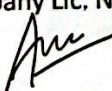
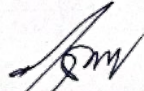




PT. SMART CAKRAWALA AVIATION

WORK ORDER

Form: SCA/MTC/030

Subject : Inspection 100 Hours due at 4279 Hours.	No.	WO/050-SNM/V/2023
	Date	15 May 2023
	A/C Reg.	PK-SNM C208-00655
Reference : MP C208B Issued 01	Prepared By	TS
	Checked By	CI
	Approved By	TM
To : Engineer In Charge		
Description : 1. Perform Inspection 100 Hours due at 4279 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 CARRIED OUT	Sign & Date Company Lic. No.:  (Engineer In Charge) MUHAMMAD SYAROFIL ANAM	Signature  (Technical Manager)

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

DATE OF ISSUED	JO/WO #	TYPE OF MAINTENANCE	DATE OF ACCOMPLISHED		
15 May 2023	WO/050-SNM/V/2023	Inspection 100 Hours	28 MAY 2023		
A/C Type	Mfg. Serial Number	A/C Registration			
C208	C208-00655	PK-SNM			
AIRCRAFT DATA					
Subject	Pos #	Serial Number (SN)	TTSN/TCSN		
Engine	#1	PCE-PC2327	4274 : 08 / 5806		
	#2	-			
Propeller/Rotor	#1	190085	195 : 26 / 5806		
	#2	-			
Landing Gear	NLG				
	LH MLG		> 4274 : 08		
	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>					
<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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SUMMARY INSPECTION ITEMS (Form: SCA/MTC/050)

WO Ref: WO/050-SNM/V/2023

NO.	TASK CARD NO.	DESCRIPTION	DATE	EST MHR	NAME	STAMP
1	B07	PT6A-114A ENGINE GROUND RUN PERFORMANCE	28 / MAY 2023		M.S. ANAM	
2	APPENDIX D01	ENGINE PT6A-114A 100 HOURS/MINOR INSPECTION	28 / MAY 2023		M.S. ANAM	
3	Form SCA/MTC/0 23	EMERGENCY EQUIPMENT CHECKLIST	28 / MAY 2023		M.S. ANAM	



PT. SMART CAKRAWALA AVIATION

CERTIFICATE RETURN TO SERVICE

SCHEDULED MAINTENANCE INSPECTION (CRS-SMI)

A/C TYPE : CESSNA 208	TTSN : 4270 : 04
A/C REG : PK-SNM	TCSN : 5802
MSN : C208-00655	DATE : 28 MAY 2023

TYPE OF INSPECTION : INSPECTION 100 HOURS
 DUE AT : 4279 HOURS
 REFF : MP C208/C208B ISSUED 01

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
MUHAMMAD SYAROFIL ANAM	AIRFRAME & POWER PLANT	15521 / SCA 038		28 MAY 2023
	EIRA			

THE NEXT DUE TYPE OF INSPECTION : 400 HRS
 DUE AT : 4379 : 00 HRS

Form: SCA/MTC/049



MAINTENANCE PROGRAM CESSNA 208/208B

Appendix B07 – PT6A-114A Engine Run Performance Sheet

Reg. Mark : PK - SNM

WO/FML No. : WO/OSO-SNM/1/2023

PRE - INSPECTION	
Location	
Date	
Cycle	
Filed Barometric	
OAT	
Altitude	

POST - INSPECTION	
Location	PONTIANAK
Date	28 MAY 2023
Cycle	
Filed Barometric	29.72 IN/HG
OAT	32
Altitude	80 FT

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	1865	1865
Np	1900	1880
ITT	790 °C	729 °C
Ng	99.2 %	98.2 %
Wf	450	456
Oil Press		88 °C
Oil Temp		75 °C
Start Temp		74.3 °C

Engine Run Up Checks

Inertial ☒ EPL ☒ OVG ☒ Stby Alt ☒ BOV ☒ Brake ☒ Randomn ☒

NOTE:

1. Brake system at Torque 1500 ft-lbs.
2. Inertial Separator at Torque 400 ft-lbs.
3. EPL check can't exceed 4% Ng per second.
4. Standby Alt at 80% Ng.
5. Low idle at 52.5 – 53.5% 40Amps.
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:

ALL ENGINE PARAMETERS WITHIN OF LIMITS.

PERFORMED BY

Name	Sign & Stamp	Date	Location
Cpt. Anacoti		28 MAY 2023	PONTIANAK



EMERGENCY EQUIPMENT LIST INSPECTION & MONITOR

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

DATE : 28 MAY 2023	A/C REG : PK-SNM	
A/C TYPE : C208	CHECKER : JUNAIDI	SIGN:

No.	Description	P/N	S/N	Next Insp.	Remarks
1	Pilot Life Vest	P01202 - 201W	210716 00007	MARCH 2030	SERVICEABLE
2	Co-Pilot Life Vest	P01202 - 201W	210716 00019	MARCH 2030	SERVICEABLE
3	Pax Life Vest	P01074 - 201	22081470035	SEPT 2025	SERVICEABLE
4	Pax Life Vest	D21343-101	L 827423	SEPT 2023	SERVICEABLE
5	Pax Life Vest	P01074 - 201	22081470016	SEPT 2025	SERVICEABLE
6	Pax Life Vest	P01074 - 201	22081470037	SEPT 2025	SERVICEABLE
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	First Aid Kit				
14	Crash Axe Installed	NPN	MSH	O/C	SERVICEABLE
15	Fire Extinguisher	C3C2	F60589684	NOV-2023	SERVICEABLE
16	Life Raft (If Installed)	RA F1108-101	1 357 DT	OCT 2023	SERVICEABLE
17	Survival Kit (If Installed)				
OTHERS					
18	FLASH LIGHT	NPN	MSH	%	SERVICEABLE



Aircraft Registration: **PK-SNM**

WO# Nr: WO/050-SNM/V/2023

Parts Used Sheet

1

[illegible]



Additional Work Sheet Inspection 100 Hours

Aircraft Registration:

PK-SNM

WO# Nr: WO/050-SNM/V/2023

Parts Used Sheet

2

Part Used

[illegible]