



PT. SMART CAKRAWALA AVIATION

WORK ORDER

Form: SCA/MTC/030

Subject :	No.	WO/001-SNI/I/2022
Acceptance Inspection (1600 Hours Package) Due to Reset Inspection Program	Date	28-January-2022
	A/C Reg.	PK-SNI C208B-5068
Reference : MP C208B Rev. 10	Prepared By	TS
	Checked By	CI
	Approved By	TM
To: Engineer In Charge		
Description : 1. Perform Acceptance Inspection (1600 Hours Package) Due to Reset Inspection Program. 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 : - REFER TO INSPECTION CARD FORM : SCA/MTC/051		
Compliance Statement Elo.	Sign & Date Company Lic. No.: 8690 24-APR-2022   (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		
28-January-2022	WO/001-SNII/2022	Acceptance Inspection-1600 Hrs Package			
A/C Type	Mfg. Serial Number	A/C Registration			
C208B	C208B-5068	PK-SNI			
AIRCRAFT DATA					
Subject	Pos #	Serial Number (SN)	TTSN/TCSN		
Engine	#1	PCE-VA0073	2629.9 / 4620		
	#2	-			
Propeller/Rotor	#1	BUA29788	2971.2		
	#2	-			
Landing Gear	NLG		6976.1 / 11743		
	LH MLG		6976.1 / 11743		
	RH MLG		6976.1 / 11743		
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	
IC-001	A322001	NOSE LANDING GEAR MPI BOLT NEED TO BE REPLACE		✓	Dennis Brown
IC-002	A322001	FOUND CONE BEARING NOSE LANDING GEAR ROLLER WEAR.		✓	Dennis Brown
IC-003	C122101	FOUND CONE BEARING MAIN LANDING GEAR ROLLER WEAR & DISLOCATION		✓	Dennis Brown
IC-004	23-00-10	PIT SWITCH AUDIO1 BROKEN		✓	Dennis Brown
IC-005	B28A103 28-41-00	RESERVOIR PRES LEVEL SWITCH NEED TO BE REPLACE		✓	Dennis Brown
IC-006	Q1000 LMM REV. G.	GARMIN KNOBS ON PFD & MFD BROKEN.		✓	Dennis Brown

<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


GURUR P.

Checked by :
Chief Maintenance


RAVI K.

Verified by :
Chief Inspector


YASHWANTH

Approved by :
Technical Manager



A.



PT. SMART CAKRAWALA AVIATION

CERTIFICATE RETURN TO SERVICE

SCHEDULED MAINTENANCE INSPECTION (CRS-SMI)

A/C TYPE : CESSNA 208B	TTSN : 69761
A/C REG : PK-SNI	TCSN : 11743
MSN : C208B-5068	DATE : 04-APR-2022

TYPE OF INSPECTION : ACCEPTANCE INSPECTION (1600 HOURS PACKAGE)

DUE AT : N/A

REF : MP C208B REV. 10

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
AMIN M SAID	AIRFRAME & POWER PLANT	0650/04	 	04-APR-2022
	EIRA			

THE NEXT DUE TYPE OF INSPECTION : 200 HOURS

DUE AT : 7076.1

Form: SCA/MTC/049



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

WO Ref: WO/001-SNI/1/2022

NO.	TASK CARD NO.	DESCRIPTION	DATE	EST MHR	NAME	STAMP
1	B03	PT6A-140 ENGINE GROUND RUN PERFORMANCE	04/APR/2022		Amin	
2	CHAPTER 06	INSPECTION DOCUMENT 0A	04/APR/2022		Amin	
3	CHAPTER 12	INSPECTION DOCUMENT 06	04/APR/2022		Danar Pramu	
4	CHAPTER 13	INSPECTION DOCUMENT 07	04 APRIL 2022		SAMPURAN	
5	CHAPTER 14	INSPECTION DOCUMENT 08	04 APR 2022		Amin	
6	CHAPTER 15	INSPECTION DOCUMENT 09	04 - APR 2022		Danar Pramu	
7	CHAPTER 16	INSPECTION DOCUMENT 10	04/APR/2022		Amin	
8	CHAPTER 17	INSPECTION DOCUMENT 11	04 APR 2022		Amin	
9	CHAPTER 18	INSPECTION DOCUMENT 12	04 - APR 2022		Amin	
10	CHAPTER 51	ENGINE PT6A-140 100 HOURS/MINOR	04 - APR 2022		Danar Pramu	
11	CHAPTER 52	ENGINE PT6A-140 200 HOURS	16/FEB/2022		Danar Pramu	
12	CHAPTER 53	ENGINE PT6A-140 200 HOURS / 6 MONTHS	16/FEB/2022		Danar Pramu	
13	CHAPTER 54	ENGINE PT6A-140 400 HOURS	19/FEB/2022		Danar Pramu	
14	CHAPTER 55	ENGINE PT6A-140 600 HOURS	01/FEB/2022		Danar Pramu	

NO.	TASK CARD NO.	DESCRIPTION	DATE	EST MHR	NAME	STAMP
15	CHAPTER 56	ENGINE PT6A-140 1000 HOURS	17/02/2022		Dorfer Puma	
16	NRC-001	VACUUM SYSTEM CENTRAL AIR FILTER REPLACEMENT PART NUMBER: AAD9-18-1	10/02/2022		Dorfer Puma	
17	NRC-002	VACUUM SYSTEM CENTRAL AIR FILTER REPLACEMENT PART NUMBER: B3-5-1	10/02/2022		Dorfer Puma	
18	SCA/MTC/023	EMERGENCY EQUIPMENT CHECK	07/08/2022		Puma	



MAINTENANCE PROGRAM CESSNA C208/C208B

Appendix B03 – PT6A-140 Engine Run Performance Sheet

Reg. Mark : PK-SNI

WO/FML No. : WO/OBT-SNI/I/2022

PRE – INSPECTION	
Location	NBX
Date	04 April 2022
Cycle	
Filed Barometric	
OAT	33°C
Altitude	

POST – INSPECTION	
Location	NBX
Date	04-APR 2022
Cycle	11743
Filed Barometric	22.95 NHs
OAT	33
Altitude	SEA LEVEL

PRE – INSPECTION		
	Target	Actual
Tq		
Np		
ITT		°C
Ng	%	%
Wf		
Oil Press		°C
Oil Temp		°C
Start Temp		°C

POST – INSPECTION		
	Target	Actual
Tq	2393	2337
Np	1900	1900
ITT	841 °C	841 °C
Ng	102.7 %	100.9 %
Wf	578	571
Oil Press		97 °C
Oil Temp		61 °C
Start Temp		741 °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:

Low IDLE 59 %
High IDLE : 66 %

PERFORMED BY			
Name	Sign & Stamp	Date	Location
Amin	 	04 APR 2022	NBX

MAINTENANCE PROGRAM CESSNA C208/C208B

Chapter 6 – Inspection Document 0A

Reg. Mark : PK - SN1

Date : 01 - MARCH - 2022

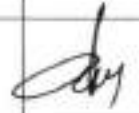
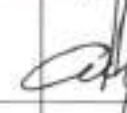
MSN : C208B - 5068

