



PT. SMART CAKRAWALA AVIATION

WORK ORDER

Form: SCA/MTC/030

Subject : 15FH, 25 FH Inspection	No.	WO/099-PK-SNX/X/2023
	Date	17-Oct-2023
	A/C Reg.	PK-SNX EC130T2-8829
Reference : MP EC 130 T2 Rev. 2	Prepared By	TS
	Checked By	CI
	Approved By	TM
To : Engineer In Charge		

Description :

1. Perform 15 FH, 25 FH Inspection Due at 975 FH
2. Make an entry in Maintenance Log.
3. Return the Completed Work Order and Form to PPC.

#If any finding, please close the routine card, and transferred to inspection card.

Additional Work :

Compliance Statement	Sign & Date Company Lic. No.: (Engineer In Charge)	Signature (Technical Manager)
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AIRCRAFT CHECK WORK SUMMARY
(Form: SCA/MTC/051)

DATE OF ISSUED	JO/WO #	TYPE OF MAINTENANCE	DATE OF ACCOMPLISHED
17-OCT-2023	WO/099-SNX/X/2023	Inspection 15FH, 25FH	

A/C Type	Mfg. Serial Number	A/C Registration
EC 130 T2	8829	PK-SNX

AIRCRAFT DATA

Subject	Pos #	Serial Number (SN)	TTSN/TCSN
Engine	#1	53467	
	#2	-	
Propeller/Rotor	#1	-	
	#2	-	
Landing Gear	NLG		
	LH MLG		
	RH MLG		

PACKAGE COVERED

No	Subject	Qty	Remark
1	Non-Routine Card	-	
2	Inspection Card	1	
3	Work Order	1	
4	Summary Inspection List	1	
5	Material and Tool List	1	
6	Escalation form	-	
7	CRS (SMI / Unscheduled Maintenance)	-	

INSPECTION CARD (IC) LIST (Finding during maintenance)

No	Taskcard Ref	Subject	Status		Name/ Sign & Stamp
			Open	Close	
<u>IC-001</u>					
<u>IC-002</u>					
<u>IC-003</u>					
<u>IC-004</u>					
<u>IC-005</u>					
<u>IC-006</u>					

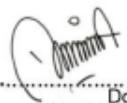
<u>IC-007</u>				
<u>IC-008</u>				
<u>IC-009</u>				
<u>IC-010</u>				
<u>IC-011</u>				
<u>IC-012</u>				
<u>IC-013</u>				
<u>IC-014</u>				
<u>IC-015</u>				

Prepared by :
Technical Support



Hani

Checked by :
Chief Maintenance



Dodit

Verified by :
Chief Inspector



Yanuar

Approved by :
Technical Manager



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SUMMARY INSPECTION ITEMS
(Form: SCA/MTC/050)

WO Ref: **WO/099-PK-SNX/X/2023**

NO.	TASK CARD NO.	DESCRIPTION	DATE	EST MHR	NAME	STAMP
1	Appendix D002	Arriel 2D 15FH // 7D Inspection				
2	Appendix C013	Specific Periodic Inspection 15 FH				
3	Appendix F002	ALS Inspection 25 Hours				
4	Appendix D003	Arriel 2D 25FH Inspection				



PT. SMART CAKRAWALA AVIATION

CERTIFICATE RETURN TO SERVICE

SCHEDULED MAINTENANCE INSPECTION

(CRS-SMI)

A/C TYPE	: EC-130 T2		TTSN	:
A/C REG	: PK-SNX		TCSN	:
MSN	: 8829		DATE	:
TYPE OF INSPECTION	: INSPECTION 15 FH & 25 FH			
DUE AT	: 975 HOURS			
REFF	: MP EC 130 T2 Rev. 2			
EXCEPTION				
AUTHORIZED PERSON				
I hereby certify that this aircraft has been maintained accordance with CASR and Maintenance Program.				
Aircraft safe and airworthy for flight				
NAME	CAT	AMEL/OTR NO	SIGN&STAMP	DATE
	AIRFRAME & POWER PLANT			
	EIRA			
THE NEXT DUE TYPE OF INSPECTION :				
DUE AT :				



