



PT. SMART CAKRAWALA AVIATION

WORK ORDER

Form: SCA/MTC/030

Subject : Inspection Document 12 & Add.Task @ 7553:50 Hrs	No.	WO/024-SNI/X/2022
	Date	22 Oct 2022
	A/C Reg.	PK-SNI C208B-5068
Reference : MP C208B REV. 12	Prepared By	TS
	Checked By	CI
	Approved By	TM

To : Engineer In Charge

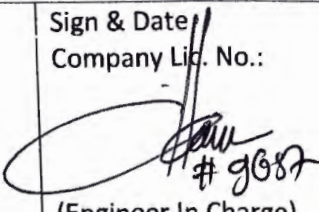
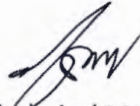
Description :

1. Perform Inspection Document 12 & Add.Task @7553:50 Hours
2. Make an entry in Maintenance Log.
3. Return the Completed Work Order and Form to PPC.

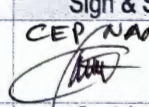
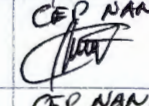
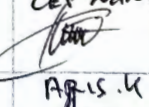
#If any finding, please close the routine card, and transferred to inspection card.

Additional Work :

- NIL -

Compliance Statement <i>Carried on</i>	Sign & Date Company Lic. No.:  # 9087 (Engineer In Charge) 	Signature  (Technical Manager)
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AIRCRAFT CHECK WORK SUMMARY
(Form: SCA/MTC/051)

DATE OF ISSUED	JO/WO #	TYPE OF MAINTENANCE	DATE OF ACCOMPLISHED		
22 Oct 2022	WO/024-SNI/X/2022	Inspection Doc. 12 & Add.Task	31 OCTOBER 2022		
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	3199 : 02 / 5592		
	#2	-			
Propeller/Rotor	#1	200707	605 : 31		
	#2	-			
Landing Gear	NLG		7546 : 44 / 12720		
	LH MLG		7546 : 44 / 12720		
	RH MLG		7546 : 44 / 12720		
PACKAGE COVERED					
No	Subject	Qty	Remark		
1	Non-Routine Card	2	NRC 001, NRC 002		
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>	B275001	FLAP COUPLING NEED TO BE REPLACE		✓	CEP NANA  
<u>IC-002</u>	F73004	FUEL NOZZLE TRANSFER TUBE NEED TO BE REPLACE		✓	CEP NANA  
<u>IC-003</u>	D121001	RH BRAKE BOLT NEED TO BE REPLACE		✓	CEP NANA  
<u>IC-004</u>	D121001	L/H BRAKE CALIPER FAULTY DEEP SCRATCH AT PISTON ROSE		✓	ARIS. K 
<u>IC-005</u>	D121001	LEAKING ON BRAKE PISTON LH SIDE		✓	
<u>IC-006</u>	D121001	ORING FITTING BRAKE CALIPER NEED TO BE REPLACE		✓	ARIS. K  

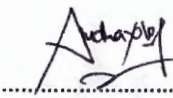
<u>IC-007</u>					
<u>IC-008</u>					
<u>IC-009</u>					
<u>IC-010</u>					
<u>IC-011</u>					
<u>IC-012</u>					
<u>IC-013</u>					
<u>IC-014</u>					
<u>IC-015</u>					

Prepared by :
Technical Support

Checked by :
Chief Maintenance

Verified by :
Chief Inspector

Approved by :
Technical Manager


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INSPECTION CARD

(Form: SCA/MTC/048)

TECHNICAL
DEPARTMENT

1. CARD #	2. JOWO #	3. ORIGINATOR	4. CARD REF	5. DATE
IC-001	W0/029-SN1/X/2022	CEP NANA	B275001	29-01-2022
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #	
PK-SN1	C208B-EX	AIRFRAME		
9. ZONE	10. STA	11. MTC TYPE		
WING	NABIRE	REPLACEMENT		

13. DESCRIPTION/DEFECT-IF FINDING OF CPOI INSPECTION, PLEASE COMPLETE SET. 20	14	15
	PPO/ENG	DATE
FLAP COUPLING NEED TO BE REPLACE		29/01/2022

16. CORRECTIVE ACTION	17	18	19
	MECH	ENG. LIC	DATE
REPLACE FLAP COUPLING WITH NEW ONE REF. FROM OFF. 27580-01		15114 	29/01/2022
Performed at A/C TT : 7546:4A..... A/C TC/LDG : 12720.....			