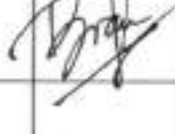
Station : NAB/DE

TSN / CSN : 6376,1 / 11743

WO No. : WO/001-SN1/2/2022

TASK NUMBER	TASK	SIGNATURE	
		SIGN	STAMP
05-20-00-280	Aircraft Records Check		
12-10-01-610	Hydraulic Brake System Servicing		
24-33-00-720	Concord Sealed Lead Acid Battery Functional Check (Capacity Check) EPV Voltage : <u>20.0</u> Volt Result : <u>86.5</u> %		
25-10-00-220	Crew Seats Detailed Inspection		
25-10-00-710	Inertia Reel Operational Check		
27-10-00-721	Aileron System Functional Check Aileron Wing Cable Tension 40 ± 5 lbs (178 ± 22 N) @ 21°C (70°F) Ref. 27-10-00 Figure 602 Result : _____ lbs Aileron Fuselage Cable Tension 20 ± 5 lbs (89 ± 22 N) @ 21°C (70°F) Ref. 27-10-00 Figure 603 Result : <u>27</u> lbs Turn the control wheel so that the stop bolt touches the right bellcrank. Left aileron up travel must be 25 ± 4 or 0 degrees. Result : <u>25.7</u> degrees Turn the control wheel so that the stop bolt touches the left bellcrank. Left aileron down travel must be 16 ± 1 or -0 degrees Result : <u>16.9</u> degrees		
27-50-00-220	Flap Actuator Mount Bracket Detailed Inspection		

TASK NUMBER	TASK	SIGNATURE	
		SIGN	STAMP
27-50-00-221	Flap Bell Crank Detailed Inspection		
27-50-00-720	Flap System Functional Check Make sure that cable tension is 35 ± 5 lbs (156 ± 22 N) @ 21°C (70°F) Ref. 27-50-00 Figure 602 Result: <u>32</u> lbs		
32-20-00-220	Nose Landing Gear Detailed Inspection		
32-40-00-220	Brakes Detailed Inspection Brake Disc Thickness (minimum 0.537 inch) LH: <u>0.539</u> inch / RH: <u>0.556</u> inch Brake linings Thickness (minimum 0.100 inch) Outboard LH: <u>0.186</u> inch. Outboard RH: <u>0.152</u> inch Inboard LH: <u>0.181</u> inch. Inboard RH: <u>0.149</u> inch		
32-40-00-222	Main Landing Gear Wheels and Tires Detailed Inspection Tire Pressure (56 ± 5 psi for APE STOL Installed & 45 ± 5 psi for non-APE STOL) Tire Pressure LH: <u>52</u> psi Tire Pressure RH: <u>52</u> psi		
32-40-00-224	Nose Landing Gear Wheel and Tire Detailed Inspection Tire Pressure (36 ± 6 psi) Tire Pressure : <u>40</u> psi		
32-10-00-220	Main Landing Gear Detailed Inspection Free Play Check (maximum 0.014 inch / 0.3556 mm) LH: <u>0.009</u> inch / RH: <u>0.008</u> inch		
53-10-00-214	Empennage and Horizontal Stabilizer Zonal Inspection		
53-10-00-210	External Fuselage Zonal Inspection		
53-10-00-211	Internal Cockpit Zonal Inspection		
53-10-00-212	Internal Cabin Zonal Inspection		

TASK NUMBER	TASK	SIGNATURE	
		SIGN	STAMP
53-10-00-213	Internal Tail Cone Zonal Inspection		
57-10-00-210	Wing Zonal Inspection		
61-11-00-720	McCauley Propeller Functional Check		
71-20-00-220	Engine Mounts and Firewall Detailed Inspection		
71-00-01-210	Engine Compartment Zonal Inspection		
76-10-00-720	Engine Controls Functional Check Low Idle Ng (52% - 55%)		
	Result: <u>55</u> %		
	High Idle Ng (64% - 66%) Result: <u>66</u> %		

PERSONNEL PARTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER
VINA ANANTA	ENGINEER		9659
BRAMONO ONY. T	ENGINEER		5709
Denial Pramus	ENGINEER		9657.

RETURN TO SERVICE

The work recorded above has been carried out in accordance with the requirements of the Civil Aviation Safety Regulation for the time being in force and in that respect the aircraft is consider fit for Release to Service.

Name : Amin Stamp : 

Signature : WMS Place/Date : NPA 10 APR 2022

Reg. Mark : PK- S41

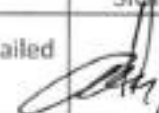
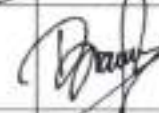
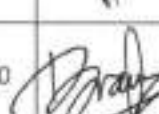
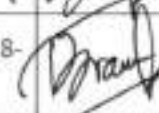
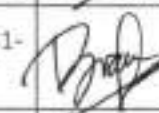
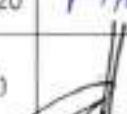
Date : 01-MARCH-2022

MSN : C208B-5068

Station : NAB / B

TSN / CSN : 6976.1 / 11743

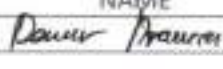
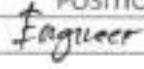
WO No. : WO/001-S41/I/2022

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
A110001	ALL	Interior and Exterior Placard and Decal Detailed Inspection Task 11-00-00-220		
D121001	121	Brake System Servicing Task 12-10-01-610		
D121003	710	Shimmy Damper Servicing Task 12-10-01-611		
C122101	700	Landing Gear Lubrication Task 12-21-03-640		
B236001	343 375 376 571 671	Static Discharge System Functional Check Task 23-60-00-720		
A255101	251 252 255 256 257 258	Cargo Nets Detailed Inspection Task 25-51-00-220		
C270001	215 216 226 373 374 503 525 603 625	Flight Controls Lubrication Task 27-00-00-640		
B273101	211 212 503	Stall Warning System Operational Check Task 27-31-00-710		
C275001	525 527 625 627	Flap Tracks and Rollers Lubrication Task 27-50-00-640		
B281001	575 675	Fuel Vent Line Float Valve Operational Check Task 28-10-03-710		
A281001	521 621	Fuel Filler Assembly Detailed Inspection Task 28-10-01-220		
B301003	122 AUX	Bleed Air Pressure Regulator Functional Check (without TKS and not incorporating CAB93-2) Task 30-10-00-720		
B322001	710	Shimmy Damper Functional Check Task 32-20-02-720		

MAINTENANCE PROGRAM CESSNA C208/C208B

Chapter 12 – Inspection Document 06

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
B341101	AUX	Pitot Tube Heaters Operational Check Task 34-11-00-710		
A353001	256	Oxygen Mask Detailed Inspection Task 35-30-00-220		
B761003	AUX	Emergency Power Lever Annunciator Light (EPL) Operational Check Task 76-10-01-710		
*** End of Inspection Document 06 Items ***				

PERSONNEL PARTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER
			9687.

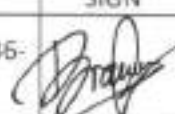
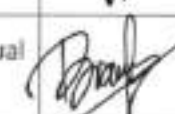
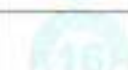
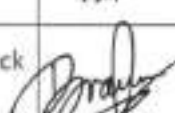
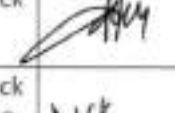
RETURN TO SERVICE

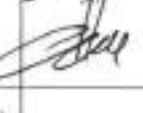
The work recorded above has been carried out in accordance with the requirements of the Civil Aviation Safety Regulation for the time being in force and in that respect the aircraft is consider fit for Release to Service

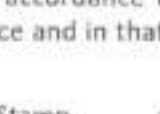
Name :  Stamp : 

Signature :  Place/Date : MADINE / 04-SEP-2022

Reg. Mark	: PK-SM1	Date	: 01 MARCH - 2022
MSN	: C208B-5068	Station	: MAB/124
TSN / CSN	: 8976-1/11743	WO No.	: WO/001-SM1/I/2022

