

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

DATE OF ISSUED	JO/WO #	TYPE OF MAINTENANCE	DATE OF ACCOMPLISHED		
26 JULI 2023	WO/032-SNE/VII/2023	100H/Annual Inspection			
A/C Type	Mfg. Serial Number	A/C Registration			
PILATUS PORTER PC-6	1017	PK-SNE			
AIRCRAFT DATA					
Subject	Pos #	Serial Number (SN)	TTSN/TCSN		
Engine	#1	PCE-PG0568			
	#2	-			
Propeller/Rotor	#1	FY5100			
	#2	-			
Landing Gear	NLG				
	LH MLG				
	RH MLG				
PACKAGE COVERED					
No	Subject	Qty	Remark		
1	Non-Routine Card	6			
2	Inspection Card	1			
3	Work Order	1			
4	Summary Inspection List	1			
5	Material and Tool List	1			
6	Escalation form	-			
7	CRS (SMI / Unscheduled Maintenance)	1			
INSPECTION CARD (IC) LIST (Finding during maintenance)					
No	Taskcard Ref	Subject	Status		Name/ Sign & Stamp
			Open	Close	
<u>IC-001</u>					
<u>IC-002</u>					
<u>IC-003</u>					
<u>IC-004</u>					
<u>IC-005</u>					
<u>IC-006</u>					

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

Prepared by :
Technical Support



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Dwi M.

Checked by :
Chief Maintenance



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Dodit

Verified by :
Chief Inspector



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Yanuar

Approved by :
Technical Manager



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

WO Ref: WO/032-PK-SNE/VII/2023

NO.	TASK CARD NO.	DESCRIPTION	DATE	EST MHR	NAME	STAMP
1	APPENDIX	ENGINE GROUND RUN CHECK SHEET				
2	APPENDIX	100 HOURS / ANNUAL INSPECTION - PILATUS				
3	APPENDIX	FUEL INDICATING SYSTEM - ADJUSTMENT				
4	APPENDIX	FUEL SYSTEM UNDERWING TANK INSPECTION TRANSFER PUMP FILTERS				
5	APPENDIX	FUEL DISTRIBUTION SYSTEM – ADJUSTMENT TEST				
6	APPENDIX	WHEEL AND BRAKES INSPECTION				
7	NRC#01	200 HOURS - STARTER GENERATOR - BRUSHES CHECK FOR WEAR				
8	NRC#02	200 HOURS - PROPELLER OVERSPEED GOVERNOR				
9	NRC#03	400 HOURS - FUEL NOZZLE INPECTION - CLEANING & TEST				
10	NRC#04	600 HOURS - HP FUEL INLET SCREEN CLEANING				
11	NRC#05	600 HOURS - HP FUEL PUMP COUPLING SHAFT - FRETTING CORROSION				
12	NRC#06	600 HOURS - BLEED VALVE - INSPECTION/FUNCTIONAL TEST				
13	SCA/MTC/023	EMERGENCY EQUIPMENT CHECK				



PT. SMART CAKRAWALA AVIATION

CERTIFICATE RETURN TO SERVICE

SCHEDULED MAINTENANCE INSPECTION (CRS-SMI)

A/C TYPE : PILATUS PORTER PC-6	TTSN :
A/C REG : PK-SNE	TCSN :
MSN : 1017	DATE :

TYPE OF INSPECTION : 100 HOURS / ANNUAL INSPECTION

DUE AT : 600 HOURS

REF : MP Pilatus PC-6 Issued 01. Rev. 00

EXCEPTION

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
	AIRFRAME & POWER PLANT			
	EIRA			

THE NEXT DUE TYPE OF INSPECTION :

DUE AT :

Form: SCA/MTC/049

	INSPECTION CARD (Form: SCA/MTC/ 048)	TECHNICAL DEPARTMENT
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1. CARD #	2. JO/WO #	3. ORIGINATOR	4. CARD REF	5. DATE
	WO/032-SNE/VII/2023			
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #	
PK-SNE / 1017	Pilatus			
9. ZONE	10. STA	11. MTC TYPE		

