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ATFM and the ICAO Asia/Pacific Region Airport Collaborative Decision-Making Task Force

ICAO ATFM Global 2017 Symposium

Singapore

20 – 22 Nov 2017

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ICAO Asia/Pacific Regional Office



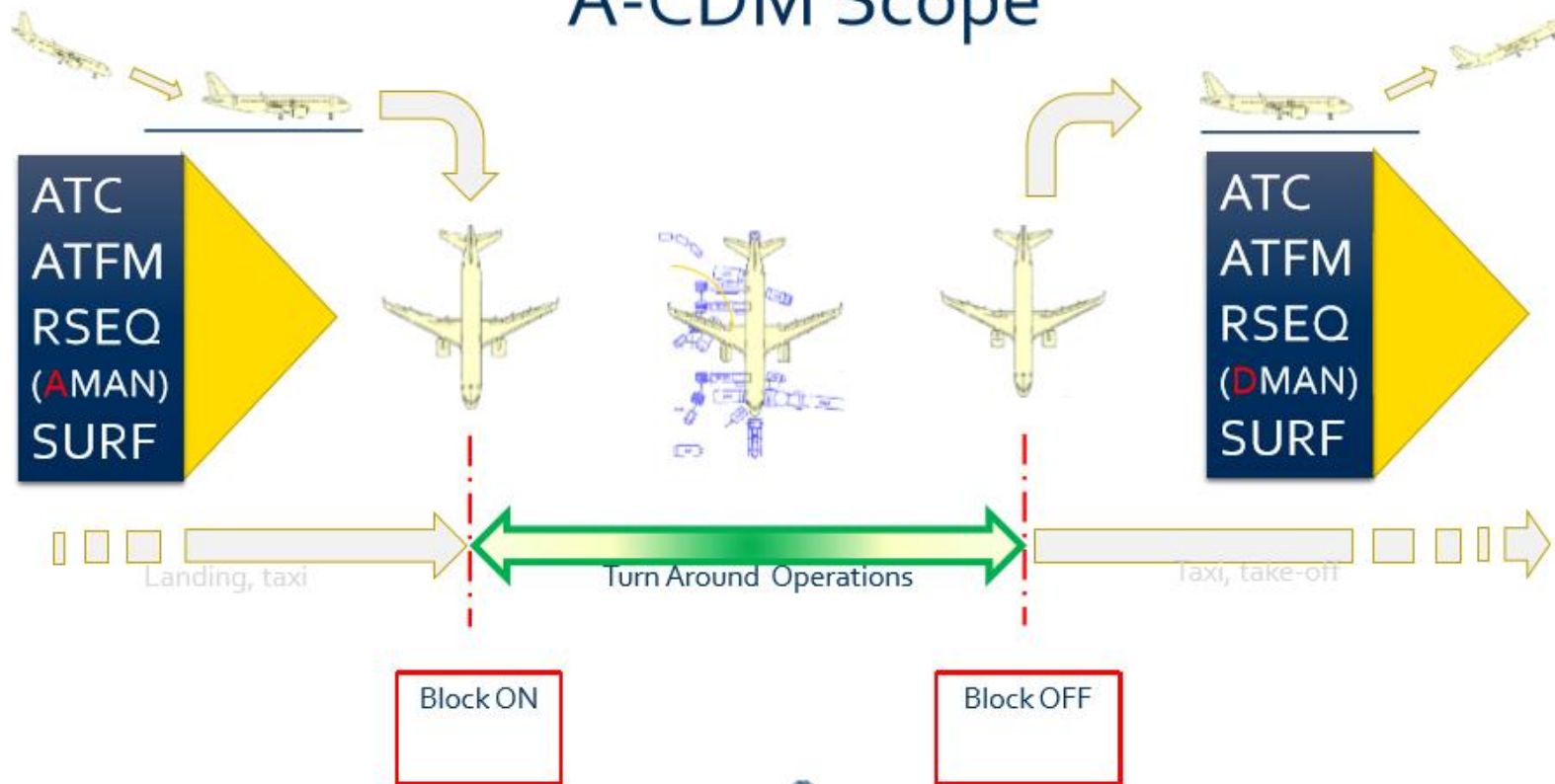


ATFM References to A-CDM

- Regional Framework for Collaborative ATFM
 - Discusses the criticality of interoperability of ATFM, A-CDM and other relevant systems
 - References the performance objectives of the Asia/Pacific Seamless ATM Plan:
 - A-CDM system implementation
 - **Performance objectives: integration of ATFM, AMAN/DMAN and A-CDM systems, interoperability, gate-to-gate collaborative ATFM**
 - **Common fixes, terminology and communications protocols**
 - **FIXM**
 - A-CDM included in ATFM Training Guidance (appendix to Framework)



A-CDM Scope





Asia/Pacific A-CDM Task Force - APA-CDM/TF

- Decision APANPIRG/27/2 (2017): *Establishment of A-CDM Task Force*
- A-CDM Seminar and APA-CDM/TF/1, Kunming, China, April 2017
 - Key Seminar outcomes:
 - Available guidance material
 - Doc 9971 – *Manual on Collaborative ATFM* Part III
 - Others
 - A-CDM concept development (including **milestones**)
 - A-CDM project planning
 - A-CDM implementation
 - A-CDM Operations



