

APPENDIX –C:

SAT FIT 12 ACTION PLAN AND GO-TEAM MEMBERS UPDATE BY SAT FIT 13

C-1: CPDLC/ADS-C Application					
Action_1	CPDLC/ADS-C Application				Status of implementation
Team	Champion: ATNS – Sibusiso Nkabinde Go-Team: ALL STATES	See list of Go-Team members.		Completion Date	
Relevant actions		Action Owner	Remarks	No actions were taken since SAT/FIT/12	
<ul style="list-style-type: none"> ▪ Stakeholders’ engagement for CPDLC/ADS-C 		ANSP, Users	IATA is requested to sensitize airspace users regarding training for flight crew operating in the Oceanic area.	Continuous, Reported in SAT/FIT meetings	
<ul style="list-style-type: none"> ▪ Conduct training/refresher training of ATCs and Crews for usage of CPDLC and ADS-C procedures (AFN LOG ON, CPDLC Transfer) 		IATA, ANSP, Operators	ANSPs to request State of Registry or State of Operation of scheduled airlines operating in oceanic airspace to sensitize them on the use of CPDLC.	Initial version; November 2018 Final version: March 2019	
<ul style="list-style-type: none"> ▪ Conduct training (including refresher) of technical/specialist personnel (applications, system maintenance, etc.) 		ANSP, Operators		Continuous, Reported in SAT/FIT meetings	
<ul style="list-style-type: none"> ▪ LOA/ LOPs to incorporate CPDLC transfer of authority capability 		ANSP-ANSP		Before implementation	

▪ Harmonize ADS/CPDLC programmes developed by SAT States/FIRs.	ANSP		Continuous, Reported in SAT/FIT meetings	
▪ Assist member States with cost-benefit aspects related to their implementation of ADS/CPDLC programmes.	ANSP CAA Airspace users		Before implementation	
▪ Maintain ADS/CPDLC operational guidance material updated.	ANSP		Continuous	
▪ Operational approval	Regulator		Before implementation	
▪ AIC publication	ANSP/ Regulator		Before implementation	
▪ Conduct CPDLC/ADS-C Trial with users	ANSP Users		Before implementation	
▪ Publish applicable communication procedures in the AIP in relation with all the communication facilities (CPDLC/ADS-C, SATCOM, HF, VHF if possible) for proper usage	ANSP/ Regulator		Before implementation	
▪ Implement Post CPDLC/ ADS C implementation monitoring mechanism(s)	ANSP		Continuous, Reported in SAT/FIT meetings	
▪ Ensure availability CSP (SITA/ARINC) focal point in each State	ANSP	Should be part of the RMAs activities. And reviewed in the SAT/FIT		
Additional Remarks.-				

C-2: Reduction in the Use of Free-Text Messages					
Action_2	Reduction in the Use of Free-Text Messages				
Team	Champion: Ghana (Kofi Kpodji) Go-Team: ALL STATES	See list of Go-Team members.		Completion Date	
Relevant actions	Action Owner	Remarks	No actions were taken since SAT/FIT/12		
<ul style="list-style-type: none"> ANSPs' Focal Point and users to send to GHANA (Go Team Lead) their applicable free text frequently used. 	ANSP Ghana	<p>All ANSPs are requested to send name and details of Focal Points to Team Leader by 31st July 2018.</p> <p>Other FIRs are requested to send the list of free text messages frequently used to Ghana by 31st July 2018. (Kofi Kpodji +233277481481 Kofi646464@gmail.com)</p> <p>Secretariat (SAM) and SAT FIT Team Leader to ensure that Oceanic FIRs in SAM area submit the list of free text messages frequently used to GHANA by 31st July 2018.</p>	31 July 2018		
<ul style="list-style-type: none"> Go Team to review and consolidate the list of free text messages 	Go-Team		30 Sept 2018		

frequently used in the SAT region and EUR/SAM corridor					
<ul style="list-style-type: none"> Go team to send to IATA the consolidated list of free text messages for comments and feedback 	Go-Team IATA	Go-Team is requested to coordinate the completion of the task by 31 st December 2018.	31 Dec 2018		
<ul style="list-style-type: none"> Go Team to update and to submit to ICAO the final list for consideration in the GOLD Manual and propose amendments to Doc 7030 Regional Supplementary Procedures 	ANSP				
Additional Remarks.-					

C-3: AIDC/AMHS Operations						
Action_3	AIDC/AMHS Operations					
Team	Champion: ASECNA (CNS)	See list of Go-Team members.		Completion Date		
	Go-Team: ALL STATES					
Relevant actions	Action Owner	Remarks	No actions were taken since SAT/FIT/12			

