



PT. SMART CAKRAWALA AVIATION

WORK ORDER

Form: SCA/MTC/030

Subject : Inspection 200 Hrs A/F & Add.Eng.Task	No.	WO/065-SNM/X/2023
	Date	13 Oct 2023
	A/C Reg.	PK-SNM C208-00655
Reference : MP C208B Issued 01 rev. 01	Prepared By	TS
	Checked By	CI
	Approved By	TM

To : Engineer In Charge

Description :

1. Perform Inspection 200 Hrs A/F & Add.Eng.Task
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.:	Signature
	(Engineer In Charge)	(Technical Manager)

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

DATE OF ISSUED	JO/WO #	TYPE OF MAINTENANCE	DATE OF ACCOMPLISHED		
13 Oct 2023	WO/065-SNM/X/2023	1600 Hrs & Add.Task Insp			
A/C Type					
C208	Mfg. Serial Number		A/C Registration		
	C208-00655	PK-SNM			
AIRCRAFT DATA					
Subject	Pos #	Serial Number (SN)	TTSN/TCSN		
Engine	#1	PCE-PC2327			
	#2	-			
Propeller/Rotor	#1	000930			
	#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)	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>					
<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



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PT. SMART CAKRAWALA AVIATION

CERTIFICATE RETURN TO SERVICE

SCHEDULED MAINTENANCE INSPECTION (CRS-SMI)

A/C TYPE : CESSNA 208
A/C REG : PK-SNM
MSN : C208-00655

TTSN :
TCSN :
DATE :

TYPE OF INSPECTION : INSPECTION 200 HRS & ADD.ENG.TASK
DUE AT : 4779:00 HRS
REF : MP C208B ISSUED 01 REV.01

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



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

WO Ref: WO/065-SNM/X/2023

NO.	TASK CARD NO.	DESCRIPTION	DATE	EST MHR	NAME	STAMP
1	APPENDIX B07	PT6A-114A ENGINE GROUND RUN				
2	APPENDIX C05	200 HRS/12 MTHS INSPECTION				
3	APPENDIX D01	PT6A-114A 100 HRS/MINOR INSPECTION				
4	APPENDIX D02	PT6A-114A 200 HRS INSPECTION				
5	APPENDIX D03	PT6A-114A 200 HRS/6 MTHS INSPECTION				
6	SCA/MTC/023	EMERGENCY EQUIPMENT CHECKLIST				

	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				
	☐ Environment				
	☐ Internal Leakage				
CORROSION ☐ Isolated ☐ Widespread	☐ Chemical Spill				
CORROSION LVL ☐ 1 ☐ 2 ☐ 3	☐ LAV/Galley Spill				
PROPOSED ACTION ☐ Doublers	☐ Blocked Drain				
☐ Others	☐ Wet Insulation Blanket				
.....	☐ 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 208/208B

Appendix B07 – PT6A-114A Engine Run Performance Sheet

Reg. Mark : PK - WO/FML No. :

PRE – INSPECTION	
Location	
Date	
Cycle	
Filed Barometric	
OAT	
Altitude	

POST – INSPECTION	
Location	
Date	
Cycle	
Filed Barometric	
OAT	
Altitude	

PRE – INSPECTION		
	Target	Actual
Tq		
Np		
ITT	°C	°C
Ng	%	%
Wf		
Oil Press		°C
Oil Temp		°C
Start Temp		°C

POST – INSPECTION		
	Target	Actual
Tq		
Np		
ITT	°C	°C
Ng	%	%
Wf		
Oil Press		°C
Oil Temp		°C
Start Temp		°C

Engine Run Up Checks													
Inertial	☐	EPL	☐	OVG	☐	Stby Alt	☐	BOV	☐	Brake	☐	Randomn	☐
NOTE:													
1. Brake system at Torque 1500 ft-lbs.				3. EPL check can't exceed 4% Ng per second.				5. Low idle at 52.5 – 53.5% 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 C208

OAT (°C)	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
Tq (ft.lbs)	1865	1865	1865	1865	1865	1865	1865	1865	1865	1865	1865	1865	1865	1865	1865
Np	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
ITT (°C)	772	775	778	780	785	790	793	795	797	800	800	800	802	805	810
Ng (%)	98.5	98.5	99	99	99.1	99.2	99.4	99.5	99.5	100	100	100.2	100.5	100.7	100.9
WF (PPH)	450	450	450	450	450	450	450	450	450	450	450	450	448	448	446

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 465 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:

PERFORMED BY

Name	Sign & Stamp	Date	Location

	EMERGENCY EQUIPMENT LIST INSPECTION & MONITOR	PT. SMART CAKRAWALA AVIATION DEPARTMENT TEKNIK Form: SCA/MTC/023
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DATE :	A/C REG :
A/C TYPE :	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					



Aircraft Registration: **PK-SNM**

WO# Nr: **WO/065-SNM/X/2023**

Additional Work Sheet
200 Hrs A/F &
ADD.TASK
Parts Used Sheet

Special Tool Used

[illegible]



Aircraft Registration: **PK-SNM**

WO# Nr: **WO/065-SNM/X/2023**

Additional Work Sheet
200 Hrs A/F &
ADD.TASK
 Parts Used Sheet

Part Used

[illegible]