13. DESCRIPTION/DEFECT-IF FINDING OF CPCP INSPECTION, PLEASE COMPLETE SET. 20	14 PPC/ENG	15 DATE

16. CORRECTIVE ACTION	17 MECH	18 ENG. LIC	19 DATE
Performed at A/C TT : A/C TC /LDG :			

20. CORROSION INFORMATION					
LOCATION	CAUSE OF DAMAGE				
	☐ Environment				
	☐ Internal Leakage				
CORROSION ☐ Isolated ☐ Widespread	☐ Chemical Spill				
CORROSION LVL ☐ 1 ☐ 2 ☐ 3	☐ LAV/Galley Spill				
PROPOSED ACTION ☐ Doublers	☐ Blocked Drain				
☐ Others	☐ Wet Insulation Blanket				
.....	☐ Other				
21. If the defect is RII, Please Sign this card finally by RII Inspector				INSP	DATE
NOTICE OF INSPECTOR					

22. PARTS REQUIRED						
PART DESCRIPTION	PART NO	QTY	SERIAL NO		STATUS	
			ON	OFF	CLOSE	OPEN

23. TOOLS REQUIRED			
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS



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

1. JO/WO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO/032-SNE/VII/2023	26 JULI 2023	200 HOURS - CHECK	PK-SNE/1017
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
01	24		
9. ZONE	10. PANEL	-	

11. DESCRIPTION

STARTER GENERATOR - BRUSHES CHECK FOR WEAR

REFERENCE	☐	☒ AMM 24-31-11	☐ OTHER
RII (*)	☐ Y	☒ N	MHR :

12. RESULT

Performed at A/C TT : A/C TC /LDG : FINDING ☐ Y ☐ N ACT MHR :	MECH	ENG	INSP (*)
INSPECTION CARD (IC) #			

13. PARTS REQUIRED

DESCRIPTION	PART NO	QTY	REMARK	
			STOCK	STATUS

14. TOOLS REQUIRED

DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS



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

1. JO/WO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO/032-SNE/VII/2023	26 JULI 2023	OPERATIONAL CHECK	PK-SNE/1017
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
02	71		
9. ZONE	10. PANEL	-	

11. DESCRIPTION			
PERFORM PROPELLER OVERSPEED GOVERNOR			
REFERENCE	☐	☒ AMM Ch. 71-00-00	☐ OTHER
RII (*)	☐ Y	☒ N	MHR :

12. RESULT		MECH	ENG	INSP (*)
Performed at A/C TT : A/C TC /LDG :				
FINDING	☐ Y	☐ N	ACT MHR :	DATE/TIME (DD/MM/YY)
INSPECTION CARD (IC) #				

13. PARTS REQUIRED				
DESCRIPTION	PART NO	QTY	REMARK	
			STOCK	STATUS

14. TOOLS REQUIRED			
DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS



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

1. JO/WO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO/032-SNE/VII/2023	26 JULI 2023	CLEANING & TEST	PK-SNE/1017
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
03	73		
9. ZONE	10. PANEL	-	

11. DESCRIPTION			
FUEL NOZZLE INPECTION - CLEANING & TEST			
REFERENCE	☐ COMPONENT MANUAL	☒ MM ENGINE PT6A-27	☐ OTHER
RII (*)	☐ Y	☒ N	MHR :

12. RESULT		MECH	ENG	INSP (*)
Performed at A/C TT : A/C TC /LDG :				
FINDING	☐ Y	☐ N	ACT MHR :	DATE/TIME (DD/MM/YY)
INSPECTION CARD (IC) #				

13. PARTS REQUIRED				
DESCRIPTION	PART NO	QTY	REMARK	
			STOCK	STATUS

14. TOOLS REQUIRED			
DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS



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

1. JO/WO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO/032-SNE/VII/2023	26 JULI 2023	600 HOURS - CLEANING	PK-SNE/1017
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
04	73		
9. ZONE	10. PANEL	-	

11. DESCRIPTION			
HP FUEL INLET SCREEN CLEANING			
REFERENCE	☐ COMPONENT MANUAL	☒ EMM 73-10-02	☐ OTHER
RII (*)	☐ Y	☒ N	MHR :

12. RESULT		MECH	ENG	INSP (*)
Performed at A/C TT : A/C TC /LDG :				
FINDING	☐ Y	☐ N	ACT MHR :	DATE/TIME (DD/MM/YY)
INSPECTION CARD (IC) #				

13. PARTS REQUIRED				
DESCRIPTION	PART NO	QTY	REMARK	
			STOCK	STATUS

14. TOOLS REQUIRED			
DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS



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

1. JO/WO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO/032-SNE/VII/2023	26 JULI 2023	600 HOURS - INSPECTION	PK-SNE/1017
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
05	73		
9. ZONE	10. PANEL	-	