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
A243601	121	Standby Alternator Detailed Inspection Task 24-36-00-220		
B251001	221 232	Inertia Reel Operational Check Task 25-10-00-710		
B255201	901 902 903 904 905 906	Cargo Pod Drains Operational Check Task 25-52-00-710		
A261001	121 122	Engine Fire Detection System General Visual Inspection Task 26-10-00-210		
C271001	211 212 217 218 233 234 253 254 251 252 551 571 651 671	Aileron Trim System Lubrication Task 27-10-02-640		
B271005	551 571 651 671	Aileron Trim Tab (Free Play) Functional Check Task 27-10-02-720		
B273003	371 372 375 376	Elevator Trim Tab (Free Play) Functional Check Task 27-30-02-720		
D282101	130	Firewall Mounted Fuel Filter Servicing Task 28-21-00-610		
B282103	213 214 220	Firewall Fuel Shutoff Valve Control Operational Check Task 28-21-00-711		
C282301	231 232 511 611	Wing Shutoff Valve Linkage Lubrication Task 28-23-00-640		
B284101	ENG	Fuel Reservoir Warning System Operational Check Task 28-41-00-710		
B301001	122 AUX	Bleed Air Pressure Regulator Functional Check (Airplanes with de-ice boots installed) Task 30-10-00-720	N/A	
A353003	256	Portable Oxygen Cylinder Detailed Inspection Task 35-30-00-221	N/A	

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
B611101	110	McCauley Propeller Functional Check Task 61-11-00-720		
A712001	130	Engine Mounts and Firewall Detailed Inspection Task 71-20-00-220		
A716001	130	Inertial Air Separator Detailed Inspection Task 71-60-00-220		
B761001	130 211 212 ENG	Engine Controls Functional Check Task 76-10-00-72		
A801001	130	Starter-Generator (Part Number 23081 Series only) Detailed Inspection Task 80-10-00-220	N/A	
*** End of Inspection Document 07 Items ***				

PERSONNEL PARTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER
VANI ANANTA	ENGINEER		9659
BRAMOND OMY.T	ENGINEER		5709
Donar Pramaa	Engineer		9687.
SAMPURNA H.	ENGINEER		4870

RETURN TO SERVICE

The work recorded above has been carried out in accordance with the requirements of the Civil Aviation Safety Regulation for the time being in force and in that respect the aircraft is consider fit for Release to Service.

Name : SAMPURNA H.

Stamp :



Signature :



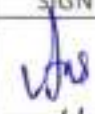
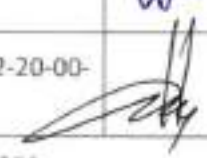
Place/Date :

NBX / 04 APRIL 2022

MAINTENANCE PROGRAM CESSNA C208/C208B

Chapter 14 – Inspection Document 08

Reg. Mark : PK- SN1 Date : 01-MARCH-2022
MSN : C208B-5068 Station : NABIR
TSN/CSN : 6976.1/11743 WO No. : WO1001-SN1/E/2022

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
B215001	121 122	Compressor Drive Belt Functional Check Task 21-50-00-720		
A322001	710	Nose Landing Gear Detailed Inspection Task 32-20-00-220		
*** End of Inspection Document 08 Items ***				

PERSONNEL PARTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER
<u>Amin M. Said</u>	<u>Engineer</u>		<u>9657</u>
<u>Amin</u>	<u>Engineer</u>		<u>8690</u>

RETURN TO SERVICE

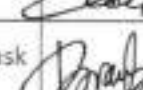
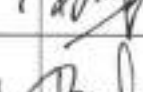
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Name : Amin M. Said Stamp : 
Signature :  Place/Date : NAB / 01-APRIL-2022

MAINTENANCE PROGRAM CESSNA C208/C208B

Chapter 15 – Inspection Document 09

Reg. Mark	: PK - SNI	Date	: 01-MARCH-2022
MSN	: C208B-5068	Station	: NACIPE
TSN / CSN	: 6976.1 / 11743	WO No.	: 40/001-SNI/I/2022

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
B212401	211 212	Avionics Cooling Fan Operational Check Task 21-24-00-710		
B221201	226 232	Garmin Autopilot (GFC 700) Functional Check Task 22-12-00-720		
B221203	226 232	Garmin Autopilot (GFC 700) Slip Clutch Override Operational Check Task 22-12-00-710		
C273030	213 214	Elevator Bellcrank Lubrication Task 12-21-02-640		
A275001	231 232	Flap Actuator Mount Bracket Detailed Inspection Task 27-50-00-220		
A275003	251 252 511 611 525 625	Flap Bellcrank Detailed Inspection Task 27-50-00-221		
*** End of Inspection Document 09 Items ***				

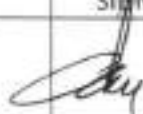
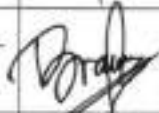
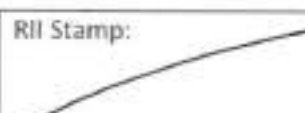
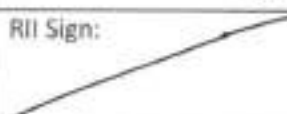
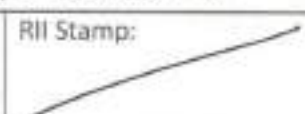
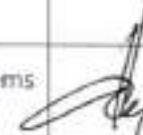
PERSONNEL PARTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER
VANI AWANTA	ENGINEER		3659
BRAHMONO BOUY.T	ENGINEER		5709
Daniel Proam	Engineer		8657

RETURN TO SERVICE

The work recorded above has been carried out in accordance with the requirements of the Civil Aviation Safety Regulation for the time being in force and in that respect the aircraft is consider fit for Release to Service.

Name	: Daniel Proam	Stamp	: 
Signature	: 	Place/Date	: NACIPE / 04-APRIL-2022

Reg. Mark	: PK - <u>SN1</u>	Date	: <u>01-MARCH-2022</u>
MSN	: <u>C208B-S068</u>	Station	: <u>MABIRE</u>
TSN / CSN	: <u>6976.1 / 11943</u>	WO No.	: <u>WD1001-SN1/I/2022</u>

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
C221201	226 232	Autopilot Servos Lubrication Task 22-12-00-640		
A245001	121 122	Power Distribution Boxes Detailed Inspection Task 24-50-00-220		
A251001	231 232	Crew Seats Detailed Inspection Task 25-10-00-220		
A251003	231 232	Passenger Seats Detailed Inspection Task 25-21-00-220		
B271001	211 212 217 218 233 234 253 254 251 252 503 525 603 625	Spoiler System Functional Check Task 27-10-00-720		
C271003 RII	551 571 651 671	Aileron Trim Tab Actuator (2660044-1) Lubrication Task 27-10-02-641 <i>ON / A/C</i>	<i>N/A</i>	
		RII Sign:  RII Stamp: 		
C273001 RII	371 372 375 376	Elevator Trim Tab Actuator (2660017-1) Lubrication Task 27-30-02-640 <i>ON A/C 2661215-9</i>	<i>N/A</i>	
		RII Sign:  RII Stamp: 		
B284103	AUX	Fuel Quantity and Low Fuel Warning Systems Functional Check Task 28-41-00-720		
B313103	312	Flight Data Recorder Underwater Locator Beacon Functional Check Task 31-31-00-721	<i>N/A</i>	
B324001	ENG	Brakes Operational Check Task 32-40-00-710		

MAINTENANCE PROGRAM CESSNA C208/C208B

Chapter 16 – Inspection Document 10

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
B332001	AUX	Passenger/Cargo Compartment Lighting Operational Check Task 33-20-00-710		
A520001	801 802	Crew Doors Detailed Inspection Task 52-00-00-220		
A520003	255 256 257 258 803 804	Passenger/Cargo Doors and Door Frames Detailed Inspection Task 52-00-00-221		
A781001	130	Primary and Secondary Exhaust Duct General Visual Inspection Task 78-10-00-211		
*** End of Inspection Document 10 Items ***				

PERSONNEL PARTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER
VAU ANANTA	ENGINEER		3609
BHARONG OMY.T	ENGINEER		5709
DANIEL PRAMAN	ENGINEER		9687

RETURN TO SERVICE

The work recorded above has been carried out in accordance with the requirements of the Civil Aviation Safety Regulation for the time being in force and in that respect the aircraft is consider fit for Release to Service.

