



**DP WORLD**

Smart PORT logistics – Challenges and Solutions

Arabian perspective on Port Solutions

Patrick Bol  
Director Global operations

A view from the Bridge of DP World



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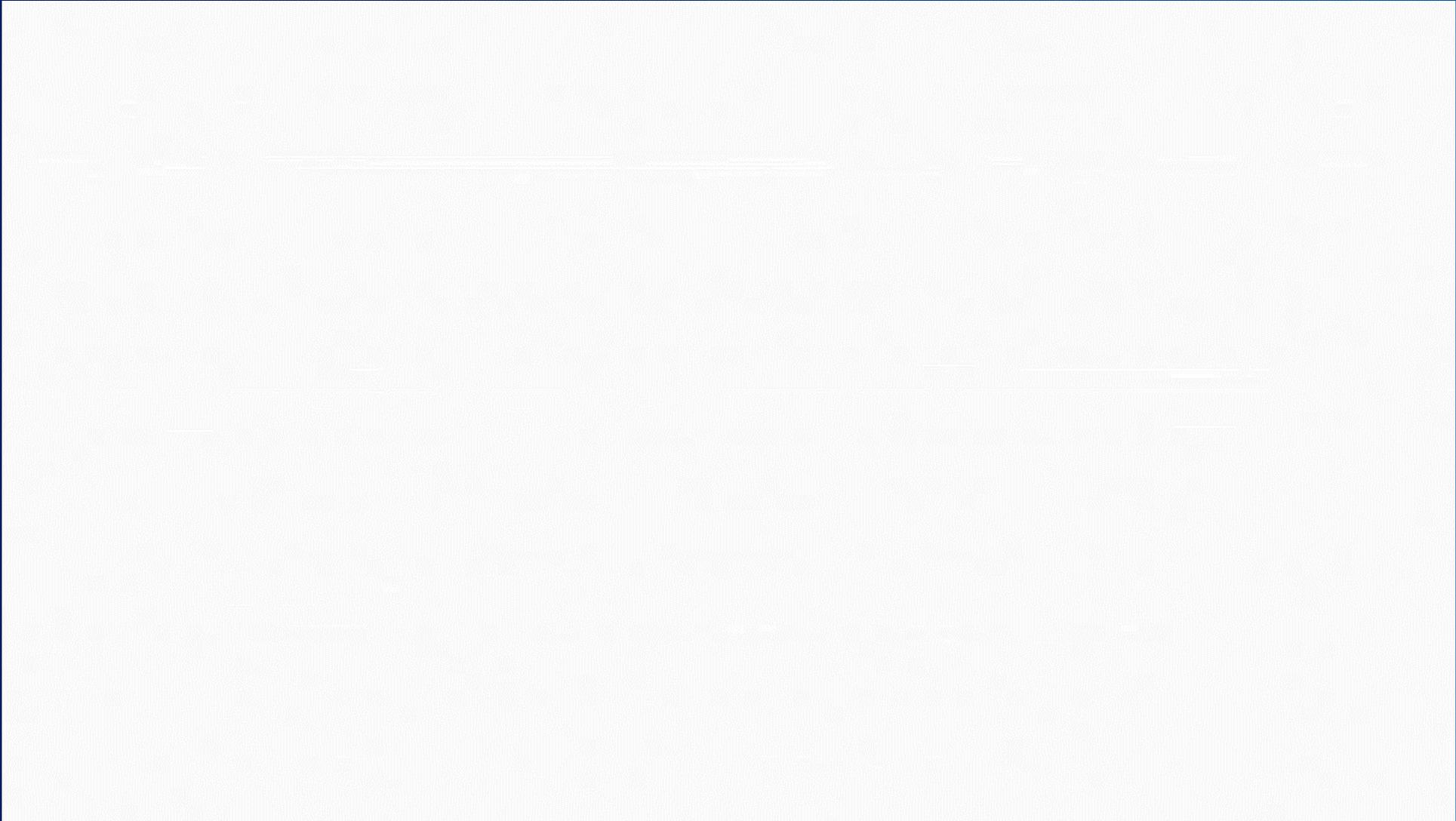
We are a Young Company





