

PH-SFG - Recurring Maintenance (All)



Aircraft	Engine(s)
TSN: 1033:43	TSN: 1033:43
CSN: 911	CSN:
Type: Pilatus PC12NGX	Pn: PT6E-67XP
Sn: 2107	Sn: PCE-HP0112

Group	ATA / Task No.	Description	Action	TH	Int.	Rem.	Due	Appl.	N/A
App I - Airframe	00-00/45_a	Do the corrosion and corrosion protection inspections (EXTERNAL). Note: The aircraft external inspection for severe and moderate corrosion severity zone can be performed by the operator in accordance with the instructions given in the AFM Section Corrosion Inspection.	INSP		1MO				X
App I - Airframe	00-00/45_b	Do the corrosion and corrosion protection inspections (EXTERNAL). Note: The aircraft external inspection for severe and moderate corrosion severity zone can be performed by the operator in accordance with the instructions given in the AFM Section Corrosion Inspection.	CHK		PF				X
App I - Airframe	00-00/45_c	Do the corrosion and corrosion protection inspections (EXTERNAL). Note: The aircraft external inspection for severe and moderate corrosion severity zone can be performed by the operator in accordance with the instructions given in the AFM Section Corrosion Inspection.	INSP		6MO				X
App I - Airframe	00-00/45_d	Do the corrosion and corrosion protection inspections (INTERNAL) .	INSP		12MO	6MO	6-6-2024		X
App I - Airframe	00-00/45_IA-e	Do the corrosion and corrosion protection inspections (EXTERNAL). Note: The aircraft external inspection for severe and moderate corrosion severity zone can be performed by the operator in accordance with the instructions given in the AFM Section Corrosion Inspection.	INSP		600FH / 6MO	487:21FH/3MO	1521:04FH/21-3-2024		X
App I - Airframe	05-40_01	Perform AMM 05-40 Engine Ground Run Test 01 - Engine oil pressure (12-B-71-00-00-00A-903A-A))	CHK		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	05-40_02	Perform AMM 05-40 Engine Ground Run Test 02 - Propeller blade feather (12-B-71-00-00-00A-903A-A))	CHK		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	05-40_03	Perform AMM 05-40 Engine Ground Run Test 03 - DC Generation system (12-B-71-00-00-00A-903A-A))	CHK		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024		X
App I - Airframe	05-40_07	Perform AMM 05-40 Engine Ground Run Test 07 - Engine performance (12-B-71-00-00-00A-903A-A))	CHK		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	05-40_08	Perform AMM 05-40 Engine Ground Run Test 08 - Torquemeter function (12-B-71-00-00-00A-903A-A))	CHK		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024		X
App I - Airframe	05-40_13	Perform AMM 05-40 Engine Ground Run Test 13 - Propeller low pitch warning (12-B-71-00-00-00A-903A-A))	CHK		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024		X
App I - Airframe	05-40_17	Perform AMM 05-40 Engine Ground Run Test 17 - Reverse power (12-B-71-00-00-00A-903A-A))	CHK		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024		X
App I - Airframe	05-40_18	Perform AMM 05-40 Engine Ground Run Test 18 - Environmental Control System (ECS) (12-B-71-00-00-00A-903A-A))	CHK		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024		X
App I - Airframe	05-40_19b	Perform AMM 05-40 Engine Ground Run Test 19 - Engine stop time (12-B-71-00-00-00A-903A-A))	CHK		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	05-40_20b	Perform AMM 05-40 Engine Ground Run Test 20 - After engine stop (12-B-71-00-00-00A-903A-A))	CHK		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	10-10/517	External protective covers (msn 2001 and up) - examine. Replace if the applicable cover: - is Damaged or torn - does not install correctly - is missing any parts.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	11-00/220	Examine and attach new placards if necessary.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024		X
App I - Airframe	21-20/221	Examine ECS and bleed air ducts, pipelines, equipment and associated clamps in the engine compartment.	GVI		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025		X
App I - Airframe	21-20/317_A	Attach a spring balance to the ECS emer shut-off lever. Pull the lever and check that the max pull force to open the ram air scoop is 100 N (22.5 lbf) and make sure that the ram air scoop is completely open.	FC		3000FH / 12MO	2528:05FH/6MO	3561:48FH/6-6-2024		X
App I - Airframe	21-30/314	Pressurization safety valve - Check for contamination of the valve poppet and poppet seat. If contamination is found remove and clean.	CHK		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025		X
App I - Airframe	21-30/463_A	Cabin pressurization dump control - Operational test.	OPC		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	21-30/464_A	Cabin pressurization manual control - Operational test.	OPC		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	21-30/465_A	Cabin pressurization positive pressure relief valve - Functional test.	FC		4800FH / 48MO	3766:17FH/19MO	4800FH/18-7-2025		X
App I - Airframe	21-30/467	Cabin pressurization negative pressure relief valve - Examine.	GVI		4800FH / 48MO	3766:17FH/19MO	4800FH/18-7-2025		X
App I - Airframe	21-30/468_A	Cabin pressurization altitude limiting function - Functional test.	FC		4800FH / 48MO	3766:17FH/19MO	4800FH/18-7-2025		X

