and 20ft drive-over lowering workstations, 20ft transfer vehicles with storage decks, turntable / RA-decks and castor decks at airside. Commissioning is scheduled for Autumn 2008.

We would be most pleased to meet you at the following events in 2008;

- Airport Expo 08, Las Vegas, 08 - 10 April
- Aerodrome India, New Delhi, 10 - 12 April
- Airport Build and Supply Dubai, 02 - 04 June
- Air Cargo Handling Conference Frankfurt, 09 - 10 June
- Ground Handling Conference, Dublin, 17 - 19 Nov.

We are proud to announce that our renewed website is now live.

It will be updated regularly with our news, events and references.

[www.saco.aero](http://www.saco.aero)



**SACO Airport Equipment B.V.**, P.O. Box 47, 5730 AA Mierlo / Industrieweg 2, 5731 HR Mierlo, The Netherlands  
Tel. +31 (0)492 430059, Fax +31 (0)492 432713, Email [info@saco.aero](mailto:info@saco.aero)  
Website [www.saco.aero](http://www.saco.aero)