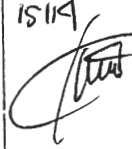
20. CORROSION INFORMATION			
LOCATION	CAUSE OF DAMAGE		
	☐ Environment		
	☐ Internal Leakage		
CORROSION ☐ Isolated ☐ Widespread	☐ Chemical Spill		
CORROSION LVL ☐ 1 ☐ 2 ☐ 3	☐ LAV/Galley Spill		
PROPOSED ACTION ☐ Doublers	☐ Blocked Drain		
☐ Others	☐ Wet Insulation Blanket		
	☐ Other		
21. If the defect 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
COUPLING	B100-06	1	NSN	NSN	✓	
23. TOOLS REQUIRED						
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS			
GENERAL TOOLS	NSN	N/A	ON CONDITION			

		INSPECTION CARD (Form: SCA/MTC/ 048)			TECHNICAL DEPARTMENT	
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1. CARD #	2. JOWO #	3. ORIGINATOR	4. CARD REF	5. DATE	
IC-002	WO/024-SM/X/2022	CEP NANA	F73004	30-OCT-2022	
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #		
PK-SM	C 208 B-EX	ENGINE			
9. ZONE	10. STA	11. MTC TYPE			
ENGINE	NABIRE	REPLACEMENT			

13. DESCRIPTION/DEFECT-IF FINDING OF CPOI INSPECTION, PLEASE COMPLETE SET. 20	14	15
	PPC/ENG	DATE
FUEL NOZZLE TRASFER TUBE NEED TO BE REPLACE		30/10/2022

16. CORRECTIVE ACTION	17	18	19
	MECH	ENG. LIC	DATE
REPLACED FUEL NOZZLE TRASFER TUBE WITH NEW		15/11/2022 	30/10/2022
Performed at A/C TT : 7546:44 A/C TC /LDG : 12720			

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
TRASFER TUBE	CA3011155	2	NSN	NSN	✓	

23. TOOLS REQUIRED			
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS
TORQUE WRENCH	TA-032	NOV 2023	ON CONDITION
GENERAL TOOLS	NPN	N/A	ON CONDITION



INSPECTION CARD

(Form: SCA/MTC/ 048)

TECHNICAL
DEPARTMENT

1. CARD #	2. JO/WO #	3. ORIGINATOR	4. CARD REF	5. DATE
IC-003	WO/029-SNI/X/2022	CEP NANA	D121001	28 OCT 2022
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #	
PF-SNI	C208B-EX	AIRFRAME		
9. ZONE	10. STA	11. MTC TYPE		
LANDING GEAR	NABIRE	SERVICING		

13. DESCRIPTION/DEFECT-IF FINDING OF CPOI INSPECTION, PLEASE COMPLETE SET. 20	14	15
	PPC/ENG	DATE
RH BRAKE BOLT NEED TO BE REPLACE (8 EA).		28/10/2022

16. CORRECTIVE ACTION	17	18	19
	MECH	ENG. LIC	DATE
REPLACED BRAKE BOLT RH WITH NEW. REF ATATA CH. 32-40-00		18119 	28/10/2022
Performed at A/C TT : 7546:44..... A/C TC /LDG : 12720.....			

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			
NOTICE OF INSPECTOR		INSP	DATE

22. PARTS REQUIRED						
PART DESCRIPTION	PART NO	QTY	SERIAL NO		STATUS	
			ON	OFF	CLOSE	OPEN
BRAKE BOLT	103-14300	8	NSN	NSN	✓	
23. TOOLS REQUIRED						
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS			
TORQUE WRENCH	TA-0250	NOV 2023	ON CONDITION			
GENERAL TOOLS	N/A	N/A	ON CONDITION			

	INSPECTION CARD (Form: SCA/MTC/048)	TECHNICAL DEPARTMENT
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1. CARD #	2. JOWO #	3. ORIGINATOR	4. CARD REF	5. DATE
1C-004	W01024-SNIX/2022		D121001	29/OCT-2022
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #	
PK-SN1	C208B-EX	MLG AIRFRAME		
9. ZONE	10. STA	11. MTC TYPE		
MLG/121	NBX	REPLACEMENT		