PH-SFG - Recurring Maintenance (All)



Aircraft
 TSN: **1033:43**
 CSN: **911**
 Type: **Pilatus PC12NGX**
 Sn: **2107**

Engine(s)
 TSN: **1033:43**
 CSN:
 Pn: **PT6E-67XP**
 Sn: **PCE-HP0112**

Group	ATA / Task No.	Description	Action	TH	Int.	Rem.	Due	Appl.	N/A
App I - Airframe	21-30/469_A	Cabin pressurization high cabin altitude warning - Functional test.	FC		4800FH / 48MO	3766:17FH/19MO	4800FH/18-7-2025	X	
App I - Airframe	21-40/128	Flight compartment foot heater (if installed) thermal protection switch - Operational test.	OPC		1200FH / 12MO				X
App I - Airframe	21-40/330	Cabin auxiliary heater thermal protection switch - Operational test.	OPC		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	21-40/331	Underfloor heater thermal protection switch - Functional test.	FC		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	21-40/50	Water separator condenser - Clean.	RES		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	21-40/51	Overtemperature switch - Functional test.	FC		4800FH / 60MO	3766:17FH/31MO	4800FH/18-7-2026	X	
App I - Airframe	21-40/52	Duct overtemperature switch - Functional test.	FC		4800FH / 60MO	3766:17FH/31MO	4800FH/18-7-2026	X	
App I - Airframe	21-40/55	Cold air unit - Add oil.	SER		600FH	128:05FH	1161:48FH	X	
App I - Airframe	21-40/56	Heat exchanger matrix - Inspection/check.	INSP		600FH	128:05FH	1161:48FH	X	
App I - Airframe	21-50/499	Vapor cycle compressor condenser module - Inspection/check	CHK		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	22-10/233	Pitch, roll, and yaw actuators and capstan control cables - Examine.	GVI		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025	X	
App I - Airframe	22-10/60_01	Servo mount (pitch) - Remove for clutch check.	CHK		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	22-10/60_02	Servo mount (roll) - Remove for clutch check.	CHK		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	22-10/60_03	Servo mount (yaw) - Remove for clutch check.	CHK		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	22-20/518	Angle of Attack (AOA) transmitters - Examine (MSN 2001 and up)	CHK		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	22-20/519	Stick pusher system - Check.	CHK		600FH	128:05FH	1161:48FH	X	
App I - Airframe	22-20/565	Stick pusher system - Functional Check	FC		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	23-10/322	Audio control panel emergency switch - Operational test.	OPC		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025	X	
App I - Airframe	23-10/323	Emergency frequency comm tuning switch - Operational test	OPC		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025	X	
App I - Airframe	24-30/311_01-A	Generator control units, GCU 1 - Functional test of the GCU 1 and GCU 2 over and under voltage trip protection (CMR).	FC		3000FH / 12MO	2528:05FH/6MO	3561:48FH/6-6-2024	X	
App I - Airframe	24-30/311_02-A	Generator control units, GCU 2 - Functional test of the GCU 1 and GCU 2 over and under voltage trip protection (CMR).	FC		3000FH / 12MO	2528:05FH/6MO	3561:48FH/6-6-2024	X	
App I - Airframe	24-30/312	External power controller - Over/under voltage trip protection operational test.	OPC		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025	X	
App I - Airframe	24-30/313	DC electrical system - Functional test.	FC		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App V - HT	24-30/340_01a	Lead acid battery no 1 - Remove and do a capacity test. Please identify below or above 90% capacity on WO.	CHK	1000FH/12MO	600FH / 6MO	496:11FH/10MO	1529:54FH/6-10-2024	X	
App V - HT	24-30/340_01b	Lead acid battery no 1 - Remove and do a capacity test.	CHK	1000FH/12MO	300FH / 3MO				X
App V - HT	24-30/340_02a	Lead acid battery no 2 - Remove and do a capacity test. Please identify below or above 90% capacity on WO.	CHK	1000FH/12MO	600FH / 6MO	128:05FH/8MO	1161:48FH/29-8-2024	X	
App V - HT	24-30/340_02b	Lead acid battery no 2 - Remove and do a capacity test.	CHK	1000FH/12MO	300FH / 3MO				X
App I - Airframe	24-30/473	Generator 1 - Brush check.	CHK		600FH	128:05FH	1161:48FH	X	
App I - Airframe	24-30/474	Starter/generator 2 - Brush check.	CHK		600FH	128:05FH	1161:48FH	X	
App V - HT	24-30/492_HT01	Generator 1 - Overhaul.	RES		1200FH	166:17FH	1200FH	X	
App V - HT	24-30/493_HT01	Starter/generator 2 - Overhaul.	RES		1200FH	166:17FH	1200FH	X	
App V - HT	24-30/496_HT01	Generator 1 - Overhaul.	RES		1000FH				X
App V - HT	24-30/497_HT01	Starter/generator 2 - Overhaul.	RES		1000FH				X

