

DATE: AUG 16 2023

A/C REG: PK-SNX

MSN: 8829

TYPE: EC130 T2

PAGE: SNX-230816-020

CREWS	
CAPT	ENRY. N
COPIL	
EOB	
IME	DD-30 0942
TATION	LNU LNU
IC. NO.	2096 2096
ign & Stamp	

I hereby certify that the aircraft has been maintained law applicable
manuals & CASK, and determined to be in airworthy condition and safe for
flight.

Check In :				Check Out :				Duty Time :									
ROUTE		TAKE OFF		LANDING		FLT		LANDINGS /CYCLES	SLING HRS	SLING CYCLE	FUEL /KG			ADDED			
FROM	TO	HRS	MIN	HRS	MIN	HRS	MIN				REM	UPLIFT	TOTAL	RECEIPT NO	OIL ENG.	HYD #1	MGB #2
LNU	LNU	04	08	05	24	01	16	2				267	-	267			
LNU	LNU	05	52	07	50	01	58	5				94256	380				
LNU	LNU	08	12	09	19	01	07	2				93207	380				
												156	-	156			
TOTAL																	

	AIRCRAFT TIME								APU		
	A/F Total Hrs	Landing	Engine #1 Hrs	Engine #1 Cyc		Engine #2 Hrs		Sling Hrs	Sling Cyc	Hours	Cycles
				Ng/N1	N/N2	Ng/N1	N/N2				
Brought Fwd	846:43	2158	845:43	1028	108			07-18	12		
This Page	04:21	9	04:21	4	1	/	/	-	-		
Total	850:04	2167	850:04	1032	109			07-18	12		
Metric											

DISCREPANCIES (write NIL or A/C OK if No Defect)

1) WO/074-PK-SNX/VIII/2023

No CORRECTIVE ACTION Sign, Stamp & Date

1) % WO/074-PK-SNX/VIII/2023,

Raw. MP EC 130 T2, REV. 2


16-8-23

Capt. Signature

No	COMPONENT CHANGE (Description)	POS	P/N On:	P/N Off:	S/N On:	S/N Off:	LIC NO. & SIGN

ECTM Manual Entry (if required)		
Time	Eng. #1	Eng. #2
Altitude		
IAS		
TQ/EPR		
ITT/EGT		
NG/N2		
NP/N1		
F/F		
Oil Temp.		
Oil Press.		
OAT		
Last Compressor Wash C/O		
Date	13/8/23	
PERIODIC INSPECTION		
Last Insp C/O at	838:40	
Type of Insp	LD/7D	
Next Inspection		
Type Insp.	150	
Due at	850 14:2	



PT. SMART CAKRAWALA AVIATION

WORK ORDER

Form: SCA/MTC/030

Subject :	No.	WO/074-PK-SNX/VIII/2023
15 Hours Inspection & Add Task due at 850 FH.	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 :

nil

Compliance Statement <i>90</i>	Sign & Date <u>Aug. 16. 2023</u> Company Lic. No.: <u>SCA-022</u> <i>Om P</i> (Engineer In Charge)	Signature <i>JM</i> (Technical Manager)
---------------------------------------	---	---

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	<u>AUG. 16. 2023</u>
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	<u>850:04 /21</u>
	#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

Checked by :
Chief Maintenance

Verified by :
Chief Inspector

Approved by :
Technical Manager


.....
Hani


.....
Dodit


.....
Yanuar


.....
Istiono



PT. SMART CAKRAWALA AVIATION

CERTIFICATE RETURN TO SERVICE
SCHEDULED MAINTENANCE INSPECTION
(CRS-SMI)

A/C TYPE	EC-130 T2	TTSN	350.04	
A/C REG	PK-SNX	TCSN	2167	
MSN	8829	DATE	16/08/23	
TYPE OF INSPECTION	INSPECTION 15 FH			
DUE AT	850 HOURS			
REF	MP EC 130 T2 Rev. 2			
EXCEPTION	<p>- N/A -</p>			
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
Imam	AIRFRAME & POWER PLANT	2096		16/08/23
	EIRA			
THE NEXT DUE TYPE OF INSPECTION				
DUE AT				
Form: SCA/MTC/049				



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	16 8/23	-	Imosa	
2	Appendix C002	SPECIFIC PERIODIC INSPECTION 15 DAYS	16 8/23	-	Imosa	
3	Appendix C013	SPECIFIC PERIODIC INSPECTION 15 FH	16 8/23	-	Imosa	



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			Aug. 16 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
<i>None</i>		

16. CORRECTIVE ACTION	17 MECH	18 ENG. LIC	19 DATE
<i>None</i>			
Performed at A/C TT : A/C TC / LDG :			
20. CORROSION INFORMATION			
LOCATION	CAUSE OF DAMAGE		
<input type="checkbox"/> Isolated <input type="checkbox"/> Widespread	<input type="checkbox"/> Environment	<input type="checkbox"/> Internal Leakage	<input type="checkbox"/> Chemical Spill
<input type="checkbox"/> CORROSION LVL 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	<input type="checkbox"/> LAV/Galley Spill	<input type="checkbox"/> Blocked Drain	<input type="checkbox"/> Wet Insulation Blanket
PROPOSED ACTION <input type="checkbox"/> Doublers <input type="checkbox"/> Others	<input type="checkbox"/> Other		
21. If the defect is RII, Please Sign this card finally by RII Inspector			
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	



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

Reg. Mark	: PK-SNX	Date	: Aug. 16. 2023
MSN	: 8829	Station	: LNU
TSN / CSN	: 850:04 /2167	WO No.	: 074 -PK-SNX/ VIII/2023

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		-

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 : Imran Place/Date : LNU / Aug. 16. 2023
 Sign & Stamp : Imran 

Appendix C002 – Specific Periodic Inspection 15 Days

Reg. Mark	PK-SN7	Date	AUG 16 2023
MSN	8829	Station	LAU
TSN / CSN	880.04/2167	WO No.	074-PK-SN7/111/2023

ITEM CODE NO.	CHAPTER	TASK	SIGNATURE	
			ENGINEER SIGN & STAMP	RII SIGN & STAMP
25/91/00 /000/000 /030	25-91	Cargo sling installation Tropical and damp atmosphere Salt-laden atmosphere Cleaning. CLN AMM 25-92-00, 3-2	 (NOT INSTALLED).	

*** 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 : <u>Imran</u>	Place/Date : <u>LAU/AUG 16 2023</u>
Sign & Stamp : <u>Imran</u>	

Appendix C013 – Specific Periodic Inspection 15 FH

Reg. Mark	: PK-SNX	Date	: Aug. 16. 2023
MSN	: 8829	Station	: LNU
TSN / CSN	: 800:04/2167	WO No.	: 074-PK-SNX/VIII/2023

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	 <small>2023</small>	—

*** 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	: <u>Inowar</u>	Place/Date	: <u>LNU / Aug. 16. 2023</u>
Sign & Stamp	: <u>Inowar P</u>		



Additional Work Sheet 15 FH Inspection

Aircraft Registration:

PK-SNX

WO# N.R. WO/074-PK-SNX/VIII/2023

No.	Description	Special Tool Used	Due Date	Engineer



Aircraft Registration:

PK-SNX

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

**Additional Work Sheet
15 FH Inspection
Parts Used Sheet**