

**PT. SMART CAKRAWALA AVIATION****WORK ORDER****Form: SCA/MTC/030**

Subject : 100 Hours Inspection & Add	No.	WO/231-SNX/X/2022
	Date	10 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 100 Hours 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	JO/WO #	TYPE OF MAINTENANCE	DATE OF ACCOMPLISHED		
10 OCT 2022	WO/231-SNX/X/2022	INSP. 100H			
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		-		
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





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

WO Ref: WO/231-SNX/X/2022

NO.	TASK CARD NO.	DESCRIPTION	DATE	EST MHR	NAME	STAMP
1	CHAPTER 6	INSPECTION 10FH/7DAYS				
2	APP-D01	10 FH ALS INSPECTION				
3	APP-D02	25 FH ALS INSPECTION				
4	CHAPTER 17	25 FH ARRIEL 2D INSPECTION				
5	APP-D03	50 FH ALS INSPECTION				
6	APP-D04	100 FH ALS INSPECTION				

	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"/> Isolated <input type="checkbox"/> Widespread		<input type="checkbox"/> Environment					
<input type="checkbox"/> CORROSION LVL 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3		<input type="checkbox"/> Internal Leakage					
<input type="checkbox"/> PROPOSED ACTION <input type="checkbox"/> Doublers		<input type="checkbox"/> Chemical Spill					
<input type="checkbox"/> Others		<input type="checkbox"/> LAV/Galley Spill					
<input type="checkbox"/>		<input type="checkbox"/> Blocked Drain					
<input type="checkbox"/> Others		<input type="checkbox"/> Wet Insulation Blanket					
<input type="checkbox"/> Other		<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



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	: 100 HOURS INSPECTION			
DUE AT	: 800 TFH			
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		:		



MAINTENANCE PROGRAM AIRBUS HELICOPTERS EC 130 T2

Chapter 6 – 10FH // 7D

Reg. Mark	: PK - SNX	Date	:
MSN	: 8829	Station	:
TSN / CSN	:	WO No.	: WO-231/SNX/X/2022

ITEM CODE NO.	CHAPTER	TASK	ENGINEER'S SIGNATURE, STAMP & DATE
05/21/00 /000/000 /020	05-21	P-check VC AMM 05-40-00, 6-7	
05/21/00 /000/000 /030	05-21	P-check - Optional equipments Note: Maintenance operations can be carried out by an aircrew member. VC AMM 05-40-00, 6-8	
53/00/00 /000/000 /050	53-00	Structure Salt-laden atmosphere Rinsing and Drying. CLN AMM 12-20-00, 3-3	
*** End of 10FH // 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 : _____ Stamp : _____

Signature : _____ Place/Date : _____



MAINTENANCE PROGRAM AIRBUS HELICOPTERS EC 130 T2

Appendix D01 – ALS Inspection 10 Hours

Reg. Mark	:	PK - SNX	Date	:	
MSN	:	8829	Station	:	
TSN / CSN	:		WO No.	:	WO-231/SNX/X/2022

ITEM CODE NO.	CHAPTER	TASK	ENGINEER'S SIGNATURE, STAMP & DATE
62/21/00 /000/000 /145	62-21	Spherical bearing 57910700 (704A33633211) LB4-1231-1 (704A33633208) Check of the elastomer part. GVI AMM05-40-00,6-7	
62/21/00 /000/000 /185	62-21	Frequency adapter 365A31-1019-25 (-) E-4165F01 (704A33640088) E-4165F11 (704A33640100) Check of the elastomer part. Must not be mixed together. GVI AMM05-40-00,6-7	
*** End of Appendix D01 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	:	Stamp	:	
Signature	:	Place/Date	:	



MAINTENANCE PROGRAM AIRBUS HELICOPTERS EC 130 T2

Appendix D02 – ALS Inspection 25 Hours

Reg. Mark	:	PK - SNX	Date	:	
MSN	:	8829	Station	:	
TSN / CSN	:		WO No.	:	WO-231/SNX/X/2022

ITEM CODE NO.	CHAPTER	TASK	ENGINEER'S SIGNATURE, STAMP & DATE
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 D02 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	:	Stamp	:	
Signature	:	Place/Date	:	



MAINTENANCE PROGRAM AIRBUS HELICOPTERS EC 130 T2

Chapter 17 – Arriel 2D 25FH Inspection

Reg. Mark	: PK - SNX	Date	:
MSN	: 8829	Station	:
TSN / CSN	:	WO No.	: WO-231/SNX/X/2022

ITEM CODE NO.	CHAPTER	TASK	ENGINEER'S SIGNATURE, STAMP & DATE
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

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 D03 – ALS Inspection 50 Hours

Reg. Mark	:	PK - SNX	Date	:	
MSN	:	8829	Station	:	
TSN / CSN	:		WO No.	:	WO-231/SNX/X/2022

ITEM CODE NO.	CHAPTER	TASK	ENGINEER'S SIGNATURE, STAMP & DATE
62/21/00 /000/000 /155	62-21	Starflex star 350A31-1918-00 Check GVI AMM 05-40-00, 6-7	
63/21/00 /000/000 /190	63-21	Epicyclic reduction gear - Electrical chip detector Visual check. GVI AMM 60-00-00, 6-2	
63/21/00 /000/000 /210	63-21	MGB - Electrical chip detector Visual check. GVI AMM 60-00-00, 6-2	
65/21/00 /000/000 /110	65-21	TGB - Electrical chip detector Visual check. GVI AMM 60-00-00, 6-2	
*** End of Appendix D03 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 : _____ Stamp : _____

Signature : _____ Place/Date : _____



MAINTENANCE PROGRAM AIRBUS HELICOPTERS EC 130 T2

Appendix D04 – ALS Inspection 100 Hours

Reg. Mark	: PK - SNX	Date	:
MSN	: 8829	Station	:
TSN / CSN	:	WO No.	: WO-231/SNX/X/2022

ITEM CODE NO.	CHAPTER	TASK	ENGINEER'S SIGNATURE, STAMP & DATE
65/11/00 /000/000 /165	65-11	Center shaft section sleeves 704A33-698-027 (-) Check GVI AMM 65-11-00, 6-12	
*** End of Appendix D04 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	:	Stamp	:	_____ _____ _____
Signature	:	Place/Date	:	_____ _____ _____



Aircraft Registration: **PK-SNX**



Additional Work Sheet 100 Hours & ADD Inspection

Parts Used Sheet

WO# Nr: WO/231-SNX/X/2022
Special Tool Used

Part Used



Additional Work Sheet 100 Hours & ADD Inspection

Aircraft Registration: **PK-SNX**

WO# Nr: WO/231-SNX/X/2022

Parts Used Sheet