



PT. SMART CAKRAWALA AVIATION

WORK ORDER

Form: SCA/MTC/030

Subject : Inspection Document 20 (ELT Functional Check) & Add Task Due on Dec 2021.	No.	WO/090-SNS/XII/2021
	Date	15-Dec-2021
	A/C Reg.	PK-SNS C208B-2341
Reference : MP C208B Rev. 10	Prepared By	TS
	Checked By	CI
	Approved By	TM

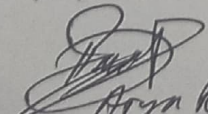
To : Engineer In Charge

Description :

1. Perform Inspection Document 20 (ELT Functional Check) & Add Task Due on Dec 2021.
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.: 28 Dec. 2021 SCA 031  Arya Riana. (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-Dec-2021	WO/090-SNS/XII/2021	Inspection Doc. 20 & Add Task	28 Dec. 2021	
A/C Type		Mfg. Serial Number	A/C Registration	
C208B		C08B-2341	PK-SNS	
AIRCRAFT DATA				
Subject	Pos #	Serial Number (SN)	TTSN/TCSN	
Engine	#1	PCE-PC1937	2362:31 / 2021	
	#2	-		
Propeller/Rotor	#1	170666	1434:12 / -	
	#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 Open Close	Name/ Sign & Stamp
<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/090-SNS/XII/2021

NO.	TASK CARD NO.	DESCRIPTION	DATE	EST MHR	NAME	STAMP
1	CHAPTER 26	INSPECTION DOCUMENT 20 (ELT Functional Check)				
2	NRC 001	ELT BATTERY REPLACEMENT				



PT. SMART CAKRAWALA AVIATION

CERTIFICATE RETURN TO SERVICE

SCHEDULED MAINTENANCE INSPECTION (CRS-SMI)

A/C TYPE : CESSNA 208B	TTSN : 5291 : 35
A/C REG : PK-SNS	TCSN : 5617
MSN : C208B-2341	DATE : 28/Dec/2021

TYPE OF INSPECTION : INSPECTION DOCUMENT 20 (ELT Functional Check) & ADD TASK

DUE AT : DEC 2021


REF : MP C208B REV. 10

EXCEPTION

No. Exception.

AUTHORIZED PERSON

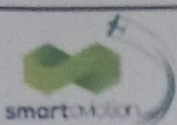
I hereby certify that this aircraft has been maintained accordance with CASR and Maintenance Program.
Aircraft safe and airworthy for flight

NAME	CAT	AMEL/OTR NO	SIGN&STAMP	DATE
<i>D. Arya Permana</i>	AIRFRAME & POWER PLANT	<i>9505/SCA031</i>	<i>[Signature]</i> 	<i>28 Dec 2021</i>
	EIRA			

THE NEXT DUE TYPE OF INSPECTION : *Inspection Doc. 20 (ELT Funct. Check)*

DUE AT : *HOURS December 2022*

Form: SCA/MTC/049

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

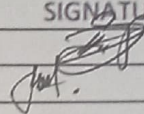

23. TOOLS REQUIRED			
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS

MAINTENANCE PROGRAM CESSNA C208/C208B

Chapter 26 – Inspection Document 20

Reg. Mark : PK - SNS Date : 28 DECEMBER 2021
 MSN : ~~520~~ 208B - 2341 Station : NABIRE
 TSN / CSN : 5291 : 35 / 5617 WO No. : WO/090-SNS/XII / 2021

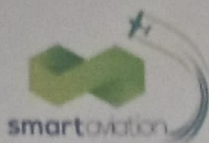
ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
B256005	220 311 312 340	ARTEX C406-N Emergency Locator Transmitter (ELT) Functional Check Task 25-60-00-722		
*** End of Inspection Document 20 Items ***				

PERSONNEL PARTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER
Arya Perana	Engineer		9505
YOHAN. S. DEPARI	MECHANIC		

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 : NABIRE / 28 DECEMBER 2021



NON ROUTINE CARD
(Form: SCA/MTC/047)

1. JO/WO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO/090-SNS/XII/2021	15-Dec-2021	REPLACEMENT	PK-SNS/208B-2341
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
#001	25		
9. ZONE	10. PANEL		

11. DESCRIPTION
PERFORM REPLACE ELT BATTERY

PN OFF : 452-6499 PN ON : 452-6499

SN OFF : 364864-018 SN ON : 392990-029

REFERENCE	<input checked="" type="checkbox"/> AMM Ch. 25-60-00	<input type="checkbox"/> EMM Ch	<input type="checkbox"/> OTHER
RII (*)	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	MHR :

12. RESULT		MECH	ENG	INSP (*)
SATISFACTORY				
Performed at A/C TT : <u>5201:35</u> A/C TC/LDG : <u>5617</u>				
FINDING	<input type="checkbox"/> Y <input type="checkbox"/> N	ACT MHR :	DATE/TIME (DD/MM/YY)	
INSPECTION CARD (IC) #				

13. PARTS REQUIRED				
DESCRIPTION	PART NO	QTY	REMARK	
			STOCK	STATUS
ME406 LITHIUM BATTERY PACK MnO2	452-6499	1		

14. TOOLS REQUIRED			
DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS
ELT TESTER LAVERSAB	ARTS 7000	JUN.08-2022	GOOD
GENERAL TOOLS	-	-	GOOD



PK-SNS

WO/090-SNS/X11/2021

Parts Used Sheet

Additional Work Sheet
Inspection Doc. 20 & Add Task

2

[illegible]



