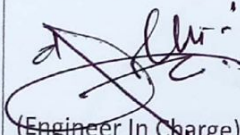
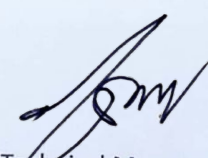




PT. SMART CAKRAWALA AVIATION

WORK ORDER

Form: SCA/MTC/030

Subject : Inspection 400 Hrs Engine	No.	WO/067-SNS/IX/2023
	Date	18 Sept 2023
	A/C Reg.	PK-SNS C208B-2341
Reference : MP C208B Issued 01	Prepared By	TS
	Checked By	CI
	Approved By	TM
To : Engineer In Charge		
Description : 1. Perform Inspection 400 Hours Engine 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 : - N/L -		
Compliance Statement <i>CARRIED OUT</i>	Sign & Date Company Lic. No.:  (Engineer In Charge)  DEKSI SOTRALI 9632	Signature  (Technical Manager)

Appendix B - Form: SCA/MTC/030

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

DATE OF ISSUED	JO/WO #	TYPE OF MAINTENANCE	DATE OF ACCOMPLISHED
18 Sept 2023	WO/067-SNS/IX/2023	Inspection 400 Hours	02 OCT 2023
Engine			
A/C Type	Mfg. Serial Number		A/C Registration
C208B	C208B-2341		PK-SNS
AIRCRAFT DATA			
Subject	Pos #	Serial Number (SN)	TTSN/TCSN
Engine	#1	PCE-PC1306	14642:46 / 022
	#2	-	
Propeller/Rotor	#1	081043	1353:22
	#2	-	
Landing Gear	NLG		7362:57 / 18305
	LH MLG		
	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


Dwi M.


Dodit


Yanuar


Istiono

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

WO Ref: WO/067-SNS/IX/2023

NO.	TASK CARD NO.	DESCRIPTION	DATE	EST MHR	NAME	STAMP
1	APP B07	PT6A-114A ENGINE GROUND RUN	02/ OCT 23		DENI SOBANA	
2	APP D04	PT6A-114A 400 HOURS ENGINE	02/ OCT 23		DENI SOBANA	
3	SCA/MTC/023	EMERGENCY EQUIPMENT LIST	07/ OCT 23		DENI SOBANA	



PT. SMART CAKRAWALA AVIATION

CERTIFICATE RETURN TO SERVICE

SCHEDULED MAINTENANCE INSPECTION

(CRS-SMI)

A/C TYPE : CESSNA 208B

TTSN : 7302:57

A/C REG : PK-SNS

TCSN : 8306

MSN : C208B-2341

DATE : 02 OCT 23

TYPE OF INSPECTION : INSPECTION 400 HRS ENG.

DUE AT : 7278:42 HOURS

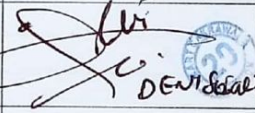
REFF : MP C208B ISSUED 01

EXCEPTION

ML

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 SOBAY	AIRFRAME & POWER PLANT	3632 / SCA 20		02/OCT 23
	EIRA			

THE NEXT DUE TYPE OF INSPECTION : 100 ENG / 200 AF

DUE AT : 7378:42 HOURS

Form: SCA/MTC/049

Appendix B07 – PT6A-114A Engine Run Performance Sheet

Reg. Mark : PK - SNS

WO/FML No. : WO/067-SNS/11X/023

PRE – INSPECTION	
Location	NBX
Date	02 OCT 23
Cycle	1
Filed Barometric	00
OAT	29
Altitude	1005

POST – INSPECTION	
Location	NBX
Date	02 OCT 23
Cycle	1
Filed Barometric	20
OAT	30
Altitude	1001

PRE – INSPECTION		
	Target	Actual
Tq	1865	1865
Np	1900	753
ITT	778 °C	783 °C
Ng	99 %	98.1 %
Wf	450	437
Oil Press		51 °C
Oil Temp		86 °C
Start Temp		785 °C

POST – INSPECTION		
	Target	Actual
Tq	1865	1865
Np	1900	1890
ITT	772 °C	757 °C
Ng	98.5 %	98 %
Wf	450	444
Oil Press		51 °C
Oil Temp		84 °C
Start Temp		725 °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)	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
Np	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
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
WF (PPH)	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:

PERFORMED BY

Name	Sign & Stamp	Date	Location
DENI SUGAU		02/10/23	NBX



EMERGENCY EQUIPMENT LIST INSPECTION & MONITOR

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

DATE : 02 OCT 23	A/C REG : PK-SNS
A/C TYPE : C208B	CHECKER : DEVI SIGN:

No.	Description	P/N	S/N	Next Insp.	Remarks
1	Pilot Life Vest	P 01202-201	1904166-004	APRIL 2023	SERVICEABLE
2	Co-Pilot Life Vest	P 01202-201	2103105-006	MARCH 2023	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	First Aid Kit	FL 22D	0721-2119	JULY 2024	SERVICEABLE
14	Crash Axe Installed	-	-	O/C	GOOD
15	Fire Extinguisher	C 352	X 690527	OCT 2023	SERVICEABLE
16	Life Raft (If Installed)				
17	Survival Kit (If Installed)	VAL 0101-103	2193 EAA	OCT 2023	SERVICEABLE
OTHERS					
18	FLASH LIGHT	-	-	O/C	SERVICEABLE



rcraft Registration: **PK-SNS**

WO# Nr: WO/067-SNS/IX/2023

Parts Used Sheet

[illegible]



PK-SNS

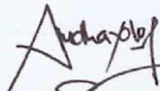
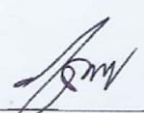
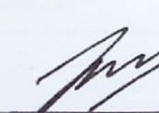
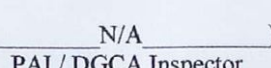
WO# Nr: WO/067-SNS/IX/2023
Part Used

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APPLICATION AND APPROVAL FORM SHORT TERM ESCALATION AND DEFERRED RECTIFICATION INTERVAL (D76)

Form: SCA/MTC/007

Applicant No.	: 008/STE/TM/IX/2023	Date	: 21 Sept 2023
Aircraft Type	: C208B	Aircraft Registration	: PK-SNS
Component / Inspection / Technical Directive / Work Requiring Escalation: WO-067-SNS-IX-2023_400 Hrs Engine			
Part Name / Subject	: C208	Position	: PKY
Part No. / Models	: Inspection	TSN/TSO	: 7266:19 Hrs
Serial No.	: 208B-2341	CSN/CSO	: 8287 Ldg
Total Time	: 7266:19 Hrs	Approved TBO	: 400 Hours
Escalation	: I / H	Approved Deferment Interval	: 40 Hours
		Due at	: 440 FH
Escalation Required: 40 Hours Due at AFTT 7318:42 FH			
Reason for Escalation: Waiting for hangar availability			
Special Action / Attention / Instruction Incorporated: N/A			
Enclosed:		 Escalation Requestor: Name & Sign	
APPROVAL NO. 008 / PK-SNS / STE / SCA / IX / 2023			
Remark:			
I hereby certify that aircraft / component / part bearing this escalation has been inspected and safe for flight			
Date:	Preparation by:	Reviewed & Approved by:	Escalation II - Approved by
21 Sept 2023	 Technical Manager	 Chief Inspector	 N/A PAI / DGCA Inspector
ESCALATION CLOSING - Close / Accomplishment Date : 02 Oct 2023 - At Aircraft Total Time : 7302:57 / 8305 - Short Brief / Explanation of Closure : PERFORMED INTF 400 HRS REF WO/067-SNS/IX/2023  (Name & Sign)			

Rev. 00, August 2020

Form: SCA/MTC/007

Rev. 00, Aug 2020