13. DESCRIPTION/DEFECT-IF FINDING OF CPOIP INSPECTION, PLEASE COMPLETE SET. 20	14 PPC/ENG	15 DATE
L/H BRAKE CALIPER FOUND DEEP SCATH AT- PISTON HOUSE	[Signature]	29/10-2022

16. CORRECTIVE ACTION	17 MECH	18 ENG. LIC	19 DATE
REPLACED BRAKE CALIPER WITH A NEW ONE REF ATATA CH. 32-40-00	[Signature]	3523 [Signature]	29/10-2022
Performed at A/C TT: 7546:44 A/C TC/LDG: 12720			

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
BRAKE CALIPER	061-11800	1ea	✓	-	✓	-

23. TOOLS REQUIRED			
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS
General Tools	Local	0/2	Good.



INSPECTION CARD (Form: SCA/MTC/ 048)

TECHNICAL
DEPARTMENT

1. CARD #	2. JOWO #	3. ORIGINATOR	4. CARD REF	5. DATE
1C-005	WJ/019-SNI/X/2022		D121001	29 Oct 2022
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #	
P6-SNI	C7083-FX	AUFPRIMA		
9. ZONE	10. STA	11. MTC TYPE		
LANDING GEAR	NABIDR	REPLACEMENT		

13. DESCRIPTION/DEFECT-IF FINDING OF CPCR INSPECTION, PLEASE COMPLETE SET. 20	14 PPC/ENG	15 DATE
ORING A7 FITTING BRASS CALIPER NEED TO BE REPLACE	<i>[Signature]</i>	29/10-22

16. CORRECTIVE ACTION	17 MECH	18 ENG. LIC	19 DATE
REPLACED WITH NEW ORING REF AUM CH-32-40-00	<i>[Signature]</i>	0523 <i>[Signature]</i>	29/10-22
Performed at A/C TT: 7546:44 A/C TC/LDG: 12920			

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	☐ Blocked Drain		
	☐ 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	
ORING	MS28775-001	2ea	-	-	☒	☐	

23. TOOLS REQUIRED			
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS
General Tools	-	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	
IC-005	W0/024-SN1/x/22		D14001	29 OCT 2022	
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #		
PK-SN1	C208B EX	AVIATION			
9. ZONE	10. STA	11. MTC TYPE			
LANDING GEAR	INSTRUMENT	REPLACEMENT			

13. DESCRIPTION/DEFECT-IF FINDING OF C/CP INSPECTION, PLEASE COMPLETE SET. 20	14 PPC/ENG	15 DATE
FOUND LEAKING ON BRAKE PISTON NO. #32 #4 AT LH SIDE BRAKE CALIPER	[Signature]	29/10/2022

16. CORRECTIVE ACTION	17 MECH	18 ENG. LIC	19 DATE
REPLACED WITH NEW PARTS REF ATIA CH. 32-40-00	[Signature]	[Signature]	29/10/2022
Performed at A/C TT : 7596:44 A/C TC /LDG : 12720			

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		

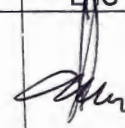
22. PARTS REQUIRED						
PART DESCRIPTION	PART NO	QTY	SERIAL NO		STATUS	
			ON	OFF	CLOSE	OPEN
OPRATING	MS 28775-224	4ea	-	-	✓	

23. TOOLS REQUIRED			
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS
GENERAL TOOLS	-	N/A	Good

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

1. JOWO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO/024-SNI/X/2022	28 - Oct - 2022	REPLACEMENT	PK-SNI/208B-5068
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
001	37	APPROPRIATE	MEASURE
9. ZONE	10. PANEL		
Cockpit.			

11. DESCRIPTION			
PERFORM REPLACE VACUUM SYSTEM CENTRAL AIR FILTER DISCARD PN: AAD9-18-1			
REFERENCE	☒ AMM Ch. 37-10-00-960	☐ EMM Ch	☐ OTHER
RII (*)	☐ Y	☒ N	MHR:

12. RESULT		MECH	ENG	INSP (*)
PERFORMED REPLACE VACUUM SYSTEM CENTRAL FILTER AIR. REF ATATA: 37-10-00 Performed at A/C TT: 7596:44 A/C TC/LDG: 12720				
FINDING	☐ Y ☐ N	ACT MHR:		
INSPECTION CARD (IC) #		28	01	2022

