



PT. SMART CAKRAWALA AVIATION

WORK ORDER

Form: SCA/MTC/030

Subject : 800FH ARRIEL 2D, 600FH/12M & ADD Inspection	No.	WO/227-SNX/X/2022
		6 OCT 2022
	A/C Reg.	PK-SNX EC130T2-8829
Reference : MP EC 130 T2 Rev. 02	Prepared By	TS
	Checked By	CI
	Approved By	TM
To : Engineer In Charge		
Description : 1. Perform 800FH ARRIEL 2D, 600FH/12M & ADD Inspection 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)

AIRCRAFT CHECK WORK SUMMARY
(Form: SCA/MTC/051)

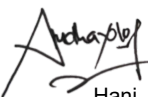
DATE OF ISSUED	JOWO #	TYPE OF MAINTENANCE	DATE OF ACCOMPLISHED	
6 OCT 2022	WO/227-SNX/IX/2022	INSP. 800FH, 600FH/12		
AIRCRAFT DATA				
A/C Type	Mfg. Serial Number	A/C Registration		
EC 130 T2	8829	PK-SNX		
Subject	Pos #	Serial Number (SN)	TTSN/TCSN	
Engine	#1	53467		
	#2	-		
Propeller/Rotor	#1			
	#2	-		
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	-		
6	Escalation form	-		
7	CRS (SMI / Unscheduled Maintenance)	1		
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>				


Prepared by :
Technical Support

Checked by :
Chief Maintenance

Verified by :
Chief Inspector

Approved by :
Technical Manager


.....
Hani


.....
Dodit


.....
Yañuar



.....
Istiono



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

WO Ref: WO/227-SNX/X/2022

NO.	TASK CARD NO.	DESCRIPTION	DATE	EST MHR	NAME	STAMP
1	APPENDIX C15	INSPECTION 600FH/12MTHS				
2	CHAPTER 21	INSPECTION 800 FH ARRIEL 2D				
3	APPENDIX C23	12 MTHS / 100 OPH INDPECTION				

	INSPECTION CARD (Form: SCA/MTC/ 048)	TECHNICAL DEPARTMENT
---	---	---------------------------------

1. CARD #	2. JO/WO #	3. ORIGINATOR	4. CARD REF	5. DATE
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #	
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



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	: 800 FH, 600 FH / 12 MTHS INSPECTION
DUE AT	: 800 FH / OCT 2022
REF	: MP EC 130 T2 REV. 02

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	:

Form: SCA/MTC/049

MAINTENANCE PROGRAM AIRBUS HELICOPTERS EC 130 T2

Appendix C23 – Specific Periodic Inspection 12 Months // 100 OPH

Reg. Mark	: PK - SNX	Date	: _____
MSN	: 8829	Station	: _____
TSN / CSN	: _____	WO No.	: WO/227-SNX/X/2022

ITEM CODE NO.	CHAPTER	TASK		ENGINEER'S SIGNATURE, STAMP & DATE
25/91/00 /000/000 /060	25-91	Cargo sling installation Check and functional test. OPH = Operating hours logged with underslung loads. GVI FT AMM 25-92-00, 6-1	RII:	
*** End of Appendix C23 Items ***				

PERSONNEL PARTICIPATING 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	: _____	Stamp	: _____
Signature	: _____	Place/Date	: _____

MAINTENANCE PROGRAM

AIRBUS HELICOPTERS EC 130 T2

Appendix C15 – Specific Periodic Inspection 600 FH // 12 Months

Reg. Mark	: PK - SNX	Date	: _____
MSN	: 8829	Station	: _____
TSN / CSN	: _____	WO No.	: WO/227-SNX/X/2022

ITEM CODE NO.	CHAPTER	TASK	ENGINEER'S SIGNATURE, STAMP & DATE
21/21/00 /000/000 /000	21-21	Air intakes – Radiator Cleaning. Optional – In the event of intensive operation in salt-laden atmosphere, sand-laden and/or dust-laden atmosphere, tropical and damp atmosphere, all the necessary measures should be taken to ensure optimum operation of the aircraft, if necessary, by shortening the suggested intervals. CLN AMM 21-00-00, 7-1	
21/51/00 /000/000 /060	21-51	Cockpit and cabin evaporator harnesses - Condenser Cleaning. Optional – In the event of intensive operation in salt-laden atmosphere, sand-laden and/or dust-laden atmosphere, tropical and damp atmosphere, all the necessary measures should be taken to ensure optimum operation of the aircraft, if necessary, by shortening the suggested intervals. CLN AMM 21-00-00, 7-1	
*** End of Appendix C15 Items ***			

PERSONNEL PARTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER

RETURN TO SERVICE			
<p>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.</p>			
Name	: _____	Stamp	: _____
Signature	: _____	Place/Date	: _____