11. DESCRIPTION			
HP FUEL PUMP COUPLING SHAFT - FRETTING CORROSION			
REFERENCE	☐ COMPONENT MANUAL	☒ EMM 73-10-02	☐ OTHER
RII (*)	☐ Y	☒ N	MHR :

12. RESULT		MECH	ENG	INSP (*)
Performed at A/C TT : A/C TC /LDG :				
FINDING	☐ Y	☐ N	ACT MHR :	DATE/TIME (DD/MM/YY)
INSPECTION CARD (IC) #				

13. PARTS REQUIRED				
DESCRIPTION	PART NO	QTY	REMARK	
			STOCK	STATUS

14. TOOLS REQUIRED			
DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS



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

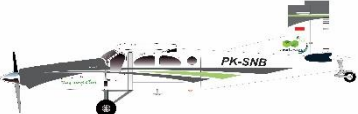
1. JO/WO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO/032-SNE/VII/2023	26 JULI 2023	600 HOURS - FUNCTIONAL TEST	PK-SNE/1017
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
06	75		
9. ZONE	10. PANEL	-	

11. DESCRIPTION			
BLEED VALVE – INSPECTION / FUNCTIONAL TEST			
REFERENCE	☐ COMPONENT MANUAL	☒ EMM 75-30-00	☐ OTHER
RII (*)	☐ Y	☒ N	MHR :

12. RESULT		MECH	ENG	INSP (*)
Performed at A/C TT : A/C TC /LDG :				
FINDING	☐ Y	☐ N	ACT MHR :	DATE/TIME (DD/MM/YY)
INSPECTION CARD (IC) #				

13. PARTS REQUIRED				
DESCRIPTION	PART NO	QTY	REMARK	
			STOCK	STATUS

14. TOOLS REQUIRED			
DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS

	ENGINE GROUND RUN CHECK SHEET - PT6A-27 ENGINE WITH FOUR BLADE PROPELLER (HARTZELL STC SA377CH)
	 

WORK ORDER NO.		: WO/032-SNE/VII/2023	
Aircraft Registration	PK-SNE	Aircraft Total Hours	
Aircraft Serial No.	1017	Aircraft Total Landings	
Engine Serial No.		Engine TSN / TSO	
Propeller Serial No		Propeller TSN / TSO	
Ambient Temp	°C	FBP (Field Barometric Pressure)	In.Hg
Date		Time	
Mechanic / Engineer		Authorized Engineer	
Reason For Ground Run			

Checks to be carried out. No:	1 2 4 7 8 10 11 12 13 14 15 every 100 Hrs In additional check 9 in every interval 200 Hrs
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Engine Ground Run Check Frequency

Check Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Each 100 Hrs/ Annual	x	x		x			x	x		x	x	x	x	x	x
Each 200 Hrs									x						
Pre-Complete Overhaul	x	x	x	x		x	x	x	x	x	x	x	x	x	x
After Short Term Storage															x
After Long Term Storage	x	x	x	x		x	x	x	x	x	x	x	x	x	x

In additional the following check must be carried out after Installation, Repair and Adjustment of any of the following components.

Check Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Engine Installation	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Propeller Installation		x	x	x	x			x							
Fuel Control Unit	x				x	x	x	x		x	x				
HP Fuel Pump						x	x								
Fuel Nozzle						x	x								
Starting Flow Control	x				x		x	x							
Emer Fuel Control Actuator											x				
Prop Governor	x		x	x	x		x	x							
Prop Overspeed Governor									x						
Compressor Bleed Valve						x	x								
Engine Controls	x			x	x			x	x						
Low Pitch Warning Switch				x											



EMERGENCY EQUIPMENT LIST INSPECTION & MONITOR

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

DATE :	A/C REG : PK-SNE
A/C TYPE : PILATUS PORTER PC6	CHECKER : SIGN:

No.	Description	P/N	S/N	Next Insp.	Remarks
1	Pilot Life Vest				
2	Co-Pilot Life Vest				
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				
14	Crash Axe Installed				
15	Fire Extinguisher				
16	Life Raft (If Installed)				
17	Survival Kit (If Installed)				
OTHERS					



Additional Work Sheet

100 Hours / Annual Inspection

Aircraft Registration: **PK-SNE**

WO# Nr: **WO/032-SNE/VII/2023**

Parts Used Sheet

Material Used

[illegible]



Additional Work Sheet

100 Hours / Annual Inspection

Aircraft Registration: **PK-SNE**

WO# Nr: **WO/032-SNE/VII/2023**

Parts Used Sheet

Special Tool Used

[illegible]