

APPENDIX L

AMHS INTERCONNECTION REQUIREMENT AND DATE OF IMPLEMENTATION
IN THE SAT CENTERS

STATES	AMHS INTERCONNECTION REQUIREMENTS	DATE OF IMPLEMENTATION	COMMENTS
Angola	Brasil	TBD	
	Cote d'Ivoire	TBD	
	Ghana	TBD	
	South Africa	June 2021	Luanda to install ATM system in 2019; Start trials thereafter; Luanda will be ready in 31 December 2020.
Argentina	Brazil	April 2018	Final operational tests for AMHS interconnection between Brasilia and Ezeiza were successfully completed on 18 May 2016. Operational implementation 05/04/2018.
	South Africa	Jun 2019	Coordination began on December 2016. Interconnection implementation will be made through CAFSAT. Modernization of CAFSAT node Ezeiza is foreseen by the first semester of 2019.
	Uruguay	Jun 2018	Connectivity in Protocol P1 level between MTA Ezeiza – Montevideo. Operational test foreseen June 2018.
	SITA (Atlanta)	July 2018	Positive connectivity tests carried out. Operation foreseen December 2017.
Brazil (Brasilia)	Argentina	Apr 2018	Final operational tests for AMHS interconnection between Brasilia and Ezeiza were successfully completed on 18 May 2016. Operational implementation 05/04/2018.
	Spain	Dec 2017	Operations scheduled December 2017. AMHS circuit implemented through CAFSAT. To date in pre-operational phase. For beginning operations, Brasilia AMHS connection is expected - SITA(April 2018)
	United States	December 2018	Coordination began between Brazil and United States. Circuit implementation will be made through MEVAIII/REDDIGII.
	French Guiana	Dec 2018	Operation of an AMHS (CONSOFT) system is scheduled by January 2018. AMHS interconnection scheduled October 2018.
	Senegal	July 2019	Coordination began between Brazil and Senegal (Dec 2016). Interconnection will be made through AFISNET satellite network which Brazilian node was installed in Recife. -Interconnectivities tests carried out in May 2019, to be finalized by August 2019
	Sita (Atlanta)	July 2018	Successful operational and IP interoperability tests carried out in August 2017. Operation foreseen by July 2018
	Uruguay	Jun 2018	IP connectivity completed. (First week October 2016). IP Protocol tests successfully concluded the

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			week of 28 Nov 2016 (30 Nov and 1 Dec). Positive operational tests made in August 2017 and commissioning in June 2018.
Cabo Verde	Senegal		
	Spain		
Côte d'Ivoire	Angola		Circuit to be planned first by the two ANSP
	Ghana	December 2020	AMHS system installation planned for 2020
	Brazil		Circuit to be planned first by the two states
	Senegal	December 2020	AMHS system installation planned for 2020
French Guiana (France)	Brazil	Jun 2018	IP connectivity tests completed (first week October 2016) Protocol P1 successfully concluded the week of 28 November 2016 (30 November and 1 December). Positive operational test made on August 2017. Operations foreseen June 2018.
Ghana	Angola	Angola	December 2019
	Cote d'Ivoire	Cote d'Ivoire	December 2020
Mauritania	Morocco	December 2019	Initial coordination carried out between the centers
	Senegal	July 2018	Full operational
	Spain		Circuit to be planned first by the two states
Morocco	Mauritania		Ongoing initiative
	Portugal		
	Spain		

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Portugal	Morocco	May 2018	
	Spain	September 2014	
Senegal	Brazil	August 2019	Coordination began between Brazil and Senegal (Dec 2016). Interconnection will be made through AFISNET satellite network which Brazilian node was installed in Recife. -Interconnectivities tests carried out in May 2019, to be finalized by August 2019
	Cabo Verde		To be coordinated by the two centers
	Cote d'Ivoire	December 2020	AMHS system installation planned for 2020
	Mauritania	July 2018	Full operational
	Spain		To be coordinated by the two centers
Spain	Cabo Verde		
	Mauritania		
	Morocco		
	Senegal		
South Africa	Angola	June 2021	Luanda to install ATM system in 2019; Start trials thereafter; Luanda will be ready in 31 December 2020.
	Argentina	Jun 2019	Coordination began on December 2016. Interconnection implementation will be made through CAFSAT. Modernization of CAFSAT node Ezeiza is foreseen by the first semester of 2019.
	Senegal	2020	To be carried out via AFISNET (Johannesburg upgrade on going)
Trinidad & Tobago	Brazil		
Uruguay	Brazil	Dec 2018	French Guiana has scheduled for January 2018 the commissioning of an AMHS (CONSOFT) system. AMHS interconnection foreseen to begin October 2018.
	Argentina	Jun 2018	Positive P1 connectivity between Ezeiza and Montevideo achieved. Operational tests foreseen June 2017.
	French Guiana	Dec 2018	French Guiana has scheduled for January 2018 the commissioning of an AMHS (CONSOFT) system. AMHS interconnection scheduled since October 2018.
	Trinidad & Tobago	Dec 2018	New AMHS system started operations in Venezuela on 20 September 2017. Initial coordination done.

Green highlighted: AMHS interconnection operative