GULF HELICOPTERS - MRO

CONTROLLED

3 PENETRANT TESTING
INSPECTION REPORT

هلیکوبتر الخلیج
GULF HELICOPTERS

¹ APPROVAL REF.:

GQOY707Y

² PROJECT NO.: CM9755

DESCRIPTION:	IGB HOUSING	P/N	3T6521A05135	S/N	TBF6986

APPLICABILITY									
METHO	D: C			DATE: 18-JUL-2022					
CMM RE	F. AW 139 IETP C	H-65 AND AS	STM 1417	REV: 41 AN	ID 21	DATE: 28-JUN-22 AND 01-SEP-21			
PENETRANT: 970P25 MAKE: ARDROX TYPE: 1 Fluorescent PENETRANT APPLICATION AMBIENT TEN			ON 69° F		EVELOPER: 9D1B MAKE: ARDROX ORM: D				
DWELL TIME: 90 MNTS SENSITIVITY: 3				DEVELOPMENT TIME: 10 MINUTES					
PRE-CLE	ANING METHOD	1		EMULSIFIER: N/A					
	MECHANICAL	. 🗆 CHEI	MICAL 🗆	MAKE: N/A EMULSIFICATION					
	DETERGENT	□ SOL	VENT √	TYPE: N/A			TEMP: N/A		
Remover: Solvent (Ardrox 9PR50)				EMULSIFICATION TIME: N/A					
DRYING	PROCESS		LIGHT CONDITION	1		G			
NORMA	L √ AIR CIRCUI	ATING 🗆	VISIBLE	ULTRAVIOLET	Γ √ YES √ NO □				
			RES	ULT					
S NO.	TYPE OF DEFEC	T SIZE	LOCATIO	N	ACCEPTED/ REJECTED		REMARK		
01.	CRACK	1.5 CMS	S SUMP AREA		REJECTE	D	REJECTED AS PER CRITERIA MENTIONED IN AMM 39-A-65-21- 01-00A-310C-C		
NAME		<u> </u>	ATIF BARI		EXAMINER LEVEL		3		
SIGN & STAMP		(Inland		INSP. DATE		18-JUL-2022		