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# Handling ULCC

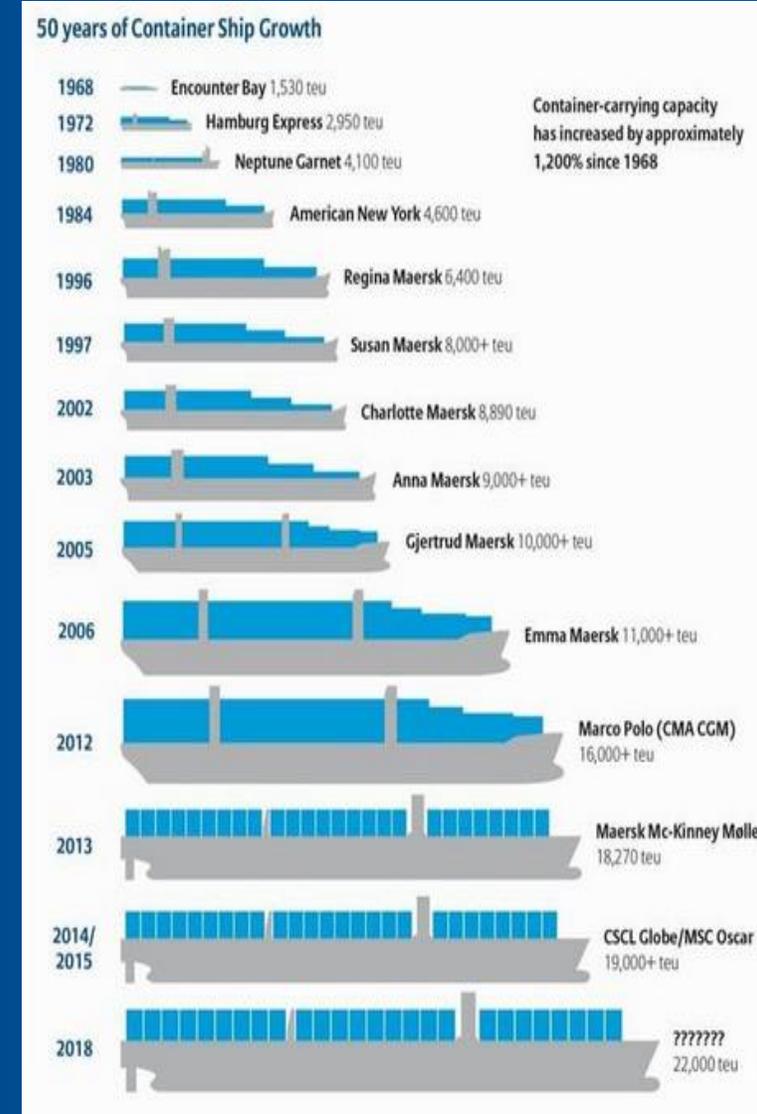
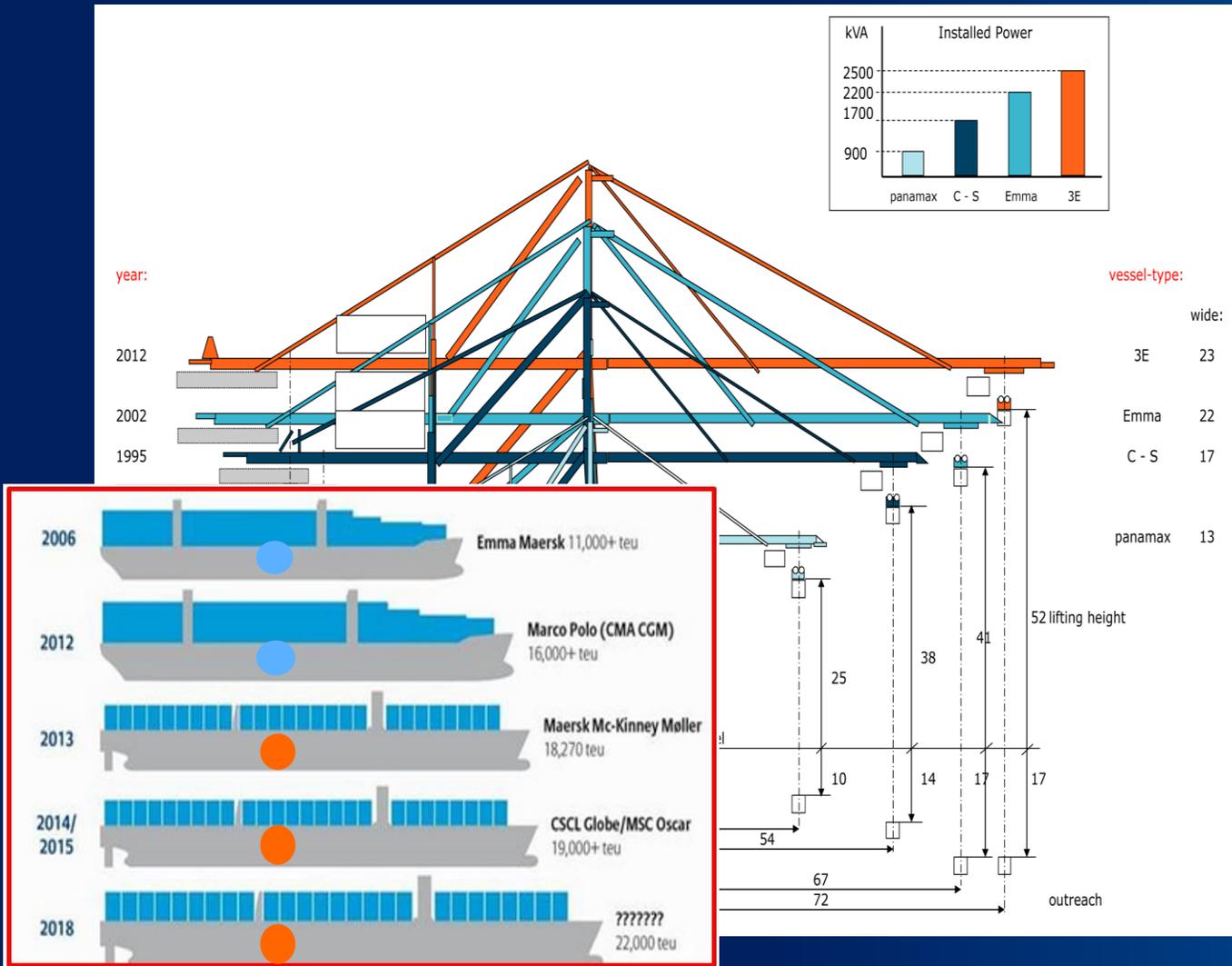




