# Skyward Bound: Innovating the FUTURE OF AVIATION

FRIDAY, 20 SEPTEMBER 2024

Room "Castoldi", Campus Sant'Agostino, Città Alta - Bergamo





iert No. 101085150 - FRASMUS-IMO-2022-MODULI

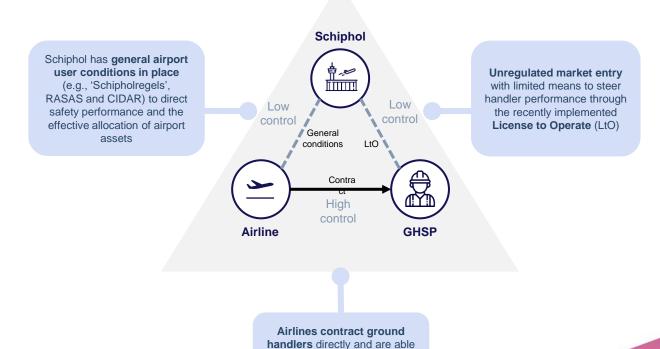






# **Current ground handling market model**

In the current open access market, handlers, airlines sub-contract ground handling activities directly to ground handling service providers (GHSPs), Airport has limited control over access, requirements & performance. In 2023, Schiphol increased regulatory control with the implementation with the License to Operate (LtO) for ground handlers.



to determine the price and SLAs

# Case for change – challenges and root causes

In the current model, Schiphol faces various challenges in ground handling negatively impacting quality of service, safety and working conditions at the airport

5 root causes....

#### Fragmentation & 'sniiverlies' due to large # of handlers

Under-utilization of assets & infrastructure, crowding in baggage halls and more movements on airside causing capacity shortages & delays



#### Pricing pressure, low profits & unbalanced contracts

Low investment in equipment, skills, working conditions, employee benefits, buffer capacity and process improvements



#### Staff shortages & 4 skill gap

Unavailability and high turnover of resources, lack of investment in training for skill-critical processes



#### Lack of collaboration & sector agreements

Lack of alignment between sector parties and lack of shared & focused action on addressing key challenges & change projects



#### **Unfeasible** planning and lack of data sharing

Poor planning and contingencies/unmanageable demand causing high workloads, safety issues and delays

#### ...resulting in 4 key challenges



Waiting times and delays at check-in, baggage sortation & separation, (un)loading, reclaim, and aircraft turnaround (docking, bridge connection, pushback, towing)



### **Suboptimal** working

Physical strain / heavy lifting, focus on speed, high workload, low wages & intense work schedules, suboptimal working and resting facilities, UFP exposure



Crowding in terminal, collisions / damages to aircraft at VOP/service roads, unsafe driving behaviour - using phones, taking short-cuts, exceeding speed limits



#### Slow path to sustainability

Slow transition to sustainable equipment, CO2 emissions and UFP, unsustainable at-gate de-icing process

# **Decision by Minister I&W under Ministerial Decree Groundhandling**

Directive 96/67)
10 May 2024, the Ministry of I&W published the final decision to regulate ground handling at Schiphol, after consultation with the sector

#### The decision taken by I&W includes four key elements...

- 1 Ramp & baggage handling limited to three Ground Handling Service Providers (GHSP).\*
- 2 Schiphol needs to organize a tender to award 3 concession and has to consult with airlines & GHSPs in setting selection criteria (Schiphol complies by including a Market Consultation prior to the publication of the tender).
- Transition period of at least 6 months, after final awarding, is required.
- 4 Go-live date not fixed but must align with the start of IATA season.

#### Letter to parliament on reduction of ground handling companies at Schiphol and Analysis report of ground handling at Schiphol



SEO assessment recommends limitation of number of ground handlers at Schiphol

<sup>\*</sup> Cargo and self-handling not limited. I&W has made commitments to explore and launch alternative means to ensure quality improvement and level playing field for non-limited activities (e.g., additional regulation by I&W).