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

14. TOOLS REQUIRED			
DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS
General Tools	—	O/C	Good

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

1. JOWO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO/024-SNI/X/2022	28 Oct 2022	REPLACEMENT	PK-SNI/208B-5068
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
002	37	AIRFRATEL	MADAME
9. ZONE	10. PANEL		
Cocoon			

11. DESCRIPTION			
PERFORM REPLACE VACUUM RELIEF VALVE FILTER DISCARD PN: B3-5-1			
REFERENCE	☒ AMM Ch. 37-10-00-961	☐ EMM Ch	☐ OTHER
RII (*)	☐ Y	☒ N	MHR :

12. RESULT		MECH	ENG	INSP (*)
PERFORMED REPLACE VACUUM RELIEF VALVE FILTER, ATATA CH. 37-10-00				
Performed at A/C TT : 7546:44 A/C TC/LDG : 12720				
FINDING	☐ Y ☐ N	ACT MHR :		
INSPECTION CARD (IC) #		DATE/TIME (DD/MM/YY)		
		28	Oct	2022

13. PARTS REQUIRED				
DESCRIPTION	PART NO	QTY	REMARK	
			STOCK	STATUS
FILTER VACUUM RELIEF VALVE	B3-5-1	1ea		

14. TOOLS REQUIRED			
DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS
PORTABLE L Tool	-	O/C	Good



EMERGENCY EQUIPMENT LIST INSPECTION & MONITOR

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

DATE : 27 OCT 2022	A/C REG : PK-SNI
A/C TYPE : C208B Grand Caravan EX	CHECKER : P. T. A. SIGN: <i>[Signature]</i>

No.	Description	P/N	S/N	Next Insp.	Remarks
1	Pilot Life Vest	P01074-101W	17060500052	JUNE 2024	Good.
2	Co-Pilot Life Vest	P01074-101W	17060500001	JULY 2024	Good.
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		0920-1630	SEPT 2023	Good.
14	Crash Axe Installed	LOCAL	NSN	ON CONDITION	Good.
15	Fire Extinguisher	C352	A90841361	MAY 2023	Good.
16	Life Raft (If Installed)				
17	Survival Kit (If Installed)				
OTHERS					



WO# ~~Nr.~~ WO/024-SNI/X/2022

Parts Used Sheet

Special Tool Used

[illegible]



PT. SMART CAKRAWALA AVIATION

CERTIFICATE RETURN TO SERVICE

SCHEDULED MAINTENANCE INSPECTION (CRS-SMI)

A/C TYPE : CESSNA 208B	TTSN : 7546 : 49
A/C REG : PK-SNI	TCSN : 12720
MSN : C208B-5068	DATE : 31 OCT 2022

TYPE OF INSPECTION : INSPECTION DOC. 12 & ADD. TASK
 DUE AT : 77553:50 HOURS
 REFF : MP C208B REV.12

EXCEPTION

NIL

AUTHORIZED PERSON

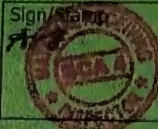
I hereby certify that this aircraft has been maintained accordance with CASR and Maintenance Program.
 Aircraft safe and airworthy for flight

NAME	CAT	AMEL/OTR NO	SIGN&STAMP	DATE
Dewar Praser.	AIRFRAME & POWER PLANT	969/27	 	31 / OCT / 2022
	EIRA			

THE NEXT DUE TYPE OF INSPECTION : 100 Hrs Inspection
 DUE AT : 7653:50 Hours.

Form: SCA/MTC/049

SERVICEABLE TAG

Part Number: 061-11800		Description: CALIPER BRAKE	
Serial Number: WGN	Qty: 2 EA	☐ Form 8130-4	☐ DAAO From 21-18
Order Number: 2947581	Receipt Date:	☒ C of C	
Mfg. Date:	Vendor / Approved Shop:	For Class I/ Product For Class II/III Product For Class II Product Only	
TSN:	Shelf Life Expiry Date:	The Part Identified has been:	
Remarks:	TSO: N/A	☐ Inspected only ☐ Repaired ☒ New ☐ Other	
	Store Inspector: PETER A	CERTIFICATE OF RELEASE TO SERVICE	
	Main Store: OUT STATION	I hereby certify that the work recorded above have been carried out in accordance with the requirements of the Indonesia Civil Aviation Safety Regulations applicable thereto and is airworthy	
	NOABING	Sign/Stamp:  Authority: Date: MAY 2022	
Condition:			

Form: SCA/MTC/022

INSTALLATION DATA

Date: **29 OCT 2022**

A/C Reg.: **PE-SN1**

A/C Total Time: **7546:44**

Position on A/C: **LANDING GEAR LH**

A/C Total Landing: **12720**

Technical Log Sheet Page No.: **WO/024-SN1/X/2022**

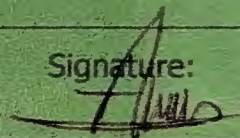
Engineer Name:

ARIS KURNIAWAN

Lic/Auth. No.