Asia/Pacific A-CDM Task Force - APA-CDM/TF

- A-CDM Seminar and APA-CDM/TF/1, Kunming, China, April 2017
 - A word about **milestones (interface points)**.....
 - All need to be harmonized and interoperable (A-CDM, ATFM, ATM, Airlines....)
 - Some milestones are common to ATFM and A-CDM
 - Doc 9971 – Manual on Collaborative ATFM provides guidance

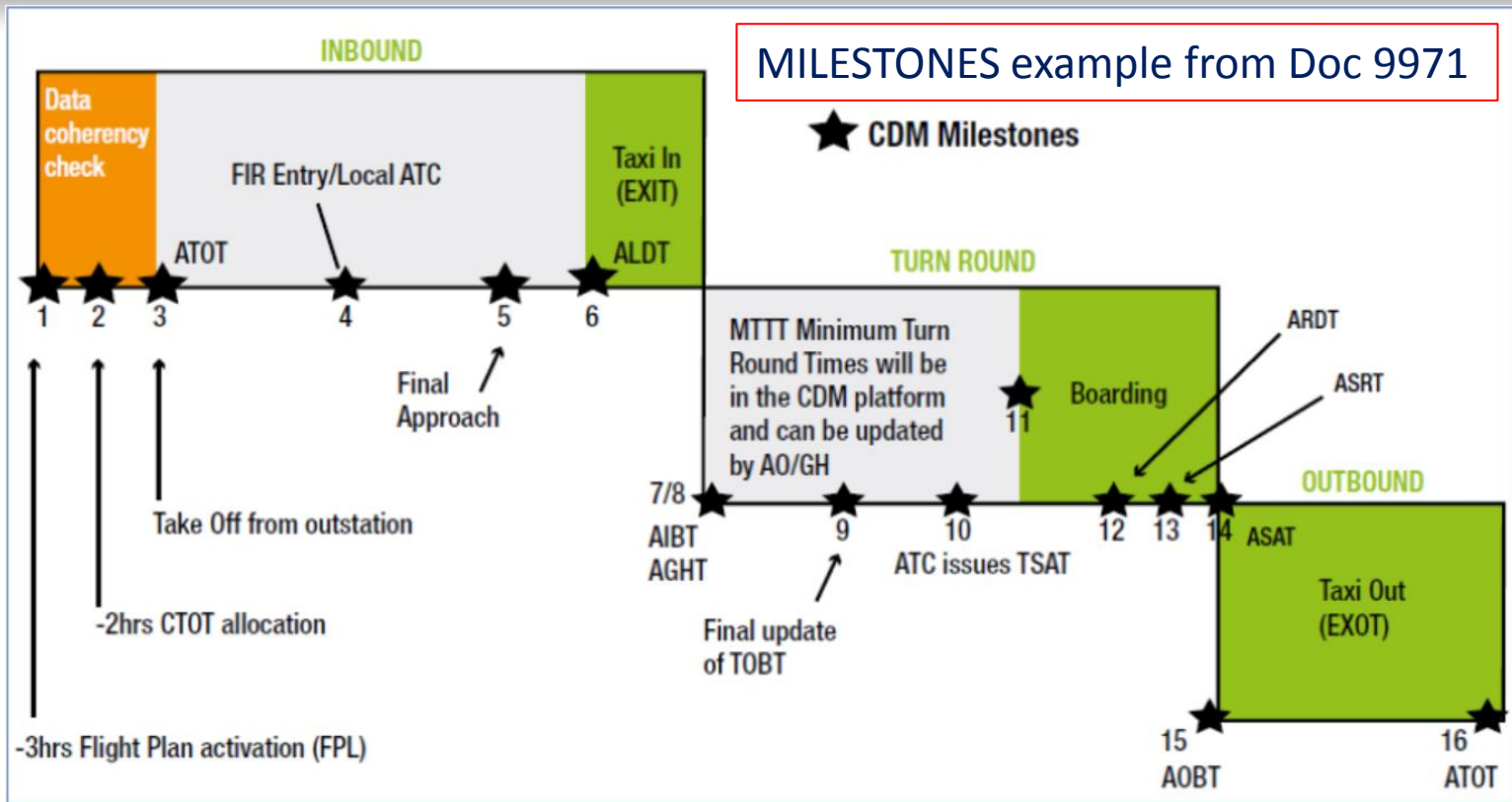


Figure III-3-2 A-CDM milestones used in Europe and other parts of the world



Asia/Pacific A-CDM Task Force - APA-CDM/TF

- A-CDM Seminar and APA-CDM/TF/1, Kunming, China, April 2017
 - Key Task Force meeting outcomes:
 - Deliverables and work plan
 - Terms of Reference (TOR) update
 - A-CDM implementation survey



Asia/Pacific A-CDM Task Force - APA-CDM/TF

- APA-CDM/TF Terms of Reference – ATFM-related elements:
 - Scope and objective – identify, plan and assist in implementation at high density international aerodromes (100,000 mov't scheduled p.a.)
 - **Promote the interoperability of A-CDM** systems with other relevant systems;
 - Establish close working arrangements with other relevant ICAO Regional groups e.g. ATFM/SG, SWIM/TF



Asia/Pacific A-CDM Task Force - APA-CDM/TF

- A-CDM Seminar and APA-CDM/TF/2

Hong Kong, Nov 29 to Dec 1 2017



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