

APPENDIX 4.3.8D2  
IDENTIFICATION AND DEVELOPMENT OF CNS PROJECTS (NAVIGATION AND OTHERS)

Operational Requirements	CNS Services	Identified projects components	Identified Tasks	To be completed	New Task	ASBU PIA	ASBU Module
Navigation	ARNS	Effective implementation of Aeronautical radio navigation Systems	Implementation of GNSS Assessment/Mitigation of GNSS vulnerabilities Implementation of PBN	x		PIA 1 PIA 3 PIA 4	B0 – APTA B0 – FRTO B0 – CDO,CCO
Available spectrum for CNS services	Spectrum	Protection of Aeronautical spectrum	Preparation of ITU WRC Monitoring and reporting interferences on Aeronautical spectrum	x		PIA1 PIA2 PIA3 PIA4	B0 – APTA B0 - SURF B0 - FICE,DAIM,AMNE B0 – ASUR, ASEP, OPFL, ACAS B0 – TBO, CCO
Others	CNS	CNS Data collection	CNS Data collection (statistics of interference) (Update of FASID Tables)		X	ALL	ALL MODULES
	CNS	Security of CNS Infrastructures	Registration of VSAT Station ty Assessment of VSAT IP networks. Assessment of Aeronautical Data security		X	ALL	ALL MODULES
	CNS	Contingency and backup	Contingency and backup for Com, Sur, NAV infrastructure & systems		X	ALL	ALL MODULES