

				SI	ERV	VICE 1	ΟI	SCF	REI	PAN	IC	Y / I	NC:	IDE	NT	R	EPC)RT	FOR	RM		
Reference Nbr:				49 2023 WW				Raised by:				SARUZI				Ops Exec:			K	KANESH		
DATE 01 Aug 2			ug 20	2023				FLIGHT NBR				WW 1613				ACFT REGN			9	9M-KXB		
S	ГΑ	15:05	5	ST	TD	15:45		ACFT TYPE			B738F				ST	TN KUL		В	ΑY	F29R		
A7	ГΑ	15:20	6	ΑΊ	ΓD	17:40	0 DELAY			01	Hr	53 N	Ains	Time of Incident			nt 1 0	16:17				
TYPE OF REPORT			D	ISCREPA	N	INCII			IDI	ENT	X	CUS	STON	MER COMPLAINT (If yes refer below)								
COMPLAINT BY			BY		P	HONE		FAX	X SIT		TΑ		EMAIL		Sta	ate Name & Designation of Complainant.						
DEPT / SECTION / SERVICE / COMPLAINT (Tick one or more boxes)																						
Aircraft Maintenance & Engineering / GSE Ground Handlin						lling		Catering														
	Arrival		W/aro	ound		Cabin M		Wate	r S		GPU		X	ACU			PLB		AIC	0	thers (specify)	
X	Depart		Refue	el		Pushback		Toilet	S	X	AS	U		Marshal			Door O)p	Cgo Lo	d		
Br	Brief Description of the incident/service deficiency / complaint								(tick	() a	additional information on reverse											

GTSU HOSE BURST DURING ENGINE START AT BAY AND CAUSED DAMAGE TO RH LANDING LIGHT ASSY 1 HOUR 53 MINS DELAY INCURRED.

VT MSG

WW1613/KUL-KCH 01 AUG 2023

9M-KXB STD: 0745z

PB: 0940z AB: 0956z EA: 1134z

DELAY: DL93 / LIAC FROM WW2688

 ${\tt DELAY:DL99/PASB\;GTSU\;OVERHEAT\;AND\;IT\;CAUSE\;LANDING\;LIGHT\;GLASS\;BROKEN}$

SI: DL93 / 00:21 SI: DL99 / 01:53

SI: PARKING BAY IN KCH CA10B

Was safety of <u>aircraft</u> affected when the incident/service deficiency / complaint occurred?	YES		NO	X
Was safety of personnel affected when the incident/service deficiency / complaint occurred?	YES		NO	Х
Has there been a history of same incident/service deficiency / complaint being repeated?	YES	Х	NO	

Finding and Recommendation to prevent re-occurrence

From our investigation by compiling the information and on data available:

Chronology in local time:

1526 Aircraft on chock

1600 GTSU standby at bay

1613 Main cargo door closed

- **1615** GTSU positioned. Hose flushed and connected to the aircraft. Coupling checked for security found satisfactory.
- 1617 Flight crew request GTSU power-up for engine start at bay. Approximately 10 seconds after power-up the GTSU hose burst and the coupling detached from the aircraft receptacle. The GTSU operator immediately closed the supply valve and the GTSU was immediately shutdown.
- 1620 Inspection of the area carried out by Kargo Express engineering crew found RH Landing Light lense shattered due to GTSU hose whiplash.
- **1700** Tarmac area cleaned from broken glass and hose debris.
- **1730** Defect rectification completed.
- 1733 Door closed.
- 1735 GTSU connected, engine #1 start at bay.
- 1740 Aircraft off chock.

Equipment failure : The ASU hose burst when GTSU power up to increase the supply pressure for engine start.
Corrective action / Preventive Measure:
 Unit EAS 3009/18 quarantined for investigation. Agriquip to carry out inspection on all other GTSU unit for hose condition. GTSU operator to inspect condition of GTSU hose assy prior use on aircraft.
HoLMK: Mohd Saruzi HoAME Mohamad Daud Copy to: HoQA Others :
Date: 01 Aug 2023 Date: 1 Aug 2023 HoQA: Date:
CAFR No MOR YES X NO MOR No.
COMMENTS (IF ANY)
NAME SIGNATURE
POSITION DATE
The actions taken were reviewed. No / Follow Up Action Required (Delete as appropriate) Date Sign Further Action (if any) HoLMK Comments (if any)

Root Cause: