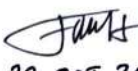




PT. SMART CAKRAWALA AVIATION

WORK ORDER

Form: SCA/MTC/030

Subject : 600 Hours Eng. & Add. Eng. Task Inspection	No.	WO/051-SNI/X/2023
	Date	16 Oct 2023
	A/C Reg.	PK-SNI C208B-5068
Reference : Maintenance Program C208/208B Issued 01 Rev. 01	Prepared By	TS
	Checked By	CI
	Approved By	TM
To : Engineer In Charge		
Description : 1. Perform 600 Hours Eng. 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.		
Additional Work : 		
Compliance Statement 600HRS ENG. INSPECTION CARRIED OUT	Sign & Date Company Lic. No.:  22 OCT 2023 (Engineer In Charge)	Signature  (Technical Manager)

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

DATE OF ISSUED	JO/WO #	TYPE OF MAINTENANCE	DATE OF ACCOMPLISHED	
16 Oct 2023	WO/051-SNI/X/2023	600 Hours&Add.Task	22 OCT 2023	
A/C Type		Mfg. Serial Number	A/C Registration	
C208B		C208B-5608	PK-SNI	
AIRCRAFT DATA				
Subject	Pos #	Serial Number (SN)	TTSN/TCSN	
Engine	#1	PCE-VA0802	592:39	
	#2	-		
Propeller/Rotor	#1	181160	245:40	
	#2	-		
Landing Gear	NLG		8650:16 / 14412	
	LH MLG		8650:16 / 14412	
	RH MLG		8650:16 / 14412	
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


.....
Hani


.....
Dodit


.....
Yanuar


.....
Istiono



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

WO Ref: WO/051-SNI/X/2023

NO.	TASK CARD NO.	DESCRIPTION	DATE	EST MHR	NAME	STAMP
1	APPENDIX B08	PT6A-140 ENGINE GROUND RUN	27/Oct/23		FIRMAN SYARLI	
2	APPENDIX D08	PT6A-140 100 HOURS	21/OCT/23		FIRMAN SYARLI	
3	APPENDIX D09	PT6A-140 200 HOURS	22/Oct/23		FIRMAN SYARLI	
4	APPENDIX D10	PT6A-140 200 HOURS/6 MTHS	22/Oct/23		FIRMAN SYARLI	
5	APPENDIX D12	PT6A-140 600 HOURS	22/Oct/23		FIRMAN SYARLI	
6	SCA/MTC/0 23	EMERGENCY EQUIPMENT CHECK	24/OCT/23		FIRMAN SYARLI	



PT. SMART CAKRAWALA AVIATION

CERTIFICATE RETURN TO SERVICE

SCHEDULED MAINTENANCE INSPECTION (CRS-SMI)

A/C TYPE	: CESSNA 208B	TTSN	: 8650:16
A/C REG	: PK-SNI	TCSN	: 14412
MSN	: C208B-5608	DATE	: 22 OCT 2023

TYPE OF INSPECTION : 600 HOURS & ADDITIONAL TASK INSPECTION
 DUE AT : 8657:54 HOURS
 REFF : MAINTENANCE PROGRAM ISSUED 01 REV. 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
Firman Syah	AIRFRAME & POWER PLANT	10522/SCA35		22/OCT/2023
	EIRA			

THE NEXT DUE TYPE OF INSPECTION : 400 HRS A/P AND 100 HRS ENG.

DUE AT : 8757:54 HRS

Form: SCA/MTC/049



INSPECTION CARD

(Form: SCA/MTC/ 048)

TECHNICAL
DEPARTMENT

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 B08 – PT6A-140 Engine Run Performance Sheet

Reg. Mark

: PK - SN1

WO/FML No. : WO/051-SN1/x/2023

PRE – INSPECTION	
Location	MKQ
Date	21 OCT 2023
Cycle	1
Filed Barometric	29.92
OAT	30
Altitude	20 FT

POST – INSPECTION	
Location	MKQ
Date	22 OCT 2023
Cycle	1
Filed Barometric	29.92
OAT	31
Altitude	20 FT

PRE – INSPECTION		
	Target	Actual
Tq	2397	2397
Np	1900	1870
ITT	841 °C	800 °C
Ng	102.7 %	100.6 %
Wf	578	530
Oil Press		89 PSI
Oil Temp		78 °C
Start Temp		659 °C

POST – INSPECTION		
	Target	Actual
Tq	2397	2397
Np	1900	812 1870
ITT	841 °C	812 °C
Ng	102.7 %	100.6 %
Wf	578	530
Oil Press		89 PSI
Oil Temp		77 °C
Start Temp		649 °C

Engine Run Up Checks

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

NOTE:

1. Brake system at Torque 2000 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 55.5 - 57% 40Amps.
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:

ON TARGET

PERFORMED BY

Name	Sign & Stamp	Date	Location
FIRMANO SYRRI		22 OCT 2023	MKQ



EMERGENCY EQUIPMENT LIST INSPECTION & MONITOR

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

DATE : 22 OCT 2023	A/C REG : PK-SNI
A/C TYPE : C208B	CHECKER : Firmawan S. SIGN:

No.	Description	P/N	S/N	Next Insp.	Remarks
1	Pilot Life Vest	XF-35	12062000025	28 OCT 24	SERVICEABLE
2	Co-Pilot Life Vest	XF-35	17060500052	30 JUL 2024	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	FAX	0920-1630	SEPT 2024	SERVICEABLE
14	Crash Axe Installed	LOCAL	—	O/C	SERVICEABLE
15	Fire Extinguisher	C352	A 40841361	MAY 2024	SERVICEABLE
16	Life Raft (If Installed)				
17	Survival Kit (If Installed)				
OTHERS					
1.	PLASH LIGHT	LOCAL	—	O/C	SERVICEABLE



Additional Work Sheet

600 HOURS&ADD.TASK

Aircraft Registration: **PK-SNI**

WO# Nr: WO/051-SNI/X/2023

[illegible]

