



EASA

European Aviation Safety Agency

Part-SPA Session 1 - LVO Outlook to future developments

**2nd Workshop on the Implementation
of the AIR OPS Regulation (EU) No 965/2012**

Willy Sigl
Air Operations Regulations Officer
8 October 2014

Your safety is our mission.

An agency of the European Union 

TE.GEN.00409-001



➤ Upcoming regulatory actions in Europe

➤ RMT.0379 (AWO)

- Objectives
- Drivers
- Affected rules
- Air OPS related tasks
- Comparison of minima
- Process map

➤ Regulatory actions at ICAO

- Recent amendments to Annex 6
- Upcoming amendments



Upcoming regulatory actions in Europe

Objectives of RMT.0379 (AWO)

transpose recent amendments to
ICAO Annex 6 and AWOM

modernise and simplify AWO rules based on the new
approach classification

ensure consistency across all aviation domains

develop rules for operations with new vision systems:
EVS, SVS, CVS, HUD, hybrid systems

prepare regulatory framework for
GLS CAT II and GLS CAT III operations

harmonise European standards with US standards as far
as possible (AWOHARC)



Upcoming regulatory actions in Europe

► Several drivers for a regulatory change





Upcoming regulatory actions in Europe

► Rules affected by RMT.0379 (AWO)





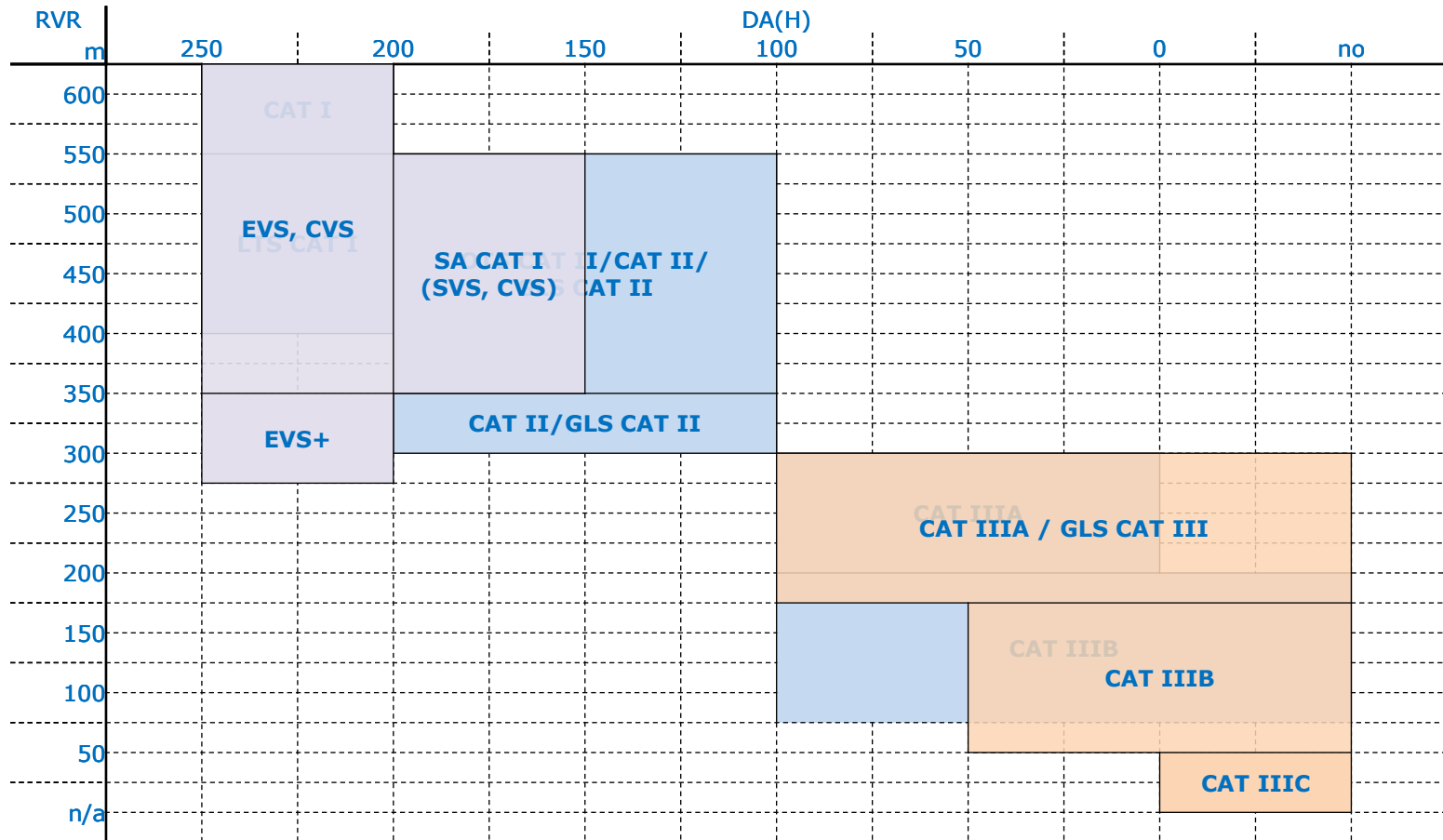
Upcoming regulatory actions in Europe

- **Specific AIR OPS related tasks of RMT.0379 (AWO)**
 - introduce the new approach classification
 - lower LVO minima to new ICAO Annex 6 minima
 - allow operational credits using EVS, SVS, CVS for taxiing, take-off, and approach operations
 - review criteria for LVO and when specific approvals are required
 - assess if categorisation of LVO can be removed and operators are approved to lowest minima only
 - introduce SA CAT I operations
 - review of operator training requirements for LVO and operations with operational credits
 - review aerodrome operating minima
 - review CDFA rules
 - update planning minima



Upcoming regulatory actions in Europe

► Comparison of minima between current and future rules





Upcoming regulatory actions in Europe

➤ Process map

- full Rulemaking Impact Assessment (RIA)
- developed through rulemaking group(s) and Agency working group
- Terms of References (ToR): 1Q/2015
- Notice of proposed Amendments (NPA): 2015/2016
- Opinion/Decision: 2016/2018
- The RMT will most likely be processed in different phases
- Calls for nominating experts for the rulemaking group can be expected in Q1/2015



Upcoming regulatory actions at ICAO

➤ Recent amendments to Annex 6

- lower minima for CAT II and CAT III operations
- new approach classification
- new standards for EVS, SVS, CVS, HUD, autoland operations

➤ Upcoming amendments

- 4th edition of Doc. 9365 AWOM
- Revision to the Attachments related to EVS, SVS, CVS, HUD, autoland operations
- helicopter specific standards
- harmonised low vis taxi chart symbologies
- new rules on low visibility procedures at aerodromes



EASA

European Aviation Safety Agency



Questions



Your safety is our mission.

An agency of the European Union