0523

Signature:



Note:

Please return this Tag to Technical Record, for further data processing after Completion and Released by the LAME

SERVICEABLE TAG

Tag Number: 3077780-01A		Description: FUEL NOBLE SET (PTGA-140)		
Serial Number: 04524	Qty: 14 EA	Form 6130-4	From 8170-3/1AA From 1	Cat C
Order Number:	Receipt Date:	For Class I Product	For Class II/III Product	For Class II Product Only
Mfg. Date:	Vendor / Approved Shop:	The Part Identified has been:		
TSN:	Shelf Life Expiry Date:	☒ Inspected only ☐ Repaired ☐ Other		
Remarks:	TSO:	CERTIFICATE OF RELEASE TO SERVICE		
CLEANING AND TEST HAS BEEN DONE 22/AUG 22	Store Inspector: PITER - A	I hereby certify that the work recorded above have been carried out in accordance with the requirements of the Indonesia Civil Aviation Safety Regulations applicable thereto and is airworthy. Sign/Stamp:  Authority: _____ Date: 22 AUG 2022		
	Main Store:			
	Outstation Store: NABIRE			
Condition: ALL GOOD				

Form: SCA/MTC/022

Rev. 00, Aug 2020

INSTALLATION DATA

Date: **30 OCT 2022**
 A/C Reg.: **PK-SNI**
 Position on A/C: **ENGINE**
 Technical Log Sheet Page No.: **WC/024-SNI/K/2022**
 A/C Total Time: **7546.74 /**
 A/C Total Landing: **12920**

Engineer Name:

DEP NANA

Lic/Auth. No.:

18114



Signature:



Note:

Please return this Tag to Technical Record, for further data processing after Completion and Released by the AME



DOCUMENT FORM BORESCOPE INSPECTION FORM

Page | 1

Engine Borescope Inspection

Job No: WO/024-SNI/X/2022

<u>Engine Serial Number</u>	<u>Date</u>	<u>Base / Location</u>	<u>Aircraft Registration</u>
PCE-VA0073	29 OCTOBER 2022	NABIRE	PK-SNI
<u>Aircraft Total Time</u>	<u>Aircraft Total Cycle</u>	<u>Reason For Borescope</u>	
3199:02 Hours	5592 Cycle	1600 Hours 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. 73-10-04).		
2	Perform inspection of the First Stage Compressor. Defects: RESULT FOUND NO DEFECT <u>If defects found, quote MM Limitation and References:</u>		

Photo of First Stage Compressor 1st Quadrant



Photo of First Stage Compressor 2nd Quadrant



Photo of First Stage Compressor 3rd Quadrant



Photo of First Stage Compressor 4th Quadrant



3

Perform inspection of Combustion Chamber Liner Assembly.

Defects:
Localized burning and carbon build up of the cooling ring

If defects found, quote MM Limitation and References:

PT6A-140 EMM 72-00-00-280-804 (Acceptable Conditions)

SIGN

STAMP




Photo of Combustion Chamber 1st Quadrant



Photo of Combustion Chamber 2nd Quadrant



Photo of Combustion Chamber 3rd Quadrant

Photo of Combustion Chamber 4th Quadrant


4

Perform Inspection of CT-Stator assembly.

