



PT. SMART CAKRAWALA AVIATION

WORK ORDER

Form: SCA/MTC/030

Subject : Inspection 600 Hours due at 41291:50Hours.	No.	WO/109-SNP/XII/2022
	Date	1 Dec 2022
	A/C Reg.	PK-SNP C208B-5495
Reference : MP C208B REV. 12	Prepared By	TS
	Checked By	CI
	Approved By	TM
To : Engineer In Charge		
Description : 1. Perform Inspection 600 Hours due at 4291:50 Hours. 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.: SCA 021  Ridzal Ghazali; (Engineer In Charge)	Signature  (Technical Manager)

Appendix B - Form: SCA/MTC/030



PT. SMART CAKRAWALA AVIATION

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

A/C TYPE : CESSNA 208B
A/C REG : PK-SNP
MSN : C208B-5495
TTSN : 4286:48
TCSN : 7197
DATE : 08-12-2022

TYPE OF INSPECTION : INSPECTION 600 HOURS
DUE AT : 4291:50 HOURS
REFF : MP C208B REV.12

EXCEPTION

- NIL -

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
RIDZAL GHAZALI	AIRFRAME & POWER PLANT	9694 SCA 021	 	08/12/2022
	EIRA			

THE NEXT DUE TYPE OF INSPECTION : 400 HRS
DUE AT : 4391:50 HRS

Form: SCA/MTC/049

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

DATE OF ISSUED	JOWO #	TYPE OF MAINTENANCE	DATE OF ACCOMPLISHED	
1 Dec 2022	WO/109-SNP/XII/2022	Inspection 600 Hours	08-12-2022	
A/C Type		Mfg. Serial Number	A/C Registration	
C208B		C208B-5495	PK-SNP	
AIRCRAFT DATA				
Subject	Pos #	Serial Number (SN)	TTSN/TCSN	
Engine	#1	PCE-VA0723	1207:25/1930	
	#2	-		
Propeller/Rotor	#1	181158	1244:20	
	#2	-		
Landing Gear	NLG		4286:48/7197	
	LH MLG		4286:48/7197	
	RH MLG		4286:48/7197	
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>				
<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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MAINTENANCE PROGRAM **CESSNA C208/C208B**

Appendix B03 – PT6A-140 Engine Run Performance Sheet

Reg. Mark : PK - SNP

WO/FML No. : WO/109-SNP/XII/2022

PRE – INSPECTION	
Location	TIMIKA
Date	08-12-2022
Cycle	
Filed Barometric	29.92
OAT	34°C
Altitude	110 FT

POST – INSPECTION	
Location	TIMIKA
Date	08-12-2022
Cycle	
Filed Barometric	29.92
OAT	27°C
Altitude	110 FT

PRE – INSPECTION		
	Target	Actual
Tq	2397	2397
Np	1900	1890
ITT	841 °C	830 °C
Ng	102.6 %	100 %
Wf	570	545
Oil Press		96 °C
Oil Temp		54 °C
Start Temp		690 °C

POST – INSPECTION		
	Target	Actual
Tq	2397	2397
Np	1900	1890
ITT	835 °C	824 °C
Ng	102.7 %	100.1 %
Wf	578	543
Oil Press		96 °C
Oil Temp		53 °C
Start Temp		670 °C

Engine Run Up Checks					
Inertial	☒	EPL	☒	OVG	☒
Stby Alt	☒	BOV	☒	Brake	☒
Random	☒				
NOTE: 1. Brake system at Torque 2000 ft-lbs. 3. EPL check can't exceed 4% Ng per second. 5. Low idle at 55.5 - 57% 40Amps. 2. Inertial Separator at Torque 400 ft-lbs. 4. Standby Alt at 80% Ng. 6. High idle at 64 - 66% Ng 40Amps					

Engine Performance Target Table (Cessna C208B EX)

OAT (°C)	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
Tq (ft.lbs)	2397	2397	2397	2397	2397	2397	2397	2397	2397	2397	2397	2397	2397	2397	2397
Np	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
ITT (°C)	835	837	839	841	841	841	841	841	841	842	843	844	846	846	846
Ng (%)	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.6	102.6	102.6	102.6	102.6	102.6	102.6	102.5
WF (PPH)	578	578	578	578	578	578	578	570	565	565	560	560	555	548	548

Note:

1. Make sure that inertial separator in normal condition, no bleed air extracted from the engine and air condition OFF.
2. This table only applies to altitude 0-500 feet MSL. For higher altitude, refer to EMM 72-00-00.
3. Max fuel flow is 580 lb/hr fuel flow is not more than 15 lbs/hr higher than the value shown in table.
4. If parameters are outside the target performance table to EMM chapter 71-00-00.

REMARKS: - NIL

PERFORMED BY			
Name	Sign & Stamp	Date	Location
Ridzal, G	 	08/12/2022	TIMIKA

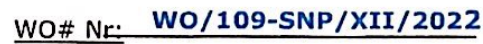
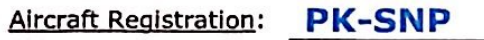
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26 September 2019

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	EMERGENCY EQUIPMENT LIST INSPECTION & MONITOR	PT. SMART CAKRAWALA AVIATION DEPARTMENT TEKNIK Form: SCA/MTC/023
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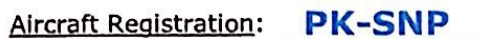
DATE : 08-12-2022	A/C REG : PK-SNP
A/C TYPE : C208B	CHECKER : Ridzal . G SIGN: 

No.	Description	P/N	S/N	Next Insp.	Remarks
1	Pilot Life Vest	P01074-101W	17060500064	JUNE 2024	Serviceable
2	Co-Pilot Life Vest	P01074-101W	17071100037	AUGUST 2023	Serviceable
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	NPN	SCA-003	JAN 2023	Serviceable
14	Crash Axe Installed	NPN	NSN	O/C	Serviceable
15	Fire Extinguisher	NPN	C235	JAN 2023	Serviceable
16	Life Raft (If Installed)				
17	Survival Kit (If Installed)				
OTHERS					
18	Flash light	NPN	NSN	O/C	Serviceable



Parts Used Sheet

[illegible]



Parts Used Sheet

WO# ~~NR:~~ ~~WO/109-SNP/XII/2022~~
Part Used

[illegible]