Name : Amir M. Said Stamp : 
Signature :  Place/Date : NBSX / 04-APRIL-2021

Reg. Mark : PK-SNI

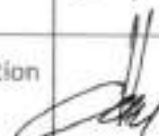
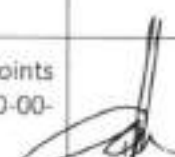
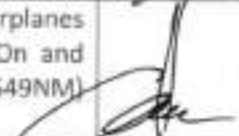
Date : 01-MARCH-2022

MSN : C208B-5068

Station : NAD/PAE

TSN / CSN : 6346.1 / 11743

WO No. : WO/001-SNI/I/2022

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
B271003	211 212 217 218 233 234 253 254 251 252 503 525 603 625	Aileron System Functional Check Task 27-10-00-721		
C272001	211 212 213 214	Rudder Bar Bearings and Rudder Pedals Lubrication Task 27-20-00-640		
B272001	211 212 213 214 217 218 233 234 253 254 257 258 311 312 320 341	Rudder System Functional Check (Standard Rudder Installation) Task 27-20-00-720		
A273000	373 374	Left and Right Elevator Torque Tube Attach Points (Borescope) Special Detailed Inspection Task 27-30-00-290		
B273001	211 212 213 214 217 218 233 234 253 254 257 258 311 312 320 373 374 375 376	Elevator System Functional Check Task 27-30-00-720		
B275001	251 252 511 611 525 625	Flap System Functional Check Task 27-50-00-720		
B277001	330	Rudder Gust Lock Detailed Inspection (Airplanes 20800237 and On, Airplanes 208B0382 and On and Airplanes equipped with Aero Twin STC SA3649NM) Task 27-70-01-221		
*** End of Inspection Document 11 Items ***				

PERSONNEL PARTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER
VANI AKRITA	ENGINEER		4654
BRANDON CAMP T	ENGINEER		5709
Dennis Prance	Engineer		9657

RETURN TO SERVICE

The work recorded above has been carried out in accordance with the requirements of the Civil Aviation Safety Regulation for the time being in force and in that respect the aircraft is consider fit for Release to Service.

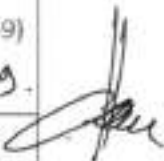
Name : Amin Stamp : 

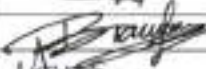
Signature :  Place/Date : MSX - 04 APR - 2022

MAINTENANCE PROGRAM CESSNA C208/C208B

Chapter 18 – Inspection Document 12

Reg. Mark	: PK- 9M	Date	: 01-MARCH-2022
MSN	: 0280-5068	Station	: NAB/PP
TSN / CSN	: 6976,1 / 11743	WO No.	: WO/001-SM/1/2022

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
C271005 RII	551	Aileron Trim Tab Actuator (2661615-1, 2661615- 9, or 2661615-10) Lubrication Task 27-10-02-642 ON A/C 2661615-9		
	571			
651	RII Sign:	RII Stamp:		
671				
C273003 RII	371	Elevator Trim Tab Actuator (2661215-1 & 2661215-9) Lubrication Task 27-30-02-641 ON A/C 2661215-9.		
	372			
375	RII Sign:	RII Stamps:		
376				
*** End of Inspection Document 12 Items ***				

PERSONNEL PARTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER
Daniel Brown	Engineer		9687
BRANDON DUFFY .T	ENGINEER		5709
Amin	Engineer		2630

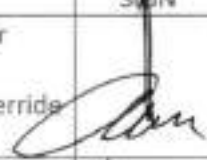
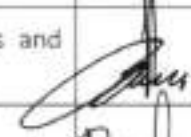
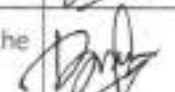
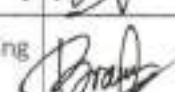
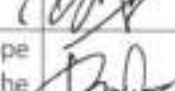
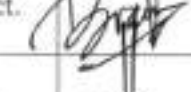
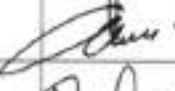
RETURN TO SERVICE

The work recorded above has been carried out in accordance with the requirements of the Civil Aviation Safety Regulation for the time being in force and in that respect the aircraft is consider fit for Release to Service.

Name	: Amin	Stamp	: 
Signature	: 	Place/Date	: NSX / 04-APR-2022

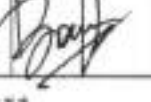
Chapter 51 – Engine PT6A-140 100 Hours/Minor Inspection

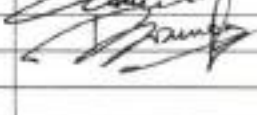
Reg. Mark : PK-841 Date : 01-MAR-2022
MSN : C208B-068 Station : NAB/DE
TSN / CSN : 6936-1 / 11793 WO No. : 40/001-SN1/1/2022

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
F710001	130	Do a check of the FCU manual override system for static operation. For the engines installed with a manual override system only.		
F710003	130	Do a compressor performance recovery wash		
F720000	130	Do a visual inspection of the Control Linkages and wiring.		
F720001	130	Do a visual inspection of the engine exhaust duct welds		
F720002	130	Do a visual inspection of the engine exhaust duct for cracks.		
F720003	130	Do a visual inspection of the gas generator case and the center fireseal.		
F720004	130	Do a visual inspection of the rear fireseal mounting ring.		
F722001	130	Do a visual inspection of the air inlet screen.		
F723000	130	Do a visual inspection with a mirror or a borescope inspection of the First-stage Compressor Rotor and the inlet case for corrosion		
F725005	130	Do a detailed inspection of the turbine exhaust duct.		
F731002	130	Do a check for the fuel pump installation and leaks.		
F731003	130	Do a check of the oil-to-fuel heater installation		
F731035	130	Do a visual inspection of the Fuel - Oil Heat Exchanger Fuel Filter Element (CLEANING / REPLACEMENT) P/N OFF: <u>AN6235-3A</u> P/N ON: <u>AN6235-3A</u>		

MAINTENANCE PROGRAM CESSNA C208/C208B

Chapter 51 – Engine PT6A-140 100 Hours/Minor Inspection

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
F731006	130	Do a check of the drain valve for installation and leaks		
F731007	130	Do a check of the flow divider for installation and leaks.		
F731008	130	Do a visual inspection of the P3 filter and drain valve.		
F731015	130	Do a visual inspection of Fuel Pump outlet filter. (CLEANING / REPLACEMENT) P/N OFF: <u>ANG235-3A</u> P/N ON: <u>ABL6235-3A</u>		
F731018	130	Clean or replace the P3 filter based on condition, service experience or environment. Note: If corrossions are found, replace filter.		
F732001	130	Do a check of the FCU for installation, linkages and pneumatic tubes.		
F792000	130	Inspect and clean oil filter for debris.		
*** End of Engine PT6A-140 100 Hours Inspection Items ***				

PERSONNEL PARTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER
Devin Praum.	ENGINEER		9657.
BRANDON OMY-T	ENGINEER		5709

RETURN TO SERVICE

The work recorded above has been carried out in accordance with the requirements of the Civil Aviation Safety Regulation for the time being in force and in that respect the aircraft is consider fit for Release to Service.

