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
