



**Cargo Development** 



# Athens International Airport (AIA) Cargo matters ...

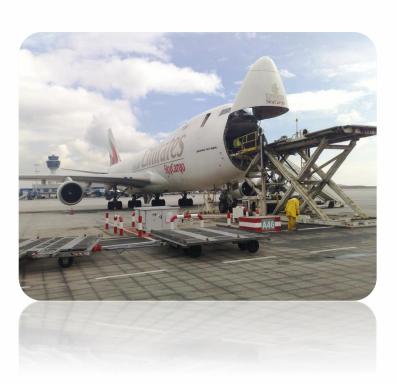




### **Outline**

#### ✓ Cargo matters ...

- the department
- the cargo strategy
- the cargo environment
- the current situation
- the business approach
- the projects
  - x the lean flows
  - × operational excellence
  - \* the synergies the development initiatives





### **Ground Handling & Cargo Development**







### The cargo strategy

- **✓ Facility development by AIA**
- Award of multiple concession rights to the "experts"
- ✓ AIA as guarantor of quality, safety & security and competition to the benefit of the users
- ✓ Cargo Development team as orchestrator of the cargo community and developer and marketer of new cargo relevant projects







# The cargo strategy the cargo handling regime

- ✓ Based on EU and local legislation
- Restricted & open handling rights
- **✓** Restricted: EU tender every 7 years
- ✓ Current term: 2022-2029
  - 2 Freight & Mail third-party handling rights
  - → 1 self-handling right
  - → 1 Distribution Center







## The cargo strategy the activity fields

#### ✓ Contractual

**Monitoring of the Handlers'** 

- performance duties & obligations
- quality standards

#### Business Development

- Integrating the Airport Cargo Community
- Increasing volumes and attracting new cargo clients

#### Operational

- Monitoring and streamlining of landside, airside and in-terminal cargo flows
- Evaluating and further developing the current operational concept



#### Property Development

- → Enhancing the current infrastructure
- Co-developing future cargo relevant facilities





# The cargo environment the competitive advantages

- **✓** Modern state-of-the-art cargo infrastructure
- ✓ 24h / 365-day service no curfew
- ✓ Functional environment
- Attractive financial incentives
- ✓ Strategic position to serve the Balkan countries → transit potential
- Multimodal transport potential





### The cargo environment the infrastructure

#### **✓** 3 Cargo Terminals - 1 Distribution Center

**× Bonded Status** 

**× Total footprint: 30,000m²** 

× Total capacity: 275,000 t. annually

**×** Handling of general and special cargo





- ✓ Airmail Centre 4,800m²
- ✓ Border Inspection Post 700m²
- ✓ Cargo Administration Building -4,000m² offices





# The cargo environment the cargo terminals

- ✓ Cargo Terminal 1 (Building 23)
  - × Skyserv Handling
  - × Warehouse area: 14,000 m<sup>2</sup>
- Cargo Terminal 2 (Building 24)
  - × Goldair Handling
  - × Warehouse area: 6,000 m<sup>2</sup>
- ✓ Cargo Terminal 3 (Building 15a)
  - × Self-handler
  - × Warehouse area: 5,000 m<sup>2</sup>
- ✓ Distribution Center (Building 15b)
  - **× DHL Express Hellas**
  - **x** Warehouse area : 5,000 m<sup>2</sup>







# The cargo environment the cargo area



Total cargo area: 130,000 m<sup>2</sup>





### The current situation

- ✓ 2022: 101.500 tonnes
- Challenges during pandemic:
  - **→** Sustain cargo traffic
  - **→** Support airlines & handlers
  - → Keep quality standards
  - → Develop the cargo market



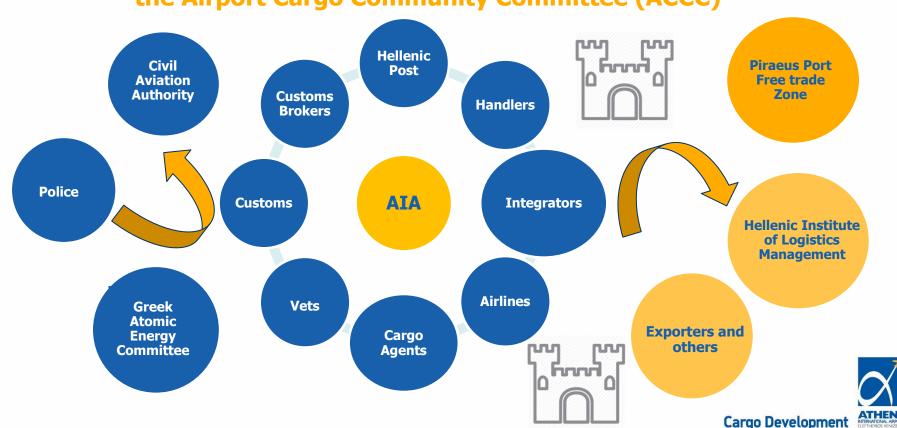




### The business approach

#### **Establish a living supply chain**

by connecting the members of the local cargo community through an efficient communication platform ... the Airport Cargo Community Committee (ACCC)





