



Hello Tomorrow



# ULD Operations: An Airline Perspective

Manoj Menon

# ULD Operations: An Airline Perspective

## Emirates ULD Operations

### **Aircraft fleet**

Total of 227 widebody Aircraft in operations  
(214 Pax + 13 Freighters)

295 widebody aircraft on order

### **Network**

145 destinations in 82 countries

### **ULD Fleet**

35,093 ULDs in operations

Inhouse management

Nomad ULD Management system



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## Challenges faced

**ULDs, though a crucial aspect of an airline operation, does not get any attention until .....**

- **Flight incidents/ Aircraft damage due ULDs**
- **Damaged ULDs causing loading issues on flights**
- **Critical shortage in station and flight delayed**
- **High leasing / demurrage invoices for approvals**

# ULD Operations: An Airline Perspective

## Challenges faced

The major hurdles in ULD operations have been ...

- No standards on ULD handling/ storage
- No clarity on the responsibility for ULD damage
- Low awareness levels on consequences of mishandling ULDs and use of damaged ULDs
- Misuse / theft of ULDs with no legal consequence

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.... one giant leap for ULD operations



First Edition of the ULD regulations – 2013

# ULD Operations: An Airline Perspective

## ULD Regulations

Addresses most of the hurdles of ULD operations with

- Clear guidelines on training requirements
- Standardisation of ULD handling / storage/ buildup/ transportation
- Defines processes for all stakeholders in the ULD operations chain

BUT

Low awareness level of the ULDR on the field  
No implications on stakeholders not adhering to the regulations

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## Addressing the low awareness level on the field - Emirates

Enhanced Ramp Handling course to align with ULDR (EK and dnata)

GOM and Cargo Handling Manuals being revised

Regular communication with the network on the ULDR requirements

Contracts Managers briefed and kept updated on ULDR

ULD Steering group with all stakeholders established to periodically review the compliance

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## Challenges faced

### Stock Balancing

An everyday problem for an Airline ULD Manager is - *How to balance stock levels and optimise utilisation of ULDs .....*

### 'SKYPOOL' initiative





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## To Summarise

- Implementation of ULD Regulations with all stakeholders in the ULD logistics chain globally
- Implications for non adherence
- Increase Stakeholder participation in ULDCARE forums
- Solutions to support stock balancing /optimisation of ULD utilisation
- Legal implication processes on misuse / theft of Airline ULDs





THANK YOU