*										GAM/SMS/HRC-002-11/18	
GalaxyAerospace SAFETY RISK ASSESSMENT (HIRARC) FORM									Release date:	27 November 2020 Appendix C	
									SMS Page:		
HIRARC NO.: GAM/SMS/H-97(20)		GAM/SMS/H-97(20)	Date conducted	27 November 2020	Conducted by:			Zaty	Approved by:	Mohammad Nizam Jaafar	
Process/Location CAMO Cap. PC6, C 208		CAMO Cap. PC6, C 208 &172S	Revision	0	Received by:		Safety Dept.	Signature	Peija		
	Hazard		Identification		Risk Assessn					Risk Control	
No.	Workplace/Activity		Hazard	Consequences/Effects	Likeli- hood	Severity	Risk Rating	Existing Risk Control (if any)	Recommended Control Measures	PIC	Status/Remarks
1	Galaxy's additional CAMO capability for aircraft type, Cessna 208 (Caravan), Cessna 172S and Pilatus PC-6 belonging to Royal Malaysia Police Air Operation Force (RMPAOF)		Transition of capability upgraded will implicate interest of the company with non- compliance to authority requirement.	The company cannot achieve their business opportunities and commercial values	4	D	4D	Admin. Control: Refer to SMS Manual Part 14.2 (Process of management of change MOC)	Admin. Control: Identify gaps & weaknesses to ensure the achievement	SM QAM CAM	Risk reduced to 2D after existing and additional control measure and find on acceptable level
2	Additional CAMO office at PGU in process to obtain CAAM approval for CAMO additional location. Aircraft records kept at PGU Subang office. The archive location to be approved concurrently with the CAMO PGU Office.		The inappropriate document storage which lead to be an unsafe storage condition	The document will be exposed to environmental deterioration, lost and safety issues	4	С	4C	Admin. Control: Refer to CAME Part 0.8 (facility) & Part 1.3.3 (Preservation of record)	Admin. Control: To observe for the storage availability and adequate space as required	SM QAM CAM	Risk reduced to 2C after existing and additional control measure and acceptable after review
3	Manpower insufficient, shows negative in the Technical Service, Technical Publication, Maintenance Planner Technical Record and Quality Assurance section.		Reduction of ability to perform a prescribe function due to lack of adequate manpower which lead to unsafe working condition	Difficulty to perform a task as per job assigned and will implicated the a/c operation	4	С	4C	Admin. Control: Refer AN 6102 para 10.2 and CAME Part 0.3.6.1 (Man. resources)	Admin. Control: To utilized PGU manpower for the related task	САМ	Risk reduced to 2C after additional control measure and find on acceptable level
4	nominated to perform formalized	riate training required for ARS and CAMO support staff an assigned task and to training syllabus and y Part 147 organization or by	Reduction of ability to perform a prescribe function due to lack and adequate training as per required to perform task assigned	Difficulty to perform a task as per task assigned and may implicate the aircraft safety	3	В	3B	Admin. Control: Refer to CAME Part 4.1.1 (Training and qualification)	Admin. Control: To conduct the assessment and to issue the training plan as applicable	QAM	Risk reduced to 1B after existing and additional control measure and acceptable after review.