



PT. SMART CAKRAWALA AVIATION

WORK ORDER

Form: SCA/MTC/030

Subject : Inspection Doc. 06 & Add Task Due at 1400 FH.	No.	WO/033-SNA/IX/2022
	Date	9 Sept 2022
	A/C Reg.	PK-SNA C208B-5634
Reference : MP C208B REV. 12	Prepared By	TS
	Checked By	CI
	Approved By	TM
To : Engineer In Charge		
Description : 1. Perform Inspection Doc. 06 & Add Task Due at 1400 FH. 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.: SCA 35  14 SEPT 2022 (Engineer In Charge) FIRMAN STARLI	Signature (Technical Manager)

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

DATE OF ISSUED	JOWO #	TYPE OF MAINTENANCE	DATE OF ACCOMPLISHED		
9 Sept 2022	WO/033-SNA/IX/2022	Inspection Doc. 06 & Add Task	14-SEPT-2022		
A/C Type		Mfg. Serial Number	A/C Registration		
C208B		C208B-5634	PK-SNA		
AIRCRAFT DATA					
Subject	Pos #	Serial Number (SN)	TTSN/TCSN		
Engine	#1	PCE-VA0730	1391:37/230A		
	#2	-			
Propeller/Rotor	#1	200483	1391:37/230A		
	#2	-			
Landing Gear	NLG		1391:37/230A		
	LH MLG		1391:37/230A		
	RH MLG		1391:37/230A		
PACKAGE COVERED					
No	Subject	Qty	Remark		
1	Non-Routine Card	-			
2	Inspection Card	-			
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



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Checked by :
Chief Maintenance



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Verified by :
Chief Inspector



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Approved by :
Technical Manager



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

WO Ref: WO/033-SNA/IX/2022

NO.	TASK CARD NO.	DESCRIPTION	DATE	EST MHR	NAME	STAMP
1	B03	PT6A-140 ENGINE GROUND RUN PERFORMANCE	14/09/22		FIRMAN S	
2	CHAPTER 12	INSPECTION DOCUMENT 06	14/09/22		FIRMAN S	
3	CHAPTER 51	ENGINE PT6A-140 100 HOUR INSPECTION/ MINOR INSPECTION	14/09/22		FIRMAN S	
4	CHAPTER 52	ENGINE PT6A-140 200 HOUR INSPECTION	14/09/22		FIRMAN S	
5	CHAPTER 53	ENGINE PT6A-140 200 HOUR INSP. / 6 MONTHS INSP.	14/09/22		FIRMAN S	
6	SCA/MTC/023	EMERGENCY EQUIPMENT CHECK	14/09/22		FIRMAN S	



PT. SMART CAKRAWALA AVIATION

CERTIFICATE RETURN TO SERVICE

SCHEDULED MAINTENANCE INSPECTION
(CRS-SMI)

A/C TYPE	: CESSNA 208B	TTSN	: 1391:37
A/C REG	: PK-SNA	TCSN	: 230A
MSN	: C208B-5634	DATE	: 14-SEPT-2022

TYPE OF INSPECTION : INSPECTION DOC. 06 & ADD TASK
DUE AT : 1400 HOURS
REF : MP C208B REV. 12

EXCEPTION

-NO EXEEPTION-

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 SYAELI	AIRFRAME & POWER PLANT	10522/SCA 035	 	14/SEPT/ 2022
-	EIRA	-	-	

THE NEXT DUE TYPE OF INSPECTION : 100 HRS
DUE AT : 1500:00 FH

Form: SCA/MTC/049

		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 C208/C208B

Appendix B03 – PT6A-140 Engine Run Performance Sheet

Reg. Mark : PK - SNA

WO/FML No. : WO/033-SNA/IX/2022

PRE – INSPECTION	
Location	MKQ
Date	14-SEPT-2022
Cycle	
Filed Barometric	29.92
OAT	33°C
Altitude	25 FT

POST – INSPECTION	
Location	MKQ
Date	14-SEPT-2022
Cycle	
Filed Barometric	29.92
OAT	31°C
Altitude	25 FT

PRE – INSPECTION		
	Target	Actual
Tq	2397	2397
Np	1900	1890
ITT	841 °C	832 °C
Ng	102.7 %	101.0 %
Wf	578	552
Oil Press		93 °C
Oil Temp		74 °C
Start Temp		745 °C

POST – INSPECTION		
	Target	Actual
Tq	2397	2397
Np	1900	1890
ITT	841 °C	830 °C
Ng	102.7 %	100.8 %
Wf	578	549
Oil Press		93 °C
Oil Temp		59 °C
Start Temp		740 °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:

- N/C -

PERFORMED BY

Name	Sign & Stamp	Date	Location
FIRMAN SYARLI		14/SEPT/22	MKQ

	EMERGENCY EQUIPMENT LIST INSPECTION & MONITOR	PT. SMART CAKRAWALA AVIATION DEPARTMENT TEKNIK Form: SCA/MTC/023
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DATE : 14 SEPTEMBER 2022	A/C REG : PK-SNA
A/C TYPE : C208B	CHECKER : FIRMAN S. SIGN: 

No.	Description	P/N	S/N	Next Insp.	Remarks
1	Pilot Life Vest	P01202-201	21031090020	MARCH 2030	GOOD
2	Co-Pilot Life Vest	P01202-201	21031090008	MARCH 2030	GOOD
3	Pax Life Vest	P01202-201	21031090009	MARCH 2030	GOOD
4	Pax Life Vest	P01202-201	19092030042	JAN 2029	GOOD
5	Pax Life Vest	P01202-201	21031090019	MARCH 2030	GOOD
6	Pax Life Vest	P01202-201	19041660011	JULY 2023	GOOD
7	Pax Life Vest	P01202-201	19041660014	MARCH 2028	GOOD
8	Pax Life Vest	P01202-201	21031090010	MARCH 2030	GOOD
9	Pax Life Vest	P01202-201	21031090016	MARCH 2030	GOOD
10	Pax Life Vest	P01202-201	17071100010	DEC 2026	GOOD
11	Pax Life Vest	P01202-201	21071600061	MARCH 2030	
12	Pax Life Vest	P01202-201	21031090007	MARCH 2030	
13	First Aid Kit	0221-1898		FEB 2023	GOOD
14	Crash Axe Installed	LOCAL	NSN	O/C	GOOD
15	Fire Extinguisher	C352	G-40531481	JULY 2023	GOOD
16	Life Raft (If Installed)	-	-	-	-
17	Survival Kit (If Installed)	FL220	105755	JAN 2023	GOOD
OTHERS					
18.	FLASH LIGHT	LOCAL	NSN	O/C	GOOD
19	LIFE VEST	P01202-201	19041660019	JULY 2028	GOOD
20	LIFE VEST	P01202-201	19092030040	JAN 2029	GOOD



Parts Used Sheet

[illegible]

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