ACR ELECTRONICS, Inc.
ARTEX PRODUCTS - CAGE Code: 18560
Fort Lauderdale, FL 33312
ME406 LITHIUM BATTERY PACK MnO2
PART NO: 452-6499 REV: F
TSO C126 S.N.:392990-029
EXPIRATION DATE: Jan /2029 DO-227
ENV CAT D1XBC[204][204]XRXXXXXZAZZ[204]H[XXXX]XXX

PART
S.N.:392

2021

ACR ELECTRONICS, Inc.
ARTEX PRODUCTS - CAGE Code: 18560
Fort Lauderdale, FL 33312
ME406 LITHIUM BATTERY PACK MnO2
PART NO: 452-6499 REV: F
TSO C126 S.N.:364864-018
EXPIRATION DATE: DEC /2021 DO-227
ENV CAT D1XBC[204][204]XRXXXXXZAZZ[204]H[XXXX]XXX

Exit

ELT Decoders

ELT 406 MHz

95%



DATA

Full Message: E0D32 5BF31 A4DA0 E0E2B 0FE0F F0F61
Hex ID: C1A64 B7E63 49B41
Message Format: Long
Protocol Flag: User
Country Code: 525 - Indonesia
Aircraft Address: PK-SNS
ELT Number: 1st ELT
Radio-Locating: 121.5 MHz
Position Data Source: External
Latitude Encoded: 127° 0' 0" (Default)
Longitude Encoded: 255° 0' 0" (Default)

RESULTS

DATA: Received

POWER: 21.25 dBm

FREQUENCY: 406.0365 MHz

Press **DISCARD** to discard the data and perform another test.

Press **RE-TEST** to save the data and perform another test.

Discard

Exit

Records

ELT Test

Export

95%



ELT

ELT Test

2021-12-28 16:00:23

ELT Test

2021-12-28 15:34:18

ELT Test

2021-12-01 14:21:07

ELT Test

2021-10-02 17:05:15

MODE S

Mode S Test

2021-11-30 17:14:06

Mode S Test

2021-11-30 16:53:03

Mode S Test

2021-11-30 16:06:36

Mode S Test

2021-11-28 18:22:35

Mode S Test

2021-11-28 18:13:07

RESULT

Full Message

E0D32 5BF31 A4DA0 E0E2B 0FE0F F0F61

Hex ID

C1A64 B7E63 49B41

Message Format

Long

Protocol Flag

User

Country Code

525 - Indonesia

Aircraft Address

PK-SNS

ELT Number

1st ELT

Radio-Locating

121.5 MHz

Position Data Source

External

Exit

Records

ELT Test

Export

95%



ELT

ELT Test

2021-12-28 16:00:23

ELT Test

2021-12-28 15:34:18

ELT Test

2021-12-01 14:21:07

ELT Test

2021-10-02 17:05:15

MODE S

Mode S Test

2021-11-30 17:14:06

Mode S Test

2021-11-30 16:53:03

Mode S Test

2021-11-30 16:06:36

Mode S Test

2021-11-28 18:22:35

Mode S Test

2021-11-28 18:13:07

Mode S Test

Protocol Flag

User

Country Code

525 - Indonesia

Aircraft Address

PK-SNS

ELT Number

1st ELT

Radio-Locating

121.5 MHz

Position Data Source

External

Latitude Encoded

127° 0' 0" (Default)

Longitude Encoded

255° 0' 0" (Default)

Power

-9.17 dBm

Frequency

406.0365 MHz



Manuals - Apps
- Training -



CALIBRATION

MODEL: ARTS 7000

SERIAL: 90526

DATE: JUN 08, 2021

DUE: JUN 08, 2022 BY: JF



LAVERSAB **CE**

MODEL: ARTS 7000

SERIAL: 90526

MADE IN USA

1. Approving Civil Aviation Authority/Country FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 1433213	
4. Organization Name and Address: Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215					5. Work Order/Contract/Invoice Number: 4526843	
6. Item: 9	7. Description: KIT BATTERY ELT ME406	8. Part Number: 455-0012	9. Quantity: 1	10. Serial Number: 392990-029	11. Status/Work: New	
12. Remarks: PO#: 00000000						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation <input type="checkbox"/> Non-approved design data specified in Block 12			14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with the Code of Federal Regulations, part 43 and in respect to that work, is approved for return to service.			
13b. Authorized Signature: 		13c. Approval/Authorization No: PC4		14b. Authorized Signature:		14c. Approval/Authorization No:
13d. Name (Typed or Printed): PAUL F MAYER		13e. Date (dd/mm/yyyy): 15/Oct/2021		14d. Name (Typed or Printed):		14e. Date:

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/airframe.

15:59 Tue 28 Dec

Exit

ELT Beacons

ELT 406 MHz

95%



DATA

Full Message: E0D32 5BF31 A4DA0 E0E2B 0FE0F F0F61

Hex ID: C1A64 B7E63 49B41

Message Format: Long

Protocol Flag: User

Country Code: 525 - Indonesia

Aircraft Address: PK-SNS

ELT Number: 1st ELT

Radio-Locating: 121.5 MHz

Position Data Source: External

Latitude Encoded: 127° 0' 0" (Default)

Longitude Encoded: 255° 0' 0" (Default)

RESULTS

DATA: Received

POWER: -9.17 dBm

FREQUENCY: 406.0365 MHz

Press **DISCARD** to discard the data and perform another test.

Press **RE-TEST** to save the data and perform another test.

Discard

Re-Test

Config



Stop Test