Name : Devin Praum. Stamp : 
Signature :  Place/Date : NAB/12 & 104 APR-2022

MAINTENANCE PROGRAM CESSNA C208/C208B

Chapter 52 – Engine PT6A-140 200 Hours Inspection

Reg. Mark : PK - SN1 Date : 15 FEBRUARY 2022
 MSN : C208B-5068 Station : NABIRE
 TSN / CSN : 5976.1/11743 WO No. : WO/001-SN1/1/2022

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
F793001	130	Do a visual inspection of the chip detector for debris.		
*** End of Engine PT6A-140 200 Hours Inspection Items ***				

PERSONNEL PARTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER
<u>Danny Pramu</u>	<u>Engineer</u>		<u>9687</u>

RETURN TO SERVICE

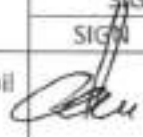
The work recorded above has been carried out in accordance with the requirements of the Civil Aviation Safety Regulation for the time being in force and in that respect the aircraft is consider fit for Release to Service.

Name : Danny Pramu Stamp : 
 Signature :  Place/Date : NABIRE / 15 FEB 2022

MAINTENANCE PROGRAM CESSNA C208/C208B

Chapter 53 – Engine PT6A-140 200 Hours or 6 Months Inspection

Reg. Mark : PK - SN1 Date : 15 FEBRUARY 2022
 MSN : C208B-5068 Station : NABIRE
 TSN / CSN : 6976.1 / 11743 WO No. : WO/001-SN1/1/2022

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
F793000	130	Do a visual inspection of the AGB internal scavenge oil pump inlet screen		
*** End of Engine PT6A- 140 200 Hours or 6 Months Inspection Items ***				

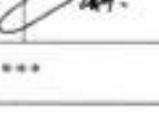
PERSONNEL PARTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER
<u>Dejar Praman</u>	<u>Engineer</u>		<u>9687</u>

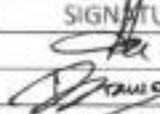
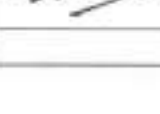
RETURN TO SERVICE	
The work recorded above has been carried out in accordance with the requirements of the Civil Aviation Safety Regulation for the time being in force and in that respect the aircraft is consider fit for Release to Service.	
Name : <u>Dejar Praman</u>	Stamp : 
Signature : 	Place/Date : <u>NABIRE / 15 FEB 2022</u>

MAINTENANCE PROGRAM CESSNA C208/C208B

Chapter 54 – Engine PT6A-140 400 Hours Inspection

Reg. Mark : PK - SNI Date : 19 FEBRUARY 2022
 MSN : C208B - 5068 Station : NABIRE
 TSN / CSN : 6976.1 / 11743 WO No. : WO/001-SNI/I/2022

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
F724000	130	Do borescope inspection of hot section components.		
F731004	130	Do a leak test and a functional test of the fuel manifold adapter and nozzle assemblies. Note: Engines ON fuel nozzle in-situ cleaning program (Ref. Task 71-00-00- 160-808). Test fuel nozzles and refurbish as necessary.		
F741001	130	Do a visual inspection of the ignition exciter.		
F741011	130	Do a visual inspection of the ignition cables.		
F742001	130	Do a functional check of the ignition cable.		
F742002	130	Do a visual inspection of the spark igniter/glow plugs. Note: Examine initially at 200 Hours.		
*** End of Engine PT6A-140 400 Hours Inspection Items ***				

PERSONNEL PARTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER
<u>Dany Prana</u>	<u>Engineer</u>		<u>8657</u>
<u>BRANDON CAMPF</u>	<u>ENGINEER</u>		<u>5709</u>

RETURN TO SERVICE

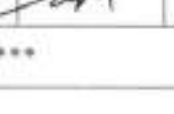
The work recorded above has been carried out in accordance with the requirements of the Civil Aviation Safety Regulation for the time being in force and in that respect the aircraft is consider fit for Release to Service.

Name : Dany Prana Stamp : 
 Signature :  Place/Date : NABIRE / 19 Feb 2022

MAINTENANCE PROGRAM CESSNA C208/C208B

Chapter 55 – Engine PT6A-140 600 Hours Inspection

Reg. Mark : PK - SM Date : 19 FEBRUARY 2022
 MSN : C208B-5068 Station : MABIR
 TSN / CSN : 6976.1 / 11793 WO No. : WO/001-SM/I/2022

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
F731005		Do a visual inspection of the fuel pump inlet screen.		
F753001		Do a visual inspection of the compressor bleed valve.		
F793002		Do a functional check of the chip detector.		
*** End of Engine PT6A-140 600 Hours Inspection Items ***				

PERSONNEL PARTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER
<u>Dennis Pragma</u>	<u>Engineer</u>		<u>8657</u>
<u>BRANDON DAY.T</u>	<u>ENGINEER</u>		<u>5709</u>

RETURN TO SERVICE

The work recorded above has been carried out in accordance with the requirements of the Civil Aviation Safety Regulation for the time being in force and in that respect the aircraft is consider fit for Release to Service.

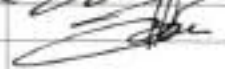
Name : Dennis Pragma Stamp : 
 Signature :  Place/Date : MABIR / 19 FEBRUARY 2022

MAINTENANCE PROGRAM CESSNA C208/C208B

Chapter 56 – Engine PT6A-140 1000 Hours Inspection

Reg. Mark : PK - SNI Date : 19 FEBRUARY 2022
MSN : C208B-5068 Station : NABIRE
TSN / CSN : 6076.1 / 12943 WO No. : WD/001-SNI/I/2022

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
F731028	130	Replace the P3 filter. P/N OFF: <u>WF336238</u> P/N ON: <u>WF336238</u>		
F792001	130	Remove and discard the oil filter element. Install a new oil filter element. P/N OFF: <u>3034393 WFC</u> P/N ON: <u>3034393 WFC</u>		
*** End of Engine PT6A-140 1000 Hours Items ***				

PERSONNEL PARTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER
BRANDON DANY T	ENGINEER		5709
Daniel Prunier	Engineer		9657

RETURN TO SERVICE

The work recorded above has been carried out in accordance with the requirements of the Civil Aviation Safety Regulation for the time being in force and in that respect the aircraft is consider fit for Release to Service.

Name : Daniel Prunier Stamp : 
Signature :  Place/Date : NABIRE / 19 FEBRUARY 2022



NON ROUTINE CARD
(Form: SCA/MTC/047)

1. JOWO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO/001-SNI/I/2022	28-Jan-2022	REPLACEMENT COMPONENT	PK-SNI
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
#001	37		NAB1A2
9. ZONE	10. PANEL		
COCKPIT/CABIN			

11. DESCRIPTION

PERFORM VACUUM SYSTEM CENTRAL AIR FILTER REPLACEMENT
PIN: AAD9-18-1 / C294502-0201

REFERENCE

☒ AMM Ch. 37-10-10-960

☐ EMM Ch

☐ OTHER

RII (*)

☐ Y

☒ N

MHR:

12. RESULT

VACUUM SYSTEM CENTRAL AIR FILTER REPLACEMENT
COMPLETED. PPF ATAM. CA-37-10-00

Performed at A/C TT: 6976.1

A/C TC ALDG: 11943

MECH

ENG

INSP (*)

FINDING

☐ Y

☒ N

ACT MHR:

DATE/TIME
(DD/MM/YY)

INSPECTION CARD (IC) #

10

FEB

2022

13. PARTS REQUIRED

DESCRIPTION	PART NO	QTY	REMARK	
			STOCK	STATUS
VACUUM CENTRAL FILTER	AAD9-18-1	1ea	☒	☒

14. TOOLS REQUIRED

DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS
GENERAL TOOLS	MPN	O/C	Good.



