

Supporting
European
Aviation



Airport - Collaborative Decision Making A-CDM in adverse conditions

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A-CDM Implementation Manager





What are 'adverse conditions'?

What does "Adverse Conditions" mean?

- Predictable

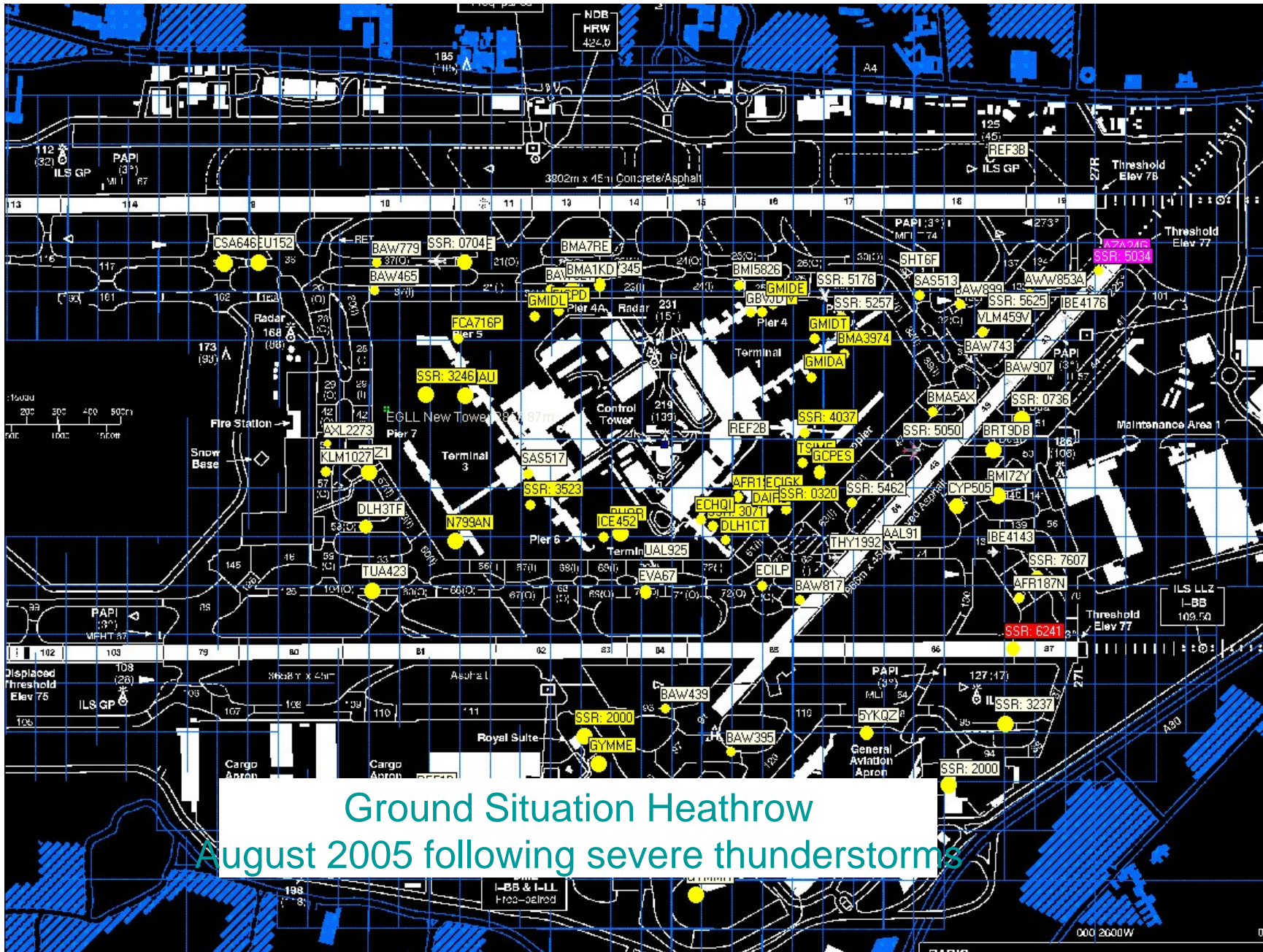
- Maintenance / repairs
- Industrial action
- Forecast Weather ?????
- Need for de-icing



- Unpredictable

- Equipment Failures
- Accidents / incidents / security
- Weather conditions (e.g. low-visibility)





Ground Situation Heathrow
 August 2005 following severe thunderstorms

A-CDM In Adverse Conditions

- Improve the management of predicted and unpredicted disruptions



A-CDM In Adverse Conditions

- Anticipate strong capacity reductions



CDM In Adverse Conditions

- Facilitate recovery after disruptions



Adverse Conditions – Steps



Appoint CDM Coordinator

- Prepare plan of actions and **procedures**
- Make sure procedures are **simple**
- Make sure the partners are **familiar** with these
- Ensure appropriate **alerts** are issued in time
- **Follow** planned and agreed procedures
- In case of unforeseen events; make decisions collaboratively



Activate the CDM Cell

Adverse Conditions – CDM Cell

- **Location:** physical or virtual
- **Leader / Manager:** the CDM Coordinator
- **Members:** representatives from all airport partners able to make decisions
- **Main tasks:**
 - * collect, collate and provide information
 - * evaluate and declare airport capacity
 - * make collaborative high level decisions
 - * responsible for informing the NMOC

Learn from experience !

Thank you



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