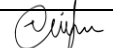
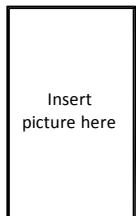
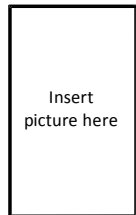
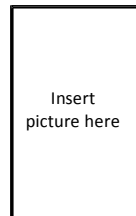
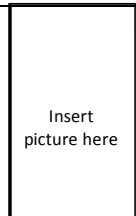


## HIRARC REGISTER

Document No.:	GALAXY-HSE-SMS
Release date:	10 MAR 2018
SMS Page:	APPENDIX C

HIRARC NO.:	GAM/SMS/H-32(18)	Date conducted:	10 MAR 2018	Conducted by:	Nizam (SM)	Approved by:	Mohammad Nizam Jaafar
Process/ Location:	S76 weighing request from HMSJF	Revision:	0	Received By:	Salman (QAM)	Signature:	

No.	Hazard Identification				Risk Assessment			Risk Control			
	Workplace/ Activity	Hazard	Consequences/ Effects	Likelihood	Severity	Risk Rating	Existing Risk Control (if any)	Recommended and additional Control	PIC	Status/ Remarks	
1	 An application from His Majesty Sultan of Johore Flight (HMSJF), to perform aircraft weighing and produce weighing report on the S76,	Transition of capability will implicate interest of the company with non-compliance with authority regulation	The company can't achieve their business opportunities and commercial values	4	D	<b>4D</b>	<b>Admin. Control:</b> Refer to SMS Manual Part 14.2 (Process of management of change MOC)	<b>Admin. Control:</b> Identify gaps and weaknesses to ensure the achievement	SM QAM	Risk reduced to <b>2D</b> after existing and additional control measure and find on acceptable level	
2	 HMSJF requests Galaxy Aerospace to provide the weighing equipment for the weighing activities	The equipment do not meet the standard of authority compliance which lead to be an unsafe working environment	equipment that didn't meet the specifications can cause of a/c and component damage	4	C	<b>4C</b>	<b>Admin. Control:</b> Refer to MOE Part 2.5 (Calibration of tool and equipment)	<b>Admin. Control:</b> To observe for identification and the COC, calibrated and safe to use	SM QAM	Risk reduced to <b>2D</b> after existing and additional control measure and find on acceptable level	
3	 An appropriate authorized personnel is required to performing a assigned task	Reduction of ability to perform a prescribe function due to lack and adequate authorized personnel as per required to perform task assigned	Difficulty to perform a task as per task assigned and implicate the aircraft safety	2	E	<b>2E</b>	<b>Admin. Control:</b> Refer to MOE Part 3.4 (Certifying staff qualification and training procedures)	<b>Admin. Control:</b> An additional related (gen. fam) training required to enhanced a personal capabilities	QAM CAM	Risk reduced to <b>1E</b> after existing and additional control measure and find on acceptable level	
4	 Weighing will be performed at HMSJF Hangar in Senai Airport, Johor Bahru.	The facilities do not meet the standard of authority and safety requirement which lead to unsafe working condition	Improper maintenance facility can harm personal and can cause a/c or equipment damage	4	C	<b>4C</b>	<b>Admin. Control:</b> Refer to SMS Manual Part 13.2 (Safety Audits)	<b>Admin. Control:</b> To do an observation to identify of areas for improvement	QAM SM	Risk reduced to <b>1C</b> after existing and additional control measure and find on acceptable level	