NON ROUTINE CARD
(Form: SCA/MTC/047)

1. JOWO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO/001-SNI/I/2022	28-Jan-2022	REPLACEMENT COMPONENT	PK-SNI
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
#002	37		NABIR
9. ZONE	10. PANEL		
COCKPIT / CABIN			

11. DESCRIPTION

PERFORM VACUUM RELIEF VALVE FILTER REPLACEMENT
P/N: B3-5-1 / C482001-0202

REFERENCE	☒ AMM Ch. 37-10-00-961	☐ EMM Ch	☐ OTHER
RII (*)	☐ Y	☒ N	MHR:

12. RESULT

VACUUM RELIEF VALVE FILTER REPLACEMENT
COMPLETED. P/N: B3-5-1 / C482001-0202

Performed at A/C TT: 6976.1 A/C TC/ADG: 11793

FINDING	☐ Y	☒ N	ACT MHR:	DATE/TIME (DDMMYY)
INSPECTION CARD (IC) #	10		FEB	2022

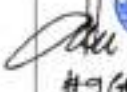
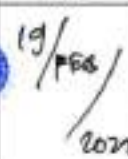
13. PARTS REQUIRED

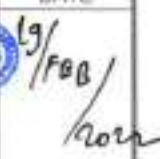
DESCRIPTION	PART NO	QTY	REMARK	
			STOCK	STATUS
VACUUM RELIEF VALVE FILTER	B3-5-1	1ea	✓	✓

14. TOOLS REQUIRED

DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS
GENERAL TOOLS	MPH	o/c	Good

		INSPECTION CARD (Form: SCA/MTC/ 048)		TECHNICAL DEPARTMENT	
1. CARD #	2. JO/WO #	3. ORIGINATOR	4. CARD REF	5. DATE	
LC-001	WO/001-SNI/1/2022		A322001	19 FEBRUARY 2022	
6. A/C REGMSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #		
PK-SNI	C208 B EX	REPLACEMENT			
9. ZONE	10. STA	11. MTC TYPE			
NLG	NABAR	MAINT			

13. DESCRIPTION/DEFECT-IF FINDING OF CPCR INSPECTION, PLEASE COMPLETE SET. 20	14	15
	PPV/ENG	DATE
FOUND NOSE LANDING GEAR MPI BOLT NEED TO BE REPLACED.	 #965	 19/FEB/2022

16. CORRECTIVE ACTION	17	18	19
	MECH	ENG. LIC	DATE
REPLACED MPI BOLT WITH NEW PARTS. DEF. ATTN CH. 32-20-00 Performed at A/C TT: 6976.1 A/C TC ADG: 11743		 	 19/FEB/2022

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
MPI BOLT	53461-88	2ea	-	-	☒	-

23. TOOLS REQUIRED			
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS
GENERAL TOOLS	MAN	O/C	Good

		INSPECTION CARD (Form: SCA/MTC/ 048)		TECHNICAL DEPARTMENT		
1. CARD #	2. JO/WO #	3. ORIGINATOR	4. CARD REF	5. DATE		
1C-002	WO/001-311/1/2022		A32001	19 FEBRUARY 2022		
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #			
PE-S01	PE-200B-SA	MAINT/AMB				
9. ZONE	10. STA	11. MTC TYPE				
NLG	NA6102	REPLACEMENT				
13. DESCRIPTION/DEFECT-IF FINDING OF CPCR INSPECTION, PLEASE COMPLETE SET. 20			14 PPC/ENG	15 DATE		
FOUND CONE BEARING NOSE LANDING GEAR ROLLER W/BA.			  #967	19/02/2022		
16. CORRECTIVE ACTION			17 MECH	18 ENG, LIC	19 DATE	
REPLACED CONE BEARING WITH NEW DEF AMM CH. 32-90-00.				  #967	19/02/2022	
Performed at A/C TT : 6976.1 A/C TC ADG : 11743						
20. CORROSION INFORMATION						
LOCATION		CAUSE OF DAMAGE				
		☐ Environment ☐ Internal Leakage ☐ Chemical Spill ☐ LAV/Galley Spill ☐ Blocked Drain ☐ Wet Insulation Blanket ☐ Other				
CORROSION ☐ Isolated ☐ Widespread						
CORROSION LVL ☐ 1 ☐ 2 ☐ 3						
PROPOSED ACTION ☐ Doublers ☐ Others						
21. If the defect is RII, Please Sign this card finally by RII Inspector			INSP			
NOTICE OF INSPECTOR			DATE			
22. PARTS REQUIRED						
PART DESCRIPTION	PART NO	QTY	SERIAL NO		STATUS	
			ON	OFF	CLOSE	OPEN
CONE BEARING	214-00200	2ea	-	-	✓	-
23. TOOLS REQUIRED						
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE		STATUS		
CONE BEARING	N/A	N/C		Good		

		INSPECTION CARD (Form: SCA/MTC/ 048)		TECHNICAL DEPARTMENT	
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1. CARD #	2. JO/WO #	3. ORIGINATOR	4. CARD REF	5. DATE	
LC-003	40/001-SNI/E/2022			19 FEBRUARY 2022	
6. AC REGMSN	7. AC TYPE	8. TRADE	12. VENDOR ORDER #		
PR-SNI	C208B-EX	AIR FRAME			
9. ZONE	10. STA	11. MTC TYPE			
MCG	NABRE	REPLACEMENT.			

13. DESCRIPTION/DEFECT-IF FINDING OF CPCI INSPECTION, PLEASE COMPLETE SET. 20	14	15
	PPC/ENG	DATE
FOUND CONE BEARING AT MAIN LANDING GEAR PULLER WEAR & DISTORTION	 #968	19/02/2022

16. CORRECTIVE ACTION	17	18	19
	MECH	ENG. LIC	DATE
REPLACED CONE BEARING WITH NEW Performed at A/C TT: 6936.1 AC TC ADG: 11793		 #968	19/02/2022

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
CONC BEARING	21A-00400	300	-	-	✓	-

23. TOOLS REQUIRED			
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS
GENERAL TOOLS	NPN	o/c	GOOD.

		INSPECTION CARD (Form: SCA/MTC/ 048)		TECHNICAL DEPARTMENT		
1. CARD #	2. JO/WO #	3. ORIGINATOR	4. CARD REF	5. DATE		
10-009	WO/001-SNI/1/2022		23-00-10	21 FEBRUARY 2022		
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #			
PK-SNI	C208B-FX	NAFAMTB				
9. ZONE	10. STA	11. MTC TYPE				
COCEPT	NA614P	PERFORMANCE				
13. DESCRIPTION/DEFECT-IF FINDING OF GPCP INSPECTION, PLEASE COMPLETE SET. 20				14.	15.	
				PPC/ENG	DATE	
PTT SWITCH BUTTON AUDIO BROKEN AT CAPTAIN SIDE				 	21/02/2022	
16. CORRECTIVE ACTION			17.	18.	19.	
			MECH	ENG. LIC	DATE	
REPLACED PTT SWITCH BUTTON REPAIR ATMM CH. 23-00-00 Performed at A/C TT: 6976.1 A/C TC/ADG: 11713			 	21/02/2022		
20. CORROSION INFORMATION						
LOCATION		CAUSE OF DAMAGE				
		☐ Environment ☐ Internal Leakage ☐ Chemical Spill ☐ LAV/Galley Spill ☐ Blocked Drain ☐ Wet Insulation Blanket ☐ Other				
CORROSION ☐ Isolated ☐ Widespread						
CORROSION LVL ☐ 1 ☐ 2 ☐ 3						
PROPOSED ACTION ☐ Doublers ☐ Others						
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
PTT SWITCH	A6-102 BUK	1ea	-	-	✓	-
23. TOOLS REQUIRED						
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE		STATUS		
GENERAL TOOLS	N/A	N/A		Good		