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# Upscaling The New Reality

Larger vessels need enhanced infrastructure



Marked in the Red box are the start of the ULCC's

## Whom will pay?



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“6000 container in 24hrs please”  
The New Norm?





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# Creative Solutions & Operational excellence

### AGV Battery Exchange Station



By: Gottwald

### Chassis Alignment



By: ABB

### Remote Quay Crane and Tandem Lift



By: ABB

### Gate Optical character Recognition



By: Camco



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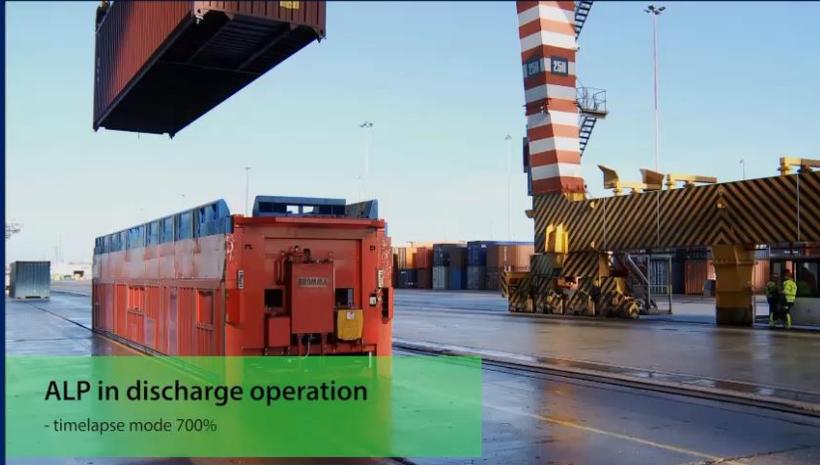
Operational Excellence



