



PT. SMART CAKRAWALA AVIATION

WORK ORDER

Form: SCA/MTC/030

Subject : CASR Inspection	No.	WO/006-PK-SNB/V/2023
	Date	29 May 2023
	A/C Reg.	PK-SNB MSN 1015
Reference : MP PILATUS PC-6 Issued 01 Rev. 00	Prepared By	TS
	Checked By	CI
	Approved By	TM

To: Engineer In Charge

Description :

1. Perform Inspection CASR Inspection
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 :

Compliance
Statement

Carried at

Sign & Date

Company Lic. No.: SCA 27

29/2023

Engineer In Charge

Handono

Signature


(Technical Manager)

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

DATE OF ISSUED	JO/WO #	TYPE OF MAINTENANCE	DATE OF ACCOMPLISHED
29 MAY 2023	WO/005-PK-SNB/V/2023	CASR INSPECTION	29 JUNE 2023.

A/C Type	Mfg. Serial Number	A/C Registration
PILATUS PORTER PC-6	1015	PK-SNB

AIRCRAFT DATA			
Subject	Pos #	Serial Number (SN)	TTSN/TCSN
Engine	#1	PCE- 11 3	00:37 / 1
	#2	-	
Propeller/Rotor	#1	FY4093	00:37 /
	#2	-	
Landing Gear	NLG		#28
	LH MLG		#28
	RH MLG		#28

PACKAGE COVERED			
No	Subject	Qty	Remark
1	Non-Routine Card	4	✓
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		NIL			
IC-002					
IC-003					
IC-004					
IC-005					
IC-006					

<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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Hani

Checked by :
Chief Maintenance


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Dodit

Verified by :
Chief Inspector


.....
Yanuar

Approved by :
Technical Manager


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Istiono



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

WO Ref: WO/006-PK-SNB/V/2023

NO.	TASK CARD NO.	DESCRIPTION	DATE	EST MHR	NAME	STAMP
1	NRC-001	PERFORM PITOT STATIC TEST	29/06/2023	-	Wahyono	
2	NRC-002	PERFORM COMPASS SWING	29/06/2023	-	Wahyono	
3	NRC-003	PERFORM TRANSPONDER TEST	29/06/2023	-	Wahyono	



PT. SMART CAKRAWALA AVIATION

CERTIFICATE RETURN TO SERVICE

SCHEDULED MAINTENANCE INSPECTION (CRS-SMI)

A/C TYPE : PILATUS PORTER PC-6	TTSN : 476-51
A/C REG : PK-SNB	TCSN : 581
MSN : 1015	DATE : 29-06-2023
TYPE OF INSPECTION : CASR INSPECTION	
DUE AT : 31 JUL 2023	
REFF : MP PILATUS PC-6 ISSUED 01, REV.00	
EXCEPTION	

- No 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
WATYONO	AIRFRAME & POWER PLANT	5702/5227		29/06/2023
	EIR			

THE NEXT DUE TYPE OF INSPECTION : Pilot & Transponder Test.

DUE AT : Jul 2025

Form: SCA/MTC/049



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

1. JO/WO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO/006-PK-SNB/V/2023	29 -06-2023	INSPECTION	PK-SNB/1015
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
#001	3344		N/A
9. ZONE	10. PANEL		

11. DESCRIPTION

PERFORM PITOT STATIC TEST

REFERENCE	☒ AMM	☒ CASR PART 91	☐ OTHER
RII (*)	☐ Y	☒ N	MHR:

12. RESULT

all Good and Satisfactory

Performed at A/C TT: 476:51 A/C TC/LDG: 581

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
Lateral 6250	Lateral 6250	18-10-2024 MAY	Servicable



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

1. JO/WO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO/006-PK-SNB/V/2023	29-06-2023	INSPECTION	PK-SNB/1015
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
#003	34		NBx
9. ZONE	10. PANEL		

11. DESCRIPTION

PERFORM TRANSPONDER TEST

REFERENCE	☒ AMM	☒ CASR PART 91	☐ OTHER
RII (*)	☐ Y	☒ N	MHR :

12. RESULT

Test Result all Good and Satisfactory

Performed at A/C TT : 476:51 A/C TC/LDG : 581

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
Levelling ARS 7000	Levelling ARS 7000	Sept 2024	Serviceable



