



**PT. SMART CAKRAWALA AVIATION**

**WORK ORDER**

**Form: SCA/MTC/030**

Subject :	No.	WO/074-PK-SNX/VIII/2023
<b>15 Hours Inspection &amp; Add Task due at 850 FH.</b>	Date	15-Aug-2023
	A/C Reg.	PK-SNX EC130T2-8829
Reference :	Prepared By	TS
MP EC 130 T2 Rev. 2	Checked By	CI
	Approved By	TM

To : Engineer In Charge

**Description :**

1. Perform 15 Hours Inspection & Add Task due at 850 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
15-AUGUST-2023	WO/074-SNX/VIII/2023	Inspection 15FH	

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/074-PK-SNX/VIII/2023**

NO.	TASK CARD NO.	DESCRIPTION	DATE	EST MHR	NAME	STAMP
1	Appendix D002	ARRIEL 2D 15FH // 7D INSPECTION				
2	Appendix C002	SPECIFIC PERIODIC INSPECTION 15 DAYS				
3	Appendix C013	SPECIFIC PERIODIC INSPECTION 15 FH				



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				
DUE AT	: 850 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/074-SNX/VIII/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
NOTICE OF INSPECTOR			DATE

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. <b>EMM 05-10-02-200-801</b>		
N/A	N/A	In the engine log book, record the total number of C1 and C2 cycles consumed as counted by the EECU. <b>EMM 05-10-02-200-801</b>		
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. <b>Refer to Helicopter Manual</b> <b>Note: Fire protections of shut off valve and HMU</b>		
N/A	N/A	Record the values from the creep damage counter in the engine logbook. <b>EMM 05-15-00-200-801</b>		
N/A	N/A	Record in the engine logbook the accumulation of flying hours. <b>EMM 05-10-02-200-801</b>		



# 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. <b>Note: Manually or during a dry crank cycle</b>		
N/A	N/A	Manually check that the power turbine rotates freely (no abnormal noises). <b>EMM 05-10-02-200-801</b>		
N/A	N/A	Inspection of oil level in tank and top up if required. <b>Refer to Helicopter Manual</b> <b>Note: Within 15 minutes following engine shut-down.</b>		
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 C002 – Specific Periodic Inspection 15 Days

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

ITEM CODE NO.	CHAPTER	TASK	SIGNATURE	
			ENGINEER SIGN & STAMP	RII SIGN & STAMP
25/91/00 /000/000 /030	25-91	<b>Cargo sling installation</b> Tropical and damp atmosphere Salt-laden atmosphere Cleaning. CLN <b>AMM 25-92-00, 3-2</b>		
*** End of Appendix C002 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	<b>Main rotor blade</b> 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 <b>AMM 62-11-00, 6-1</b>		
*** 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 : \_\_\_\_\_



Aircraft Registration: **PK-SNX**

WO# Nr: **WO/074-PK-SNX/VIII/2023**

## **Additional Work Sheet**

### **15 FH Inspection**

## Parts Used Sheet

## Special Tool Used



Aircraft Registration: **PK-SNX**

WO# Nr: WO/074-PK-SNX/VIII/2023

## **Additional Work Sheet**

### **15 FH Inspection**

## Parts Used Sheet

## Part Used



Aircraft Registration: **PK-SNX**

WO# Nr: **WO/074-PK-SNX/VIII/2023**

## **Additional Work Sheet**

### **15 FH Inspection**

## Parts Used Sheet

## Part Used