London Gateway

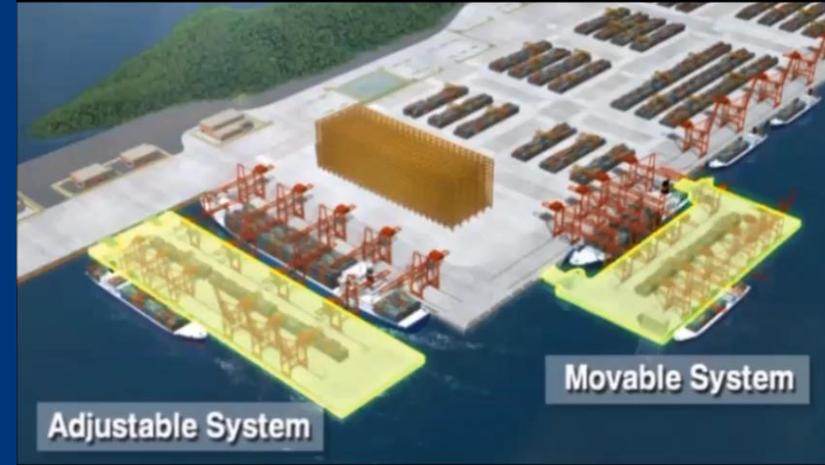


### Automatic Twist Lock handling



By: Kalmar

### Floating Terminal Concept



By: Samsung

### Drone for yard Inventory & counting



By: Exponent

### Container Racking System Concept VCT



By: Polotec



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# Our People Jewel in the Crown



**We're committed to our people  
and to our customers,**

- Engaging with customers
- Exceptional customer care
- Global approach to local markets
- Innovation & new ideas
- Hire the right people
- Employer of Choice

Consistent Operational Excellence & Customer Care



## Innovation

Turn8 Idea Incubator alias “the Crib”

## Turn8

Seed Accelerator

LOADME app to link cargo  
Demand and hauler's



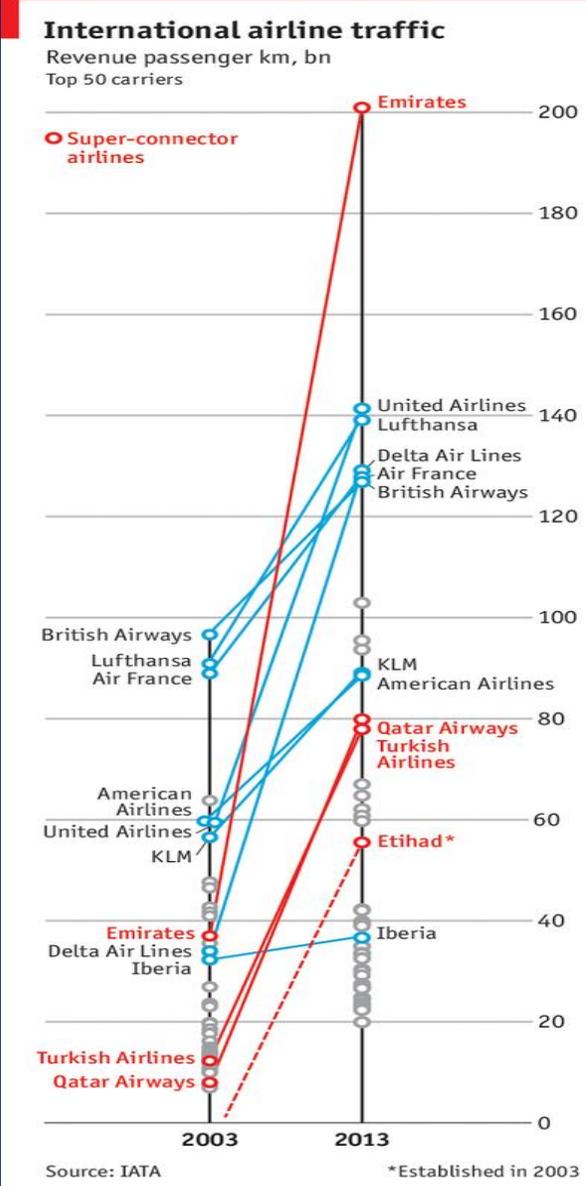
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Safety





## Emirates Super connector



- A. Connect the world in one stop
- B. Big airport hub as home base
- C. Exceptional service



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# The A380 Design Envelope

Airline Industry remains different from Shipping Lines in many aspects



Minimum infrastructure change

*“How do they get the passengers on and off this double-decker plane? They solved it by making a double-decker jetway. What is the container terminal industry’s version of the double-decker jetway?”*

Søren Skou, Maersk CEO, TPM 26 Feb 2015



**What is Port Industry’s Next Quantum Leap forward?**





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Port - JAFZA – Dubai World Central  
Seamless integrated logistics with Dubai Trade





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# Shipping lines follow cargo Dragon Mart & Int. Humanitarian City



Top Chinese manufacturers

Huge COSCO warehouse

Biggest commercial trading hub outside China





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Visit Dubai  
Check it out