MAINTENANCE PROGRAM

AIRBUS HELICOPTERS EC 130 T2

Chapter 21 – Arriel 2D 800FH Inspection

Reg. Mark	:	PK - SNX	Date	:	
MSN	:	8829	Station	:	
TSN / CSN	:		WO No.	:	WO/227-SNX/X/2022

ITEM CODE NO.	CHAPTER	TASK	ENGINEER'S SIGNATURE, STAMP & DATE
N/A	N/A	Boroscope inspection of combustion chamber including nozzle guide vane. EMM: 72-00-43-200-802	
N/A	N/A	Functional check in the auxiliary mode (EBCAU test) Refer to Flight Manual Note: Ground run	
N/A	N/A	Module 03 - Turbine-casing drain valve assembly - Test. EMM: 71-71-00-700-801 Note: Ground run	
N/A	N/A	Module 03 - Checking of fluids discharged during injection wheel bleeding and checking of fluids discharged in tank fuel return pipe. EMM: 73-14-00-700-802 Note: Ground run	
N/A	N/A	Module 02 - Axial compressor - Erosion check. EMM: 72-00-32-200-801	
N/A	N/A	Mechanical magnetic plug - Magnetism test. EMM: 79-36-00-700-801	
N/A	N/A	Test of the magnetism of the electrical magnetic plug. EMM: 79-38-00-700-801	
N/A	N/A	Test of the electrical magnetic plug. EMM: 79-38-00-750-801	
N/A	N/A	Module 03 – Permeability check of the injection wheel. EMM: 72-00-43-200-801	
N/A	N/A	Replacement of the fuel filtering element. EMM: 73-23-14-900-802	
N/A	N/A	Bleed valve filter - Check and inspection. EMM: 75-31-00-200-802	

MAINTENANCE PROGRAM AIRBUS HELICOPTERS EC 130 T2

Chapter 21 – Arriel 2D 800FH Inspection

ITEM CODE NO.	CHAPTER	TASK	ENGINEER'S SIGNATURE, STAMP & DATE
N/A	N/A	Bleed valve filtering kit - Filter element replacement. EMM: 75-61-00-950-801 Note: POST TU 94	
N/A	N/A	Check of mechanical magnetic plug. EMM: 79-36-00-900-801	
N/A	N/A	Replacement of the oil filtering element. EMM: 79-21-00-900-801	
N/A	N/A	Module 03 - Preformed packing of rear bearing ducts - Replacement. EMM: 72-43-00-900-806 Note: PRE TU 181	
N/A	N/A	Module 03 - Inspection of the ignition system. EMM: 72-43-00-200-806 Note: Engine running	
N/A	N/A	Module 03 - Inspection of the igniter plugs. EMM: 72-43-00-200-803 Note: Engine running	
N/A	N/A	Exhaust pipe – Check and inspection. EMM: 72-70-00-200-801	
N/A	N/A	Module 01 - Engine front support - Check and inspection. EMM: 72-61-00-200-805	
N/A	N/A	Inspection of pyrometric harness. EMM: 77-21-00-210-801	
N/A	N/A	Boroscope inspection of HP turbine blades and HP turbine nozzle guide vane. EMM: 72-00-43-200-803	RII:
*** End of Arriel 2D 800FH Inspection Items ***			

PERSONNEL PARTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER



MAINTENANCE PROGRAM AIRBUS HELICOPTERS EC 130 T2

Chapter 21 – Arriel 2D 800FH Inspection

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	:	_____	Stamp	:	_____
Signature	:	_____	Place/Date	:	_____

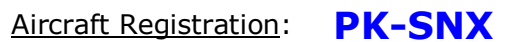


EMERGENCY EQUIPMENT LIST INSPECTION & MONITOR

**PT. SMART CAKRAWALA
AVIATION**
DEPARTMENT TEKNIK
Form: SCA/MTC/023

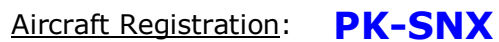
DATE :	A/C REG : PK-SNX
A/C TYPE : EC130T2	CHECKER : SIGN:

No.	Description	P/N	S/N	Next Insp.	Remarks
1	Pilot Life Vest				
2	Co-Pilot Life Vest				
3	Pax Life Vest				
4	Pax Life Vest				
5	Pax Life Vest				
6	Pax Life Vest				
7	Pax Life Vest				
8	Pax Life Vest				
9	Pax Life Vest				
10	Pax Life Vest				
11	Pax Life Vest				
12	Pax Life Vest				
13	Firt Aid Kit				
14	Crash Axe Installed				
15	Fire Extinguisher				
16	Life Raft (If Installed)				
17	Survival Kit (If Installed)				
OTHERS					



Parts Used Sheet

[illegible][illegible]



Parts Used Sheet

[illegible]