## The business approach the cluster mentality



- √ communicator
- √ facilitator and
- √ integrator

Complex multiplayer environment

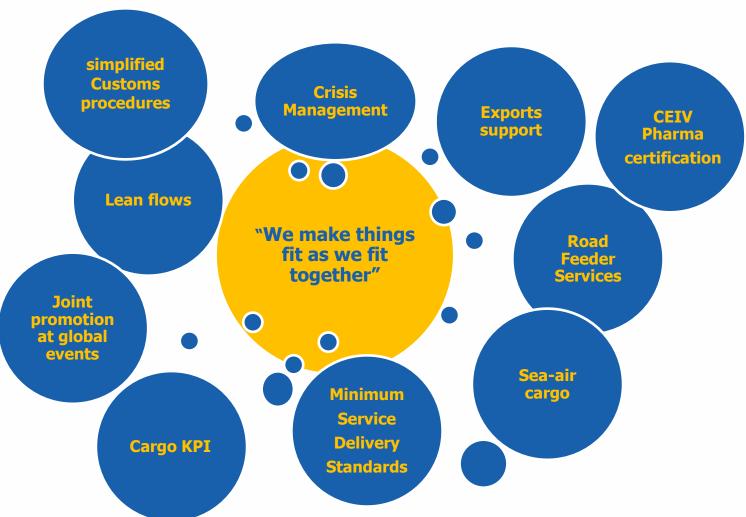
**Cluster development to** 

- √ streamline actions
- √ achieve operational excellence
- √ trigger development





### The projects







### The lean flows

- **✓** Appointment of joint Customs Consultant
- **✓** Further simplification of customs procedures





### **Operational excellence**

- ✓ Introduction of jointly agreed MSDS in the import procedure (2003)
  - Quantitative criteria (time)
    How swift is the Cargo Handler's performance?
- ✓ Joint agreement on a cargo KPI including (2008)
  - Quantitative (time) & qualitative (questionnaires) criteria
    How efficient and qualitative is the overall Cargo Handling performance?









## Operational excellence MSDS categories

#### **MSDS**

Minimum Service Delivery Standards (Narrow/Wide Body Aircraft Categorization)

- Document Transfer to C.T.
- Cargo Transfer to Cargo Terminal





- Delivery Orders Issues
- Total Import Handling Narrow & Wide Body



Breakdown&Checking Narrow & Wide Body



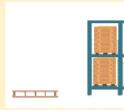




Mail Delivery to Airmail Center



•S.C. P: Total Physical Handling \_ Narrow & Wide Body



Shipments Delivery to BIP for Inspection













### Operational excellence C-KPI categories

- ✓ The MSDS Results
- **✓** The Operations & Housekeeping Results
- ✓ The Corporate Safety's Results
- ✓ The Environmental Services' Results
- ✓ The Airlines' Questionnaires
- **✓ The Forwarders' Questionnaires**
- **✓** The Synergies
- ✓ The Negative Marking





# The synergies the development initiatives

- ✓ The attraction of additional transit cargo through multimodal traffic
- ✓ The CEIV Pharma certification
- **✓** The provision of competitive incentives to the airlines
- **✓** The joint promotion





# The synergies the sea-air cargo project

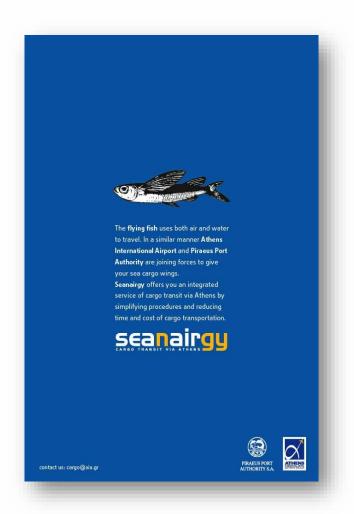
- ✓ MOU's with PPA (2006) and PCT (2010)
  - Acceleration of flows
  - Shuttle service
  - → Same-day onward air-connection
  - Reduction of cost & time







## The synergies the sea air cargo concept





The joint effort to generate new volumes of multi-modal traffic through specific and simplified procedures





## The synergies the new sea-air deal

#### **Cooperation with Piraeus Consolidation & Distribution Center (PCDC)**

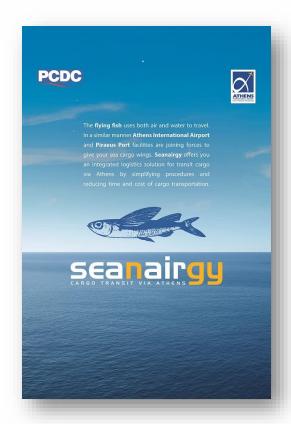
- ✓ Further simplification of Customs procedures
- Establishment of a seamless connection



**Standardization** of Flows



Provision of a tailor-made & cost-effective solution







## The synergies the CEIV Pharma certification

- ✓ Initiative launched in 2017 under the umbrella of AIA
- Airport Community approach
- √ 6 initial participants
- ✓ Full certification of all ramp and cargo handlers in 2023







# The synergies the link to the Greek exporters

- ✓ Cargo community approach
- ✓ Flexibility & imminent response time
- ✓ Generation of awareness regarding advantages of air transport
- ✓ Constant improvement of cargo flows





## The synergies the airline incentives

- ✓ Discounts on airport fees for new or additional routes and frequencies
- ✓ Cargo aircraft: Discounts on applicable Landing & Parking Fees
- ✓ Further Marketing Support
  - Advertising
  - → Co-promotional events





## The synergies the extroversion

- ✓ Joint participation every 2 years at the Transport Logistic / Air Cargo Europe international cargo fair since 2005
- ✓ Membership in various organizations
- Participation at conferences
- **✓** Airport tours for students





## The synergies the achievements

**✓** "The Cargo Airport of the Year Award" 2006

(100,000-500,000 t. category - **worldwide**)

**√** "The Air Cargo Award of Excellence"

(100,000-500,000 t. category **worldwide**)

2009: 1st place in own category & top score worldwide 2007 & 2008: Top ten list

**✓** "Transport and Logistics Awards 2015 "

**Outstanding performance for the collaborative approach in the cargo business** 







#### **Contact us**

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