

ASEAN ATM Master Plan - Harmonisation Plan-

Section 1: ASEAN Wide-Harmonized Roadmap



[INITIATIVE NAME]

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Target	Enable AIDC between ATC unit where transfer of control between states are conducted AIDC message types including ABI, EST, ACP, TOC and AOC should be implemented
Milestone	AIDC implementation status with adjacent ACC Unit as follows: I Ujung Pandang FIR with adjacent ACC unit as follow: a) Kota Kinabalu FIR b) Manila FIR c) Oakland FIR d) Papua New Guinea FIR e) Brisbane FIR f) Jakarta FIR II Jakarta FIR with adjacent ACC Unit as follow: (System not establish yet) a) Melbourne FIR b) Colombo FIR c) Chennai FIR d) Kuala Lumpur FIR e) Singapore FIR f) Kota Kinabalu FIR g) Ujung Pandang FIR
Stakeholders involved	Air Navigation Indonesia, ASEAN Member State (Singapura, Malaysia, Filipina), Papua Nugini, Australia, Amerika
Challenges	1. ATM system readiness 2. Software application 3. Communication link delay (occasionally) 4. Application Procedure 5. Familiarization system for ATC

ASEAN Milestone 1 (AM1):		Ujung Pandang ACC - Kinabalu ACC			
LOA number	LOA	Stakeholders involved	Target completion date	Status	Progress
AM1.1	Connectivity Test	CNS/ACC	August 2019	done	100%
AM1.2	AIDC Message Full	ACC	October 2019	On progress	0%
AM1.3	AIDC Message Test Selective	ACC	December 2019	On progress	0%
AM1.4	Operational Trial	ACC	1Q 2020	On progress	0%

AM 1.5	Full Operation	ACC	4Q2020	On progress	0%
ASEAN Milestone 2 (AM2): Ujung Pandang ACC – Manila ACC					
LOA number	LOA	Stakeholders involved	Target completion date	Status	Progress
AM2.1	Connectivity Test	CNS/ACC	2Q2019	Done	100%
AM2.2	AIDC Message Test Selective	ACC	4Q2019	On Progress	0%
AM2.3	Operational Trial	ACC	2Q2020	On Progress	0%
AM2.4	Full Operation	ACC	4Q2020	On Progress	0%

ASEAN Milestone 3 (AM3): Ujung Pandang ACC – Jakarta ACC					
LOA number	LOA	Stakeholders involved	Target completion date	Status	Progress
AM3.1	Connectivity Test	CNS/ACC	3Q2020	TBD	
AM3.2	AIDC Message Full	ACC	4Q2020	TBD	
AM3.3	Training	CNS/ACC	1Q2021	TBD	
AM3.4	Full Operation	ACC	2Q2021	TBD	

ASEAN Milestone 4 (AM4): Jakarta ACC – Singapura ACC					
LOA number	LOA	Stakeholders involved	Target completion date	Status	Progress
AM4.1	Connectivity Test (EST, ACP)	CNS/ACC	1Q2021	TBD	
AM4.2	AIDC Message Full (ABI, CDM, MAC, TOC, AOC)	ACC	2Q2022	TBD	
AM4.3	Operational Trial	CNS/ACC		TBD	
AM4.4	Full Operation	ACC		TBD	

ASEAN Milestone 5 (AM5): Jakarta ACC – Kuala Lumpur ACC					
LOA number	LOA	Stakeholders involved	Target completion	Status	Progress

date					
AM5.1	Connectivity Test	CNS/ACC	4Q2020	TBD	
AM5.2	AIDC Message Full	ACC	4Q2021	TBD	
AM5.3	Operational Trial	CNS/ACC		TBD	
AM5.4	Full Operation	ACC		TBD	

ASEAN Milestone 6 (AM6):		Jakarta ACC – Kota Kinabalu ACC			
LOA number	LOA	Stakeholders involved	Target completion date	Status	Progress
AM6.1	Connectivity Test	CNS/ACC	4Q2020	TBD	
AM6.2	AIDC Message Full	ACC	4Q2021	TBD	
AM6.3	Operational Trial	CNS/ACC		TBD	
AM6.4	Full Operation	ACC		TBD	