		INSPECTION CARD (Form: SCA/MTC/ 048)		TECHNICAL DEPARTMENT	
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1. CARD #	2. JO/WO #	3. ORIGINATOR	4. CARD REF	5. DATE	
LC-005	WD001-SN1/2/2022		B28A103	10 FEBRUARY 2022	
6. A/C REGMSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #		
PK-SN1	C2000-EX	AIRFRAME			
9. ZONE	10. STA	11. MTC TYPE			
FUSELAGE	NABITE	REPLACEMENT			

13. DESCRIPTION/DEFECT-IF FINDING OF CPCP INSPECTION, PLEASE COMPLETE SET. 20	14	15
	PPC/ENG	DATE
RESERVOIR FUEL LEVEL SWITCH WEAK	  H960	10/04/2022

16. CORRECTIVE ACTION	17	18	19
	MECH	ENG. LIC	DATE
REPLACED RESERVOIR FUEL LEVEL SWITCH. PERFORMED CH. 28-91-00 Performed at A/C TT: 6976.1 AC TC/ALD: 11943	 H960	 H960	18/04/2022

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	
RESERVOIR FUEL LEVEL SWITCH	GP 5500-82	1 ea	2021510	2104540	☒		

23. TOOLS REQUIRED			
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS
GENERAL TOOLS	NPM	O/C	GOOD

		INSPECTION CARD (Form: SCA/MTC/ 048)		TECHNICAL DEPARTMENT		
1. CARD #	2. JC/WO #	3. ORIGINATOR	4. CARD REF	5. DATE		
IC-006	WO/001-SN1/2/2012			09 FEB 2012		
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #			
PK-SN1	C708B EA					
9. ZONE	10. STA	11. MTC TYPE				
COCEPT.	NO DYE	REPLACEMENT				
13. DESCRIPTION/DEFECT-IF FINDING OF CPOI INSPECTION, PLEASE COMPLETE SET. 20				14.	15.	
				PPC/ENG	DATE	
GARMIN KNOBS ON PFD & MFD BROKEN				 	09/02/2012	
16. CORRECTIVE ACTION			17.	18.	19.	
			MECH	ENG, LIC	DATE	
REPLACED KNOBS WITH NEW REFF G1000 LMM PSU-G Performed at A/C TT : 69761 AC TC /LDG : 11943			 	09/02/2012		
20. CORROSION INFORMATION						
LOCATION		CAUSE OF DAMAGE				
		☐ Environment ☐ Internal Leakage ☐ Chemical Spill ☐ LAV/Galley Spill ☐ Blocked Drain ☐ Wet Insulation Blanket ☐ Other				
CORROSION ☐ Isolated ☐ Widespread						
CORROSION LVL ☐ 1 ☐ 2 ☐ 3						
PROPOSED ACTION ☐ Doublers ☐ Others						
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
GDU KIT KNOB SET	600-00350-00	1 KIT	-	-	✓	✓
23. TOOLS REQUIRED						
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS			

		INSPECTION CARD (Form: SCA/MTC/ 048)			TECHNICAL DEPARTMENT	
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1. CARD #	2. JOWO #	3. ORIGINATOR	4. CARD REF	5. DATE	
IC - 007.	W0/001-SNIT/2022			21 FEB 2022	
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #		
1A-SNI	E700B Ex	POWER PLANT.			
9. ZONE	10. STA	11. MTC TYPE			
ENGINE	NOBIRE	REPLACEMENT			

13. DESCRIPTION/DEFECT-IF FINDING OF CPCP INSPECTION, PLEASE COMPLETE SET. 20	14	15
	PPC/ENG	DATE
RH SIDE IGNITER LOAN OUT. NEED TO RE REPLACE	 #9607	21/02/2022

16. CORRECTIVE ACTION	17	18	19
	MECH	ENG./IC	DATE
REPLACED IGNITER WITH NEW Performed at A/C TT: 6976.1 A/C TC /LDG: 11743		 #9602	21/02/2022

20. CORROSION INFORMATION			
LOCATION	CAUSE OF DAMAGE		
	☐ Environment ☐ Internal Leakage ☐ Chemical Spill ☐ LAV/Galley Spill ☐ Blocked Drain ☐ Wet Insulation Blanket ☐ Other		
CORROSION ☐ Isolated ☐ Widespread CORROSION LVL ☐ 1 ☐ 2 ☐ 3 PROPOSED ACTION ☐ Doublers ☐ Others			

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
IGNITER	CA.34055	1ea.	-	-	☒	

23. TOOLS REQUIRED			
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS
GENERAL TOOLS.	NPN	O/C	Good.



Aircraft Registration: **PK-SNI**

WO# NR:

WO/001-SNI/I/2022

Parts Used Sheet

Part Used

[illegible]



Date	Part Nr.	Serial Nr.	Description	Quantity	Engineer
	AN 6235-3A	NSN	FILTER ELEMENT	2EA	Bot
	AS 3209-12L	NSN	PACKING	1EA	Bot
	MS 9385-09	NSN	~	1EA	Bot
	AS 3209-014	NSN	~	1EA	Bot
	AS 3209-015	NSN	~	1EA	Bot
	AS 3209-011	NSN	~	4EA	Bot
	AS 3209-143	NSN	~	1EA	Bot
	AS 3209-120	NSN	~	1EA	Bot
	AS 3209-224	NSN	~	1EA	Bot
	M 83485/1-909	NSN	~	1EA	Bot
	M 83485/1-135	NSN	~	1EA	Bot
	M 83485/1-212	NSN	~	1EA	Bot
	3034393 WFC	NSN	~	1EA	Bot
	MD9-18-1	NSN	FILTER ELEMENT, OIL	1EA	Bot
	B3-5-1	NSN	VACUUM CENTRAL FILTER	1EA	Bot
	AS 3209-009	NSN	VACUUM RELIEF VALVE FILTER	1EA	Bot
	3029566	NSN	PACKING	58EA	Bot
	K00-07350-00	NSN	PACKING	14EA	Bot
	M529693 J50	NSN	HIT. BDU1000, KNOB SET	1KIT	Bot
	S10228-8	NSN	SCREW	3EA	Bot
	S3461-88	NSN	SCREW	2EA	Bot
	214-00200	NSN	BOLT - M81	2EA	Bot
	M 25988/1-212	NSN	CONE BEARINGS NLG	2EA	Bot
	M 25988/1-916	NSN	PACKING	1EA	Bot
	M 25988/1-928	NSN	PACKING	1EA	Bot
	GF 5500-82	201510	SWITCH, FLOAT FUEL PUMP	1EA	Bot
	MS 28773-6	NSN	PACKING	1EA	Bot



DOCUMENT FORM BORESCOPE INSPECTION FORM

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Engine Borescope Inspection

Job No: **WO/001-SNI/I/2022**

<u>Engine Serial Number</u>	<u>Date</u>	<u>Base / Location</u>	<u>Aircraft Registration</u>
PCE-VA0073	15 Februari 2022	NABIRE	PK-SNI
<u>Aircraft Total Time</u>	<u>Aircraft Total Cycle</u>	<u>Reason For Borescope</u>	
6976.1 Hours 2629.9 Engine TSO	11,743 Cycle 4,620 Engine CSO	1600 HOURS INSPECTION (Acceptance Inspection)	

Note:

Record any discrepancies found during inspection, and/or take photographic evidence.