Defects:

**BURNING OF PARENT MATERIAL ON SMALL EXIT DUCT –
ACCEPTABLE CONTINUE IN SERVICE**

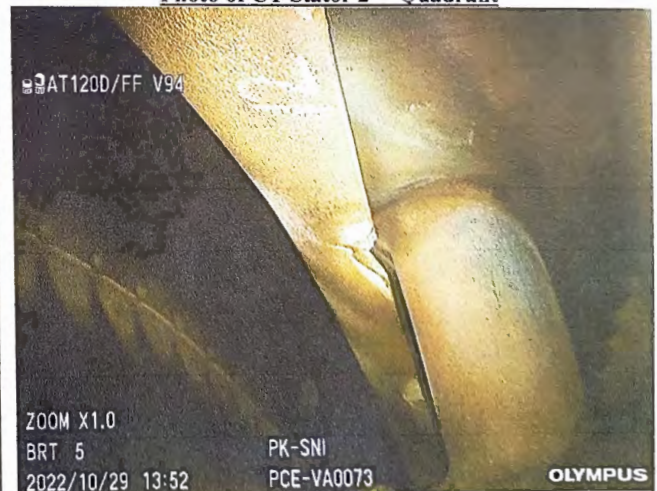
If defects found, quote MM Limitation and References:
PT6A-140 EMM 72-40-01 Fig 207

SIGN

STAMP



Photo of CT Stator 1st Quadrant

Photo of CT Stator 2nd Quadrant




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Photo of CT Stator 3rd Quadrant

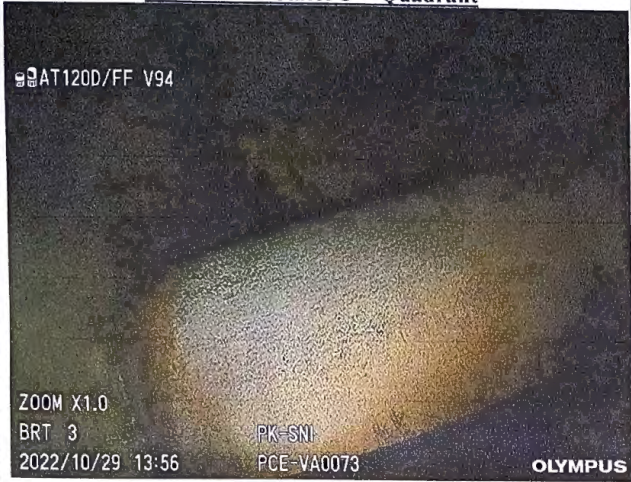
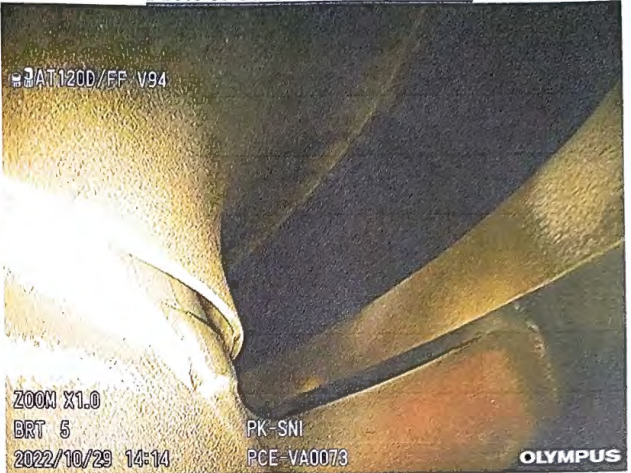


Photo of CT Stator 4th Quadrant



5

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

RESULT SATISFACTORY FOUND NO DEFECT

If defects found, quote MM Limitation and References:

SIGN

STAMP



Photo of Leading Edge CT-Blades 1st Quadrant

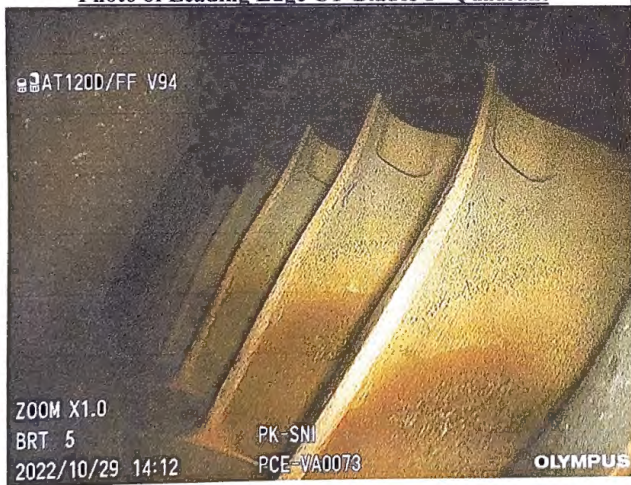


Photo of Leading Edge CT-Blades 2nd Q





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Photo of Leading Edge CT-Blades 3rd Quadrant