INSPECTION CARD
(Form: SCA/MTC/ 048)

TECHNICAL
DEPARTMENT

1. CARD #	2. JO/WO #	3. ORIGINATOR	4. CARD REF	5. DATE
	WO/099-SNX/X/2023			
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #	
PK-SNX / 8829	EC-130 T2			
9. ZONE	10. STA	11. MTC TYPE		

13. DESCRIPTION/DEFECT-IF FINDING OF CPCP INSPECTION, PLEASE COMPLETE SET. 20	14 PPC/ENG	15 DATE

16. CORRECTIVE ACTION	17 MECH	18 ENG. LIC	19 DATE
Performed at A/C TT : A/C TC /LDG :			
20. CORROSION INFORMATION			
LOCATION	CAUSE OF DAMAGE		
	<input type="checkbox"/> Environment		
	<input type="checkbox"/> Internal Leakage		
CORROSION <input type="checkbox"/> Isolated <input type="checkbox"/> Widespread	<input type="checkbox"/> Chemical Spill		
CORROSION LVL <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	<input type="checkbox"/> LAV/Galley Spill		
PROPOSED ACTION <input type="checkbox"/> Doublers	<input type="checkbox"/> Blocked Drain		
	<input type="checkbox"/> Others	<input type="checkbox"/> Wet Insulation Blanket	
		<input type="checkbox"/> Other	
21. If the defect is RII, Please Sign this card finally by RII Inspector	INSP	DATE	
NOTICE OF INSPECTOR			

22. PARTS REQUIRED						
PART DESCRIPTION	PART NO	QTY	SERIAL NO		STATUS	
			ON	OFF	CLOSE	OPEN

23. TOOLS REQUIRED			
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS



MAINTENANCE PROGRAM AIRBUS HELICOPTERS EC 130 T2

Appendix D002 – Arriel 2D 15FH // 7D Inspection

Reg. Mark : PK - Date : _____
MSN : _____ Station : _____
TSN / CSN : _____ WO No. : _____

ITEM CODE NO.	CHAPTER	TASK	SIGNATURE	
			ENGINEER SIGN & STAMP	RII SIGN & STAMP
N/A	N/A	Record the corrective maintenance operations performed in the engine log book, if any.		
N/A	N/A	Make sure that the automatic cycle counting is correct. EMM 05-10-02-200-801		
N/A	N/A	In the engine log book, record the total number of C1 and C2 cycles consumed as counted by the EECU. EMM 05-10-02-200-801		
N/A	N/A	Visually examine the fire protection of the shut-off valve for signs of deterioration		
N/A	N/A	Visually examine the HMU for signs of impact or deterioration		
N/A	N/A	Visually examine the engine and the engine floor for leakage.		
N/A	N/A	Visually examine the engine attachments and fire protections for signs of impact or deterioration. Refer to Helicopter Manual Note: Fire protections of shut off valve and HMU		
N/A	N/A	Record the values from the creep damage counter in the engine logbook. EMM 05-15-00-200-801		
N/A	N/A	Record in the engine logbook the accumulation of flying hours. EMM 05-10-02-200-801		



MAINTENANCE PROGRAM AIRBUS HELICOPTERS EC 130 T2

Appendix D002 – Arriel 2D 15FH // 7D Inspection

ITEM CODE NO.	CHAPTER	TASK	SIGNATURE	
			ENGINEER SIGN & STAMP	RII SIGN & STAMP
N/A	N/A	Check that the HP gas generator rotates freely (no abnormal noises) and visually check that the engine is in good condition. Note: Manually or during a dry crank cycle		
N/A	N/A	Manually check that the power turbine rotates freely (no abnormal noises). EMM 05-10-02-200-801		
N/A	N/A	Inspection of oil level in tank and top up if required. Refer to Helicopter Manual Note: Within 15 minutes following engine shut-down.		
N/A	N/A	Make sure that there are no foreign objects: examine near the air intakes and the exhaust zone. Install the blanks.		