<ul style="list-style-type: none"> ▪ ANSPs to assess their AMS and FDPS system capabilities to handle AIDC messages (and address deficiencies identified) 	ANSP	<p>The task has more technical requirements which will be better addressed by the CNS Working Group. The SAT-FIT decided to transfer the task to the CNS WG of SAT and thus requested ASECNA being the Team Leader for both the task and CNS WG to coordinate transfer or responsibility.</p>	June 2018		
<ul style="list-style-type: none"> ▪ ANSPs to assess their VSAT Network capacities (bandwidth, protocols, ...) and address deficiencies identified 	ANSP		November 2018		
<ul style="list-style-type: none"> ▪ ANSPs to assess the systems' interoperability and interconnectivity and address deficiencies identified 	ANSP		November 2018		
<ul style="list-style-type: none"> ▪ ANSPs to develop and sign MoU on the bilateral basis 	ANSP		November 2018		
Additional Remarks.-					

C-4: Performance Based Communication and Surveillance (PBCS)				
Action_4	Performance Based Communication and Surveillance (PBCS)			
Team	Champion: ENAIRE (Eduardo Ortuño Villapalos) Go-Team:	See list of Go-Team members.		Completion Date
Relevant actions	Action Owner	Remarks	No actions were taken since SAT/FIT/12	
<ul style="list-style-type: none"> ▪ Conduct regional workshops on PBCS 	ICAO		TBD	
<ul style="list-style-type: none"> ▪ Conduct gap analysis for PBCS implementation 	States, ICAO		TBD	
<ul style="list-style-type: none"> ▪ Develop local/national implementation plan 	States	Reconstitute the PBCS Go-Team under the SAT Group to study PBCS implementation in other regions, identify the challenges which were encountered and the solutions derived therefrom, monitor global development of PBCS and submit a draft plan for the SAT area with reasonable timelines for completion of various activities leading to implementation of PBCS in the SAT area, and a proposed target date.	TBD	

		Decide on Team Leader and Membership of PBCS implementation Go-Team.		
<ul style="list-style-type: none"> ANSPs that have implemented CPDLC/ADS-C and SATCOM communication services must set up their local PBCS Monitoring Programme 	States/ANSPs		TBD	
<ul style="list-style-type: none"> Collaboration with states to establish DL/Monitoring agency for other SAT states 	ICAO/IATA		TBD	
<ul style="list-style-type: none"> Review, regularly the respective FANS service statistics report provided by SITA/ARINC on monthly basis and share with CFRA to facilitate analysis 	SAT States		TBD	
<ul style="list-style-type: none"> EUR/SAM corridor states must continue to report to SATMA/CFRA 	SAT States		TBD	
Additional Remarks.-				

Relevant actions	Action Owner	Remarks	Actions Required	
<ul style="list-style-type: none"> ▪ The SAT FIT was urged to endeavour to implement the conclusions and decisions which were adopted by meeting. ▪ The Team Leaders, focal points and members of the reconstituted programmes were urged to have regular teleconferences ▪ Provide quarterly update reports to the Secretariat. 	<p>SAT/FIT Member States, ANSPs and Int'l organizations</p> <p>The Team Leaders, focal points and members</p>	<p>Not Done</p> <p>Not Done</p> <p>Only lead of Free Text provided feedback regarding lack of responses from focal points</p>		
<ul style="list-style-type: none"> ▪ The Team Leads were requested to regularly liaise with the Secretariat and Rapporteur of SAT FIT ▪ Ensure that focal points and Go-Team members actively participate in the implementation of the conclusions and decisions ▪ develop and/or update the Action Plans during their quarterly teleconference. 	<p>Team Leads</p>	<p>Not Done</p> <p>Team Leads to provide updates</p> <p>Not Done</p>		
<ul style="list-style-type: none"> ▪ The various programme leads were reminded of the need to submit reports and 	<p>Team Leads</p>	<p>Team Leads to provide updates</p>		

working papers to the next SAT FIT meeting				
<ul style="list-style-type: none"> SAT FIT member States, ANSPs and international organizations were also urged to submit working papers on agenda items for SAT FIT meetings 	States, ANSPs Int'l Orgs	States, ANSPs Int'l Orgs		

SAT FIT TEAM LEADS AND GO-TEAM MEMBERS

C-1: CPDLC/ADS-C Application:

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SATMA (Lead)	Antonio Arias	Febles	aariasf@enaire.es	+34928577058

FREE TEXT

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Ghana CAA (Lead)	KOFI	KPODJI	kofi646464@gmail.com	233277481481
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T&T Civil Aviation Authority	Alexis	Brathwaite	abrathwaite@caa.gov.tt	18686205969
ATNS/South Africa	Martin	Cooper	martinc@atns.co.za	+27795008871
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ASA/Cape Verde	Margarett	Marques	Margarett.marques@asa.cv	
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PBCS

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Cape Verde	Alberto	Silva	albertos@acivil.gov.cv	
ASA (ANSP)	Rui	Jesus	rjesus@asa.cv	