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

1. JO/WO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO1006-PK-SNB/V/2023	29-06-2023	INSPECTION	PK-SNB/1015
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
#002	34		NBx
9. ZONE	10. PANEL		

11. DESCRIPTION

PERFORM COMPASS SWING

REFERENCE	☒ AMM	☒ CASR PART 91	☐ OTHER
RII (*)	☐ Y	☒ N	MHR :

12. RESULT

Performed at A/C TT : 476:51 A/C TC/LDG : 581 FINDING ☐ Y ☒ N ACT MHR :	MECH	ENG	INSP (*)
INSPECTION CARD (IC) #	DATE/TIME (DD/MM/YY)		

13. PARTS REQUIRED

DESCRIPTION	PART NO	QTY	REMARK	
			STOCK	STATUS

14. TOOLS REQUIRED

DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS
Master Compass Set	16816-RAV	Nov 2024	Sufficient



PT. SMART CAKRAWALA AVIATION COMPASS SWING FORM

Form: SCA/MTC/026

DATE : 20-06-2023
PLACE : Nabire
OWNER : PT. SCA
REASON : CASR Insp.

A/C REGN : PK-SNB
A/C MSN : 1015
COMPASS TYPE NO : 1605-REV Shady
VALID UNTIL : Nov-2024 JUN 2028

ADJUSTED BY
1. Wahyono.
2.
3.

CORRECTING SWING

REFERENCE	ACTUAL COURSE	AIRCRAFT COMPASS	DEVIATION	CO - EFFICIENTS										
N. 000	002	360	+2	$\begin{aligned} \text{"C"} &= \frac{\text{DEV. N} - \text{DEV. S}}{2} \\ &= \frac{(+2) - (0)}{2} \\ &= +1 \end{aligned}$ $\begin{aligned} \text{"B"} &= \frac{\text{DEV. E} - \text{DEV. W}}{2} \\ &= \frac{(+1) - (-1)}{2} \\ &= +1 \end{aligned}$										
E. 090	091	090	+1											
S. 180	180	180	0											
CO - EFFICIENT "C"			+1											
CORRECTED (PLEASE ✓)			YES	NO	$\begin{aligned} \text{"A"} &= \text{TOTAL} \\ &= \frac{12}{12} \\ &= +0,25 \end{aligned}$									
MAKE COMPASS READ														
W. 270	267	270	-1											
CO - EFFICIENT "B"			+1											
CORRECTED (PLEASE ✓)			YES	NO	<table border="1"> <tr> <td colspan="2">CO-EFFICIENT "A"</td> <td>+0,25</td> </tr> <tr> <td>CORRECTED (PLEASE ✓)</td> <td>YES</td> <td>NO</td> </tr> <tr> <td></td> <td></td> <td>✓</td> </tr> </table>	CO-EFFICIENT "A"		+0,25	CORRECTED (PLEASE ✓)	YES	NO			✓
CO-EFFICIENT "A"		+0,25												
CORRECTED (PLEASE ✓)	YES	NO												
		✓												
MAKE COMPASS READ														
CHECK SWING			DEV	FOR	STEER									
300	301	300	+1	300	299									
330	330	330	0	330	330									
N	002	360	+2	360	358									
030	033	030	+3	030	027									
060	063	060	+3	060	057									
E	091	090	+1	090	089									
120	121	120	+1	120	119									
150	149	150	-1	150	151									
S	180	180	0	180	180									
210	207	210	-3	210	213									
240	237	240	-3	240	243									
W	269	270	-1	270	271									
TOTAL DEV.			+3											

NOTE : ENGINE : ON / OFF
RADIO : ON / OFF

JAKARTA,

APPROVED BY

(CHIEF INSPECTOR)



Additional Work Sheet
Additional Inspection

Parts Used Sheet

WO# Nr: WO/006-PK-SNB/V/2023

Aircraft Registration: **PK-SNB**

[illegible]



Aircraft Registration: **PK-SNB**



WO# Nr: WO/006-PK-SNB/V/2023

Additional Work Sheet
Additional Inspection

Parts Used Sheet

[illegible]