*** End of Arriel 2D 15FH // 7D Inspection Items ***

PERSONNEL PRTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER

RETURN TO SERVICE

The work recorded above has been carried out in accordance with the requirements of the Civil Aviation Safety Regulation for the time being in force and in that respect the aircraft is consider fit for Release to Service.

Name : _____ Place/Date : _____

Sign & Stamp : _____



MAINTENANCE PROGRAM AIRBUS HELICOPTERS EC 130 T2

Appendix C013 – Specific Periodic Inspection 15 FH

Reg. Mark : PK - Date : _____
MSN : _____ Station : _____
TSN / CSN : _____ WO No. : _____

ITEM CODE NO.	CHAPTER	TASK	SIGNATURE	
			ENGINEER SIGN & STAMP	RII SIGN & STAMP
62/11/00 /000/000 /065	62-11	Main rotor blade Sand-laden and/or dust-laden atmosphere Check for erosion. In the event of intensive operation in heavily sand-laden areas, all the necessary measures should be taken to ensure optimum operation of the aircraft. GVI AMM 62-11-00, 6-1		
*** End of Appendix C013 Items ***				

PERSONNEL PRTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER

RETURN TO SERVICE

The work recorded above has been carried out in accordance with the requirements of the Civil Aviation Safety Regulation for the time being in force and in that respect the aircraft is consider fit for Release to Service.

Name : _____ Place/Date : _____
Sign & Stamp : _____



MAINTENANCE PROGRAM AIRBUS HELICOPTERS EC 130 T2

Appendix F002 – ALS Inspection 25 Hours

Reg. Mark : PK - Date : _____
MSN : _____ Station : _____
TSN / CSN : _____ WO No. : _____

ITEM CODE NO.	CHAPTER	TASK	SIGNATURE	
			ENGINEER SIGN & STAMP	RII SIGN & STAMP
63/21/00 /000/000 /180	63-21	Epicyclic reduction gear - Non electrical magnetic plug Visual check GVI AMM 60-00-00, 6-2		
63/21/00 /000/000 /200	63-21	MGB - Non electrical magnetic plug Visual check. GVI AMM 60-00-00, 6-2		
*** End of Appendix F002 Items ***				

PERSONNEL PRTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER

RETURN TO SERVICE

The work recorded above has been carried out in accordance with the requirements of the Civil Aviation Safety Regulation for the time being in force and in that respect the aircraft is consider fit for Release to Service.

Name : _____ Place/Date : _____
Sign & Stamp : _____



MAINTENANCE PROGRAM AIRBUS HELICOPTERS EC 130 T2

Appendix D003 – Arriel 2D 25FH Inspection

Reg. Mark : PK - Date : _____
MSN : _____ Station : _____
TSN / CSN : _____ WO No. : _____

ITEM CODE NO.	CHAPTER	TASK	SIGNATURE	
			ENGINEER SIGN & STAMP	RII SIGN & STAMP
N/A	N/A	<p>Engine health inspection. Refer to Flight Manual</p> <p>NOTE: Check also POTO (Engine/Aircraft consistency).</p> <p>Power check result:</p> <p>N1 : _____ % N2 : _____ % Rpm</p> <p>TOT : _____ °C Altitude : _____ Feet</p> <p>TRQ : _____ % OAT : _____ °C</p> <p>TOT Margin : _____ %</p> <p>N1 Margin : _____ %</p>		
*** End of Arriel 2D 25FH Inspection Items ***				

PERSONNEL PRTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER



Aircraft Registration: **PK-SNX**

WO# Nr: **WO/099-PK-SNX/X/2023**

Additional Work Sheet

15 FH & 25 FH Inspection

Parts Used Sheet

Special Tool Used



Aircraft Registration: **PK-SNX**

WO# Nr: **WO/099-PK-SNX/X/2023**

Additional Work Sheet

15 FH & 25 FH Inspection

Parts Used Sheet

Part Used