



AIR CARGO
AUTOMATED SYSTEMS

katlyn.

**Don't gamble.
Start moving cargo earlier
and reduce your risk to zero!**

Project cycle time can be reduced by 50% using our proven cargo control technology. We offer a total package including machinery, software, project management, installation, commissioning and long term support. Our software will perform any operation required to conform to your business processes and can be quickly customized to your requirements. The machinery comes from world class manufacturers with whom we are partners. Process flow and system size can be custom designed to your requirements with minimum software changes.



OUR PROVEN TRACK RECORD

- ***Air Canada, Toronto, Canada***
400,000 tonnes per year
- ***Asiana Airlines, Incheon, Korea***
450,000 tonnes per year
- ***Japan Airlines, New York, USA***
150,000 tonnes per year
- ***And major participation in China Eastern Airlines (Shanghai, China), Malaysia Airlines (Kuala Lumpur, Malaysia), Hong Kong Air Cargo Terminal (Hong Kong, China)***

SOFTWARE APPLICATIONS

- Manual cargo handling warehouses (improved cycle time)
- Automated cargo handling warehouses
- Retrofit of existing manual or mechanized cargo handling warehouses
- Stand-alone systems
- Host-supervised systems



AIR CARGO SYSTEM SPECIALISTS

STANDARD SOFTWARE FEATURES

- Software platform: Windows NT
- Main and backup server for maximum up time
- RAID hard disk drives data security
- Supports large number of operator terminals
- Optional touchscreen terminals for greater reliability
- Supports a variety of peripherals: printers, tape backups, etc.
- Suitable for both manual and mechanized systems
- AWB driven (assigned locally or downloaded from Host)
- House AWBs and Master AWBs
- AWB bar code tag printing
- Cargo
 - Acceptance
 - Break down
 - Build up
 - Release
 - Advanced shipment consolidation
- Automatic weight capture from digital scales
- Supports
 - Cordless bar code scanners
 - Handheld RF user terminals
- Manages
 - ULD inventory
 - Bulk inventory
- Multi-level security access, user configurable
- Co-ordinates machine automation (in communication with PLCs)
- Produces large variety of management and operations reports (user configurable)
- Includes sophisticated self-diagnostics
- Host computer interface

SOFTWARE BENEFITS

- Dramatically reduces cargo cycle time
- Eliminates weight roundoff and associated loss of revenue
- Communicates data electronically between stations
- Very simple to learn, easy to operate
- Data entry screens
- Graphical screens to help user monitor operations
- Easy to cost justify; quick payback
- You never need to enter data more than once

ADVANTAGES OF THE KATLYN SYSTEM

- Katlyn's 20 years of experience in the Material Handling/Air Cargo Systems business
- Proven standardized software provides risk free implementation
- Timelines from concept to final acceptance can be substantially reduced



Cargo Systems

- Complete automated Air Cargo systems

Cargo Management Software

- Cargo Management/Tracking Software (Windows NT platform)
- Software retrofit for EXISTING Air Cargo systems

Katlyn Technical Services (KTS)

- Provides Maintenance Support exclusively for servicing Katlyn's clients in Air Cargo systems

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