Photo of Leading Edge CT-Blades 4th Quadrant



Perform inspection CT-Blades Trailing Edge
Defects:

SIGN

STAMP

6

RESULT RUBBING MATERIAL ON BLACK TIP

If defects found, quote MM Limitation and References:

**PT6A-140 EMM CHP 72.00.00 FIG 607 (Acceptable Condition, no Repair
Necessary**



Photo of CT-Blades Trailing Edge 1st



Photo of CT-Blades Trailing Edge 2nd Q



Photo of CT-Blades Trailing Edge 3rd Q

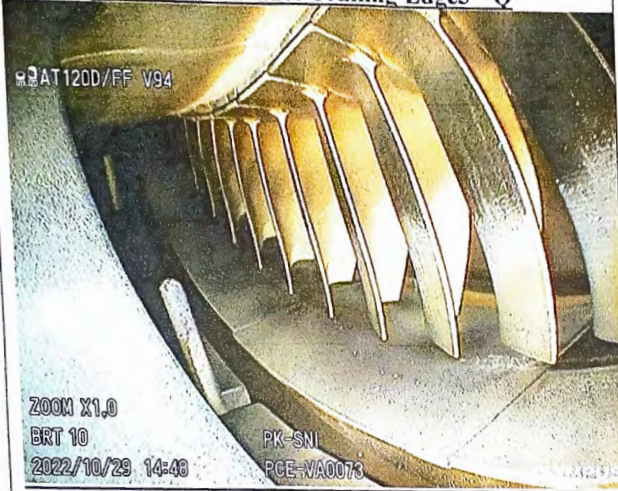


Photo of CT-Blades Trailing Edge 4th Q



7

Perform inspection of PT-Blades
Defects:

RESULT FOUND NO DEFECT

If defects found, quote MM Limitation and References:

SIGN

STAMP




Photo of PT-Blades 1st Q

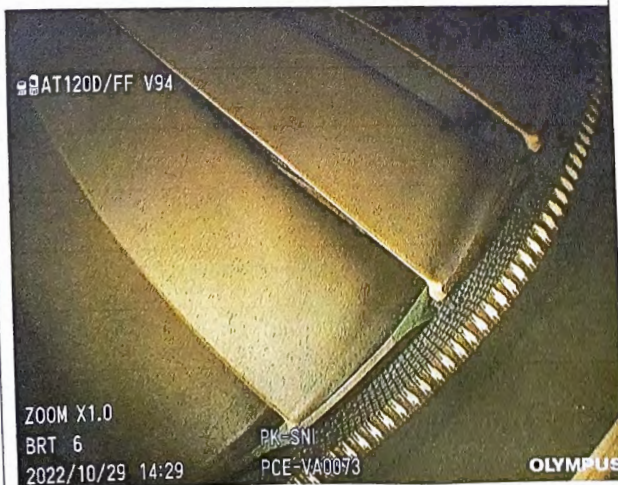
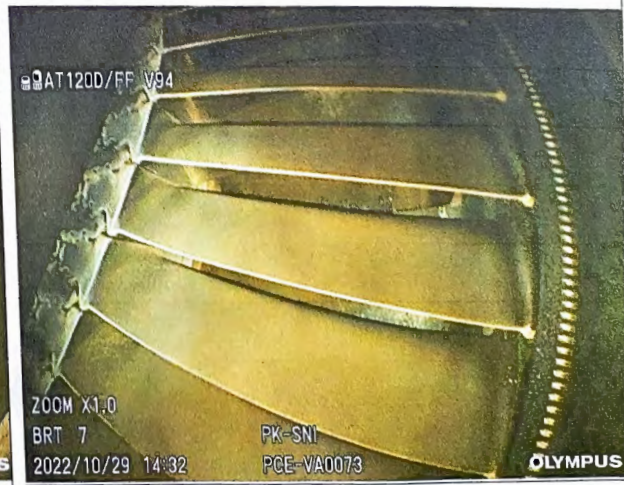


Photo of PT-Blades 2nd Q





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Photo of PT-Blades 3rd Q



Photo of PT-Blades 4th Q



		SIGN	STAMP
8	Install fuel manifold adapter(s) (Ref. 73-10-04).		
9	Perform fuel leak check post fuel nozzle installation		

BORESCOPE PERFORMED BY

Name: DENIAR PRAWIRA

Signature :

Stamp :

