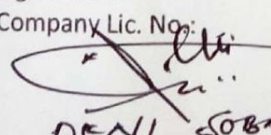
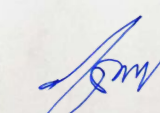




PT. SMART CAKRAWALA AVIATION

WORK ORDER

Form: SCA/MTC/030

Subject : Inspection 100 Hours Insp.	No.	WO/053-SNG/VII/2023
	Date	18 July 2023
	A/C Reg.	PK-SNG C208B-5543
Reference : MP C208/208B ISSUED 01	Prepared By	TS
	Checked By	CI
	Approved By	TM
To : Engineer In Charge		
Description : 1. Perform Inspection 100 Hours Inspection Due at 3700 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 : - still -		
Compliance Statement <i>CARRIED OUT</i>	Sign & Date Company Lic. No.:  DENI SOBATU (Engineer In Charge) 23/July/23	Signature  (Technical Manager)

Appendix B - Form: SCA/MTC/030



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

WO Ref: WO/053-SNG/VII/2023

NO.	TASK CARD NO.	DESCRIPTION	DATE	EST MHR	NAME	STAMP
1	APPENDIX B08	PT6A-ENGINE GROUND RUN	23/07/23		DENI SOBANI	
2	APPENDIX D08	PT6A-140 100 HRS ENGINE	23/07/23		DENI SOBANI	
3	SCA/MTC/023	EMERGENCY EQUIPMENT LIST	23/07/23		DENI SOBANI	

A.



PT. SMART CAKRAWALA AVIATION

CERTIFICATE RETURN TO SERVICE

SCHEDULED MAINTENANCE INSPECTION

(CRS-SMI)

A/C TYPE	: CESSNA 208B	TTSN	: 3693:55
A/C REG	: PK-SNG	TCSN	: 6178
MSN	: C208B-5543	DATE	: 23 July 2023

TYPE OF INSPECTION	: INSPECTION 100 HOURS
DUE AT	: 3700 HOURS
REFF	: MP C208B ISSUED 01

EXCEPTION

- NTL -

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
DENI SOBALI	AIRFRAME & POWER PLANT	9632 / SCA 20		23 / July - 2023
—	EIRA	—		

THE NEXT DUE TYPE OF INSPECTION	: 200 HRS
DUE AT	: 3800:00 FH

Form: SCA/MTC/049



MAINTENANCE PROGRAM CESSNA 208/208B

Appendix B08 – PT6A-140 Engine Run Performance Sheet

Reg. Mark : PK - SVG

WO/FML No. : WO/053-SNB/VII/2023

PRE – INSPECTION	
Location	TTH
Date	22 July 23
Cycle	1
Filed Barometric	1006 HPA
OAT	27 C
Altitude	60 ft

POST – INSPECTION	
Location	TTH
Date	23 July 23
Cycle	1
Filed Barometric	1014
OAT	27
Altitude	60

PRE – INSPECTION		
	Target	Actual
Tq	2397	2397
Np	1900	1890
ITT	835 °C	816 °C
Ng	102.7 %	99.5 %
Wf	578	546
Oil Press		95 °C
Oil Temp		65 °C
Start Temp		68 °C

POST – INSPECTION		
	Target	Actual
Tq	2397	2397
Np	1900	1890
ITT	835 °C	815 °C
Ng	102.7 %	99.3 %
Wf	578	548
Oil Press		93 °C
Oil Temp		63 °C
Start Temp		67 °C

Engine Run Up Checks					
Inertial	☒	EPL	☒	OVG	☒
Stby Alt	☒	BOV	☒	Brake	☒
Random	☒				

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:

PERFORMED BY			
Name	Sign & Stamp	Date	Location
DENI GBAU		23/July-23	TTH

Issued: 01
SCA/TEK/1-001
15 December 2022

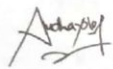
Page B08.1

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

DATE OF ISSUED	JOWO #	TYPE OF MAINTENANCE	DATE OF ACCOMPLISHED		
18 July 2023	WO/053-SNG/VII/2023	Inspection 100 Hours	23 July 2023		
A/C Type		Mfg. Serial Number	A/C Registration		
C208B		C208B-5543	PK-SNG		
AIRCRAFT DATA					
Subject	Pos #	Serial Number (SN)	TTSN/TCSN		
Engine	#1	PCE-VA0596	3693 : 35 / 6178		
	#2	-			
Propeller/Rotor	#1	190140	3693 : 35 / 6178		
	#2	-			
Landing Gear	NLG		3693 : 35 / 6178		
	LH MLG		3693 : 35 / 6178		
	RH MLG		3693 : 35 / 6178		
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



Hani

Checked by :
Chief Maintenance



Dodit

Verified by :
Chief Inspector



Yanuar

Approved by :
Technical Manager



Istiono



EMERGENCY EQUIPMENT LIST INSPECTION & MONITOR

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

DATE : 23 July 2023	A/C REG : PK-SNG
A/C TYPE : C208B	CHECKER : DENI SODALI SIGN:  

No.	Description	P/N	S/N	Next Insp.	Remarks
1	Pilot Life Vest	PO1202-201	13052030036	JAN-2024	SERVICEABLE
2	Co-Pilot Life Vest	PO1202-201	13052030051	JAN-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	NPN	NSN	JUN-2024	SERVICEABLE
14	Crash Axe Installed	NPN	NSN	OC	SERVICEABLE
15	Fire Extinguisher	C 352	F60589302	SEPT 2023	SERVICEABLE
16	Life Raft (If Installed)				
17	Survival Kit (If Installed)				
OTHERS					
18	FLASH LIGHT	KENTARO	NSN	0/0	SERVICEABLE



Additional Work Sheet
Inspection 100 Hours
Parts Used Sheet

WO# Nr: WO/053-SNG/VII/2023

[illegible]



Parts Used Sheet

 Dipindai dengan CamScanner