

# Helsinki Airport and Safe Winter Operations

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# Mindset: Safety is generated through preparedness

- **Get prepared to situations when they happen (NOT if they happen)**
  - **strategic planning:** have all the contracts, teams, priorities, methods predefined and in order
  - **tactical planning:** train and test, improve
  - **operational planning:** read the situation and lead your actions actively based on what's been predefined

# Helsinki Airport Airfield Maintenance





# Efficient Winter Maintenance

**Staff**

**Equipment**

**Tactics**

# Helsinki Airport A-CDM and Winter Operations



# A-CDM has been running non stop since Jan 2013

- A-CDM improves situational awareness and punctuality, decreases taxi times and delay minutes
- The CDM departure calculation and the runway throughput must include also the deicing and the runway plowing times

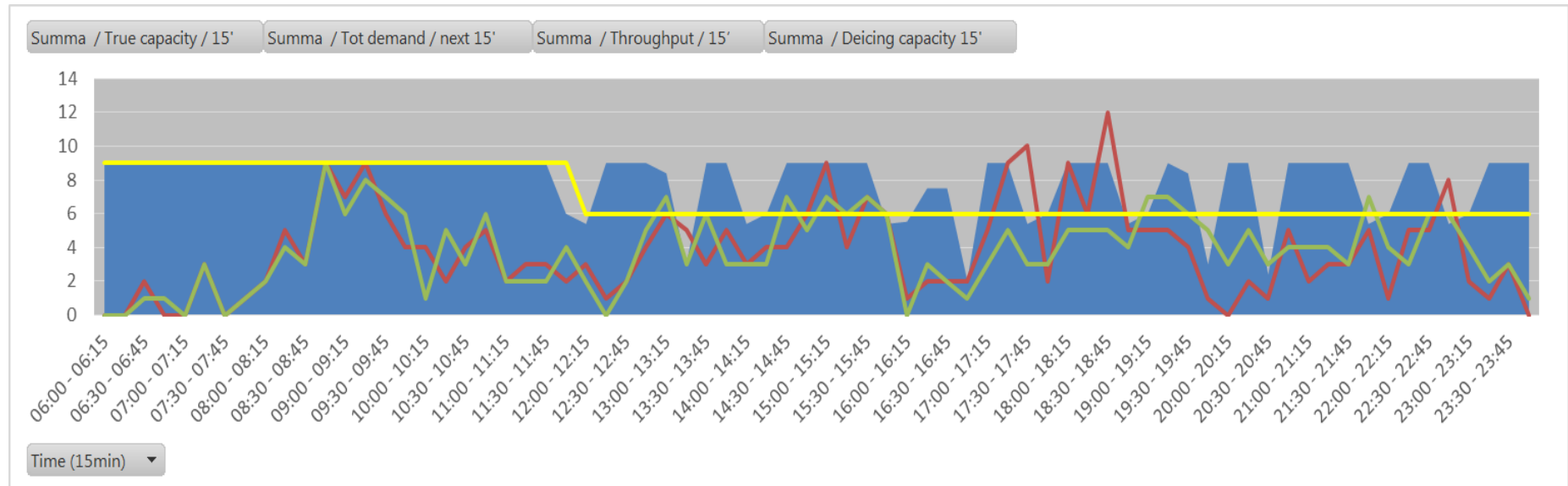


Red line:  
Demand by A/C

Green line:  
Actual take  
offs

Yellow line:  
Deicing capacity

Blue line:  
RWY capacity



# Well planned, well served

- The airport is providing operation reliable airport infrastructure and overall coordination
- Airlines and GH companies need to ensure that the resources are facing the demand and they lead their own operations (reliable TOBT times)
- Pre-planning, common understanding and working together is the basis of everything





# Thank you

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