If None, then write No Findings. If you find defects, please quote EMM (Engine Maintenance Manual) Reference and Limitations.

Item	Work Description	SIGN	STAMP
1	Remove fuel manifold adapter as necessary (Ref. 73-10-05).		
2	Perform inspection of the First Stage Compressor. Defects: Coating loss on inlet guide vanes and erosion on 1 st stage blades leading edge <u>If defects found, quote MM Limitation and References :</u> PT6A-140 EMM 72-30-00 Para. F (Acceptable Damage Limit)		
Photo of First Stage Compressor 1 st Quadrant		Photo of First Stage Compressor 2 nd Quadrant	
Photo of First Stage Compressor 3 rd Quadrant		Photo of First Stage Compressor 4 th Quadrant	



DOCUMENT FORM BORESCOPE INSPECTION FORM

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3	Perform inspection of Combustion Chamber Liner Assembly. <u>Defects:</u> No Findings <u>If defects found, quote MM Limitation and References :</u>	SIGN 	STAMP 
Photo of Combustion Chamber 1 st Quadrant		Photo of Combustion Chamber 2 nd Quadrant	
 W2AT1200/FF-V54 ZOOM X1.0 BRT 8 2022/02/15 15:51 PK-SH PCE-VAB073 OLYMPUS		 W2AT1200/FF-V54 ZOOM X1.0 BRT 8 2022/02/15 15:51 PK-SH PCE-VAB073 OLYMPUS	
Photo of Combustion Chamber 3 rd Quadrant		Photo of Combustion Chamber 4 th Quadrant	
 W2AT1200/FF-V54 ZOOM X1.0 BRT 8 2022/02/15 15:51 PK-SH PCE-VAB073 OLYMPUS		 W2AT1200/FF-V54 ZOOM X1.0 BRT 8 2022/02/15 15:51 PK-SH PCE-VAB073 OLYMPUS	
4	Perform inspection of CT-Stator assembly. <u>Defects:</u> Coating Loss of Large Exit Duct <u>If defects found, quote MM Limitation and References :</u> PT6A-140 EMM Chapter 72-50-01 Paragraph 10. D	SIGN 	STAMP 
Photo of CT Stator 1 st Quadrant		Photo of CT Stator 2 nd Quadrant	
 W2AT1200/FF-V54 ZOOM X1.0 BRT 8 2022/02/15 15:51 PK-SH PCE-VAB073 OLYMPUS		 W2AT1200/FF-V54 ZOOM X1.0 BRT 8 2022/02/15 15:51 PK-SH PCE-VAB073 OLYMPUS	

Photo of CT Stator 3rd Quadrant

Photo of CT Stator 4th Quadrant


5

Perform inspection of CT-Blades and shroud segments.
Defects:

No Findings

If defects found, quote MM Limitation and References :

SIGN

STAMP



Photo of Leading Edge CT-Blades 1st Quadrant

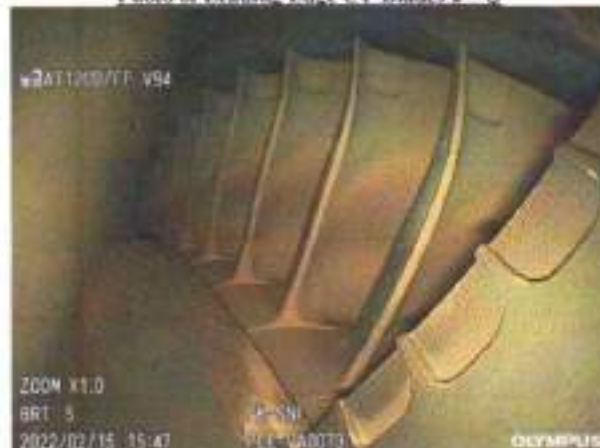
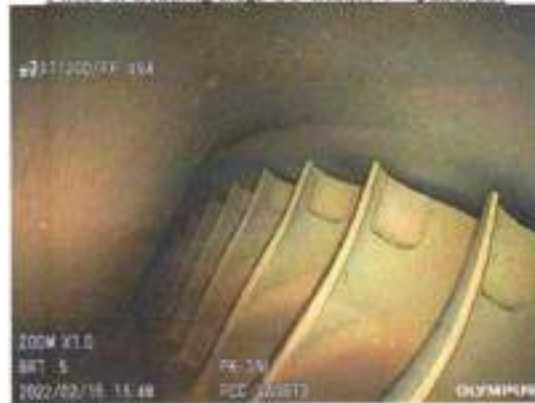
Photo of Leading Edge CT-Blades 2nd Q

Photo of Leading Edge CT-Blades 3rd Quadrant

Photo of Leading Edge CT-Blades 4th Quadrant




DOCUMENT FORM BORESCOPE INSPECTION FORM

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6	Perform inspection CT-Blades Trailing Edge <u>Defects:</u> Initial coating deterioration / Sulfidation on blades surface If defects found, quote MM Limitation and References : <u>PT6A-140 EMM Chapter 72-50-02 Para. D</u>	SIGN	STAMP

Photo of CT-Blades Trailing Edge 1st



Photo of CT-Blades Trailing Edge 2nd Q



Photo of CT-Blades Trailing Edge 3rd Q



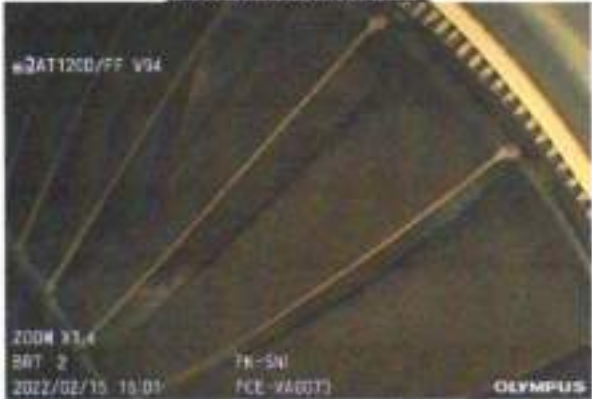
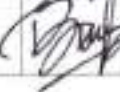
Photo of CT-Blades Trailing Edge 4th Q





DOCUMENT FORM BORESCOPE INSPECTION FORM

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7	Perform inspection of PT-Blades <u>Defects:</u> No Findings <u>If defects found, quote MM Limitation and References :</u>	SIGN 	STAMP 
Photo of PT-Blades 1st Q  WJAT1200/FF V94 ZOOM X1.4 BRT 2 2022/02/15 16:01 PK-SN PCE-VA0073 OLYMPUS		Photo of PT-Blades 2nd Q  WJAT1200/FF V94 ZOOM X1.4 BRT 2 2022/02/15 16:01 PK-SN PCE-VA0073 OLYMPUS	
Photo of PT-Blades 3rd Q  WJAT1200/FF V94 ZOOM X1.0 BRT 3 2022/02/15 16:02 PK-SN PCE-VA0073 OLYMPUS		Photo of PT-Blades 4th Q  WJAT1200/FF V94 ZOOM X1.0 BRT 3 2022/02/15 16:02 PK-SN PCE-VA0073 OLYMPUS	
8	Install fuel manifold adapter(s) (Ref. 73-10-05).	SIGN 	STAMP 
9	Perform fuel leak check post fuel nozzle installation	SIGN 	STAMP 

BORESCOPE PERFORMED BY

Name: Bramono Ony Trianto

Signature :



Stamp :

