

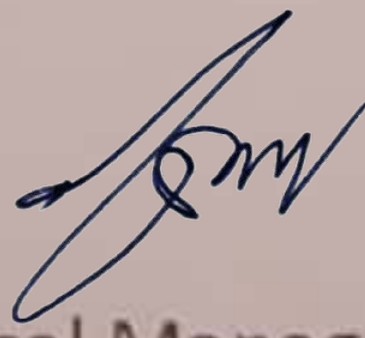




PT. SMART CAKRAWALA AVIATION

## WORK ORDER

Form: SCA/MTC/030

Subject : 200 Hours A/F & Add.Eng.Task Inspection	No.	WO/057-SNP/X/2023
	Date	18 Oct 2023
	A/C Reg.	PK-SNP C208B-5495
Reference : Maintenance Program C208/208B Issued 01 Rev. 01	Prepared By	TS
	Checked By	CI
	Approved By	TM
To : Engineer In Charge		
<b>Description :</b>  1. Perform 200 Hours A/F and Add.Eng.Task 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.		
<b>Additional Work :</b>		
Compliance Statement	Sign & Date Company Lic. No.:    (Engineer In Charge) VANI ANANTA	Signature   (Technical Manager)



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

DATE OF ISSUED	JO/WO #	TYPE OF MAINTENANCE	DATE OF ACCOMPLISHED		
18 Oct 2023	WO/057-SNP/X/2023	200Hrs A/F&Add.Eng.Task	23 OCT 2023		
A/C Type		Mfg. Serial Number	A/C Registration		
C208B		C208B-5495	PK-SNN		
AIRCRAFT DATA					
Subject	Pos #	Serial Number (SN)	TTSN/TCSN		
Engine	#1	PCE-VA0723	2256:52 / 3530		
	#2	-	-		
Propeller/Rotor	#1	181158	2333:43		
	#2	-	-		
Landing Gear	NLG		5376:11 / 8797		
	LH MLG		5376:11 / 8797		
	RH MLG		5376:11 / 8797		
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	
IC-001					
IC-002					
IC-003					

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/057-SNP/X/2023

NO.	TASK CARD NO.	DESCRIPTION	DATE	EST MHR	NAME	STAMP
1	B08	PT6A-140 ENGINE GROUND RUN PERFORMANCE	23/2023 /OCT		VANI	
2	APPENDIX D08	ENGINE PT6A-140 100 HOUR INSPECTION/ MINOR INSPECTION	23/2023 /OCT		VANI	
3	APPENDIX C03	200 HRS/12 MTHS INSPECTION	23/2023 /OCT		VANI	
4	SCA/MTC/D 23	EMERGENCY EQUIPMENT CHECK	23/2023 /OCT		VANI	





PT. SMART CAKRAWALA AVIATION

# CERTIFICATE RETURN TO SERVICE

SCHEDULED MAINTENANCE INSPECTION  
(CRS-SMI)

A/C TYPE : CESSNA 208B TTSN : 5376:11  
A/C REG : PK-SNP TCSN : 8797  
MSN : C208B-5495 DATE : 23 OCT 2023



TYPE OF INSPECTION : 200 HOURS A/F& ADD.ENG. TASK INSPECTION  
DUE AT : 5379:23 HOURS  
REF : MAINTENANCE PROGRAM ISSUED 01 REV. 01

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
VANI ANANTA WIKRAMA	AIRFRAME & POWER PLANT	9659 / SCA 30	 	23 / 2023 / OCT
	EIRA			

THE NEXT DUE TYPE OF INSPECTION : 400 Hours

DUE AT : 5479:23

Form: SCA/MTC/049





# MAINTENANCE PROGRAM

## CESSNA 208/208B

### Appendix B08 – PT6A-140 Engine Run Performance Sheet

Reg. Mark : PK - SNP

WO/FML No. : WO/CST-SNP/X/2023

PRE – INSPECTION	
Location	PLM
Date	22 OCT 2023
Cycle	
Filed Barometric	1009
OAT	33°C
Altitude	20 ft

POST – INSPECTION	
Location	PLM
Date	23 OCT 2023
Cycle	8797
Filed Barometric	1013
OAT	35°C
Altitude	20 Ft

PRE – INSPECTION		
	Target	Actual
Tq	2397	2397
Np	1900	1890
ITT	841 °C	830 °C
Ng	102.7 %	100.2 %
Wf	578	548
Oil Press		94 °C
Oil Temp		65 °C
Start Temp		771 °C

POST – INSPECTION		
	Target	Actual
Tq	2397	2395
Np	1900	1900
ITT	841 °C	829 °C
Ng	102.6 %	100.8 %
Wf	565	562
Oil Press		93 °C
Oil Temp		58 °C
Start Temp		725 °C

Engine Run Up Checks													
Inertial	<input checked="" type="checkbox"/>	EPL	<input checked="" type="checkbox"/>	OVG	<input checked="" type="checkbox"/>	Stby Alt	<input checked="" type="checkbox"/>	BOV	<input checked="" type="checkbox"/>	Brake	<input checked="" type="checkbox"/>	Randomn	<input checked="" type="checkbox"/>
<b>NOTE:</b>													
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:**

ALL PARAMETER WAS GOOD,  
ENGINE PERFORMANCE SATISFACTORY

**PERFORMED BY**

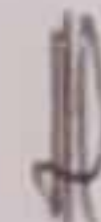
Name	Sign & Stamp	Date	Location
VANI ANANTA		23 / OCT 2023	PLM.





# EMERGENCY EQUIPMENT LIST INSPECTION & MONITOR

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

DATE : 23 OCT 2023	A/C REG : PK-SNP
A/C TYPE : C208B	CHECKER : VANI ANANTA SIGN: 

No.	Description	P/N	S/N	Next Insp.	Remarks
1	Pilot Life Vest	P01074 - 101w	17060500064	JUN 2024	SERVICEABLE
2	Co-Pilot Life Vest	P01074 - 101w	18092030043	JAN 2029	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	FAK	NSN	DEC 2023	SERVICEABLE
14	Crash Axe Installed	LOCAL	NSN	o/c	SERVICEABLE
15	Fire Extinguisher	C362	F-96185963	JAN 2024	SERVICEABLE
16	Life Raft (If Installed)	1108 - 101	2133EAA	OCT 2024	SERVICEABLE
17	Survival Kit (If Installed)				
OTHERS					
18.	FLASH LIGHT	LOCAL	NSN	o/c	SERVICEABLE





WO# Nr: **WO/057-SNP/X/2023**

[illegible]





## Additional Work Sheet

### 200 HOURS&ADD.TASK

Aircraft Registration: **PK-SNP**

WO# Nr: **WO/057-SNP/X/2023**[illegible]