PH-SFG - Recurring Maintenance (All)



Aircraft	Engine(s)
TSN: 1033:43	TSN: 1033:43
CSN: 911	CSN:
Type: Pilatus PC12NGX	Pn: PT6E-67XP
Sn: 2107	Sn: PCE-HP0112

Group	ATA / Task No.	Description	Action	TH	Int.	Rem.	Due	Appl.	N/A
App I - Airframe	24-30/520_HT01	Ni-Cad battery no.1 - Remove and service.	RES		600FH / 12MO				X
App I - Airframe	24-30/520_HT02	Ni-Cad battery no.2 - Remove and service.	RES		600FH / 12MO				X
App I - Airframe	24-40/229	External power unit (EPU) receptacle - Examine.	GVI		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025	X	
App I - Airframe	24-50/509	Emergency power supply - Remove and capacity test.			12MO	6MO	6-6-2024	X	
App I - Airframe	24-60/133	Cockpit circuit breaker panels and switch panels - Examine	GVI		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025	X	
App I - Airframe	25-10/521	Crew seat belts - Examine	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	25-10/522	Crew seat - Examine as far as possible with seats installed	GVI		600FH	128:05FH	1161:48FH	X	
App I - Airframe	25-10/568	Crew seat - Remove cushions, covers and shells (Refer CMM) and examine seat. Install cushions, covers and shells	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	25-20/511	Passenger seats - Examine as far as possible with seats installed. Move the recline mechanism and swivel function	GVI		600FH	128:05FH	1161:48FH	X	
		(executive seat only) through its full motion and check for correct operation.							
App I - Airframe	25-20/512	Passenger seats - Examine, if necessary,	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
		refer to the applicable							
		CMM:							
		CMM 25-70-76 for executive seats CMM 2044-CMM026 for standard seats For executive seats only, with the seat cushion removed, check the hydrolock rear attachment bolt for security of attachment.							
App I - Airframe	25-20/523	Passenger seat belts and extensions	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	25-60/232	ELT installation - Examine.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	25-60/483	ELT, Kannad 406 AF (with and without Navigation Interface unit) and Kannad Integra 406 AF - Local regulation can require additional ELT periodic inspections.	INSP		72MO	43MO	18-7-2027	X	
App I - Airframe	25-60/483	ELT, Kannad 406 AF (with and without Navigation Interface	GVI		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025	X	
		unit) and Kannad Integra 406 AF - Local regulation can							
		require additional ELT periodic inspections							
App I - Airframe	25-60/524	ELT - Operational test.	OPC		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
	25-62/642	Examine Life vests	GVI		12MO	6MO	6-6-2024	X	
CAMO Tasks	25-62/643	Lower Limit Validity Lifevests	DIS		120MO	104MO	31-8-2032	X	
App V - HT	25-63/23_HT01	Discard ELT battery.	DIS		96MO	41MO	1-5-2027	X	
App V - HT	25-63/434_HT01	ELT Nav Interface unit serial memory module (if Kannad 406 AF Nav Interface unit installed) - Discard.	DIS		16000FH / 120MO	14966:17FH/91MO	16000FH/20-7-2031	X	
App I - Airframe	25-63/477	Underwater beacon locator (if installed) - Clean.	RES		24MO				X
App I - Airframe	25-63/478	Underwater locator beacon (if installed) - Functional test.	FC		24MO				X
App I - Airframe	25-63/479	Underwater locator beacon battery voltage (if installed) - Functional test.	FC		24MO				X
App V - HT	25-63/480_HT01-A	Underwater locator beacon (if installed) discard.	DIS		72MO				X

PH-SFG - Recurring Maintenance (All)



Aircraft	Engine(s)
TSN: 1033:43	TSN: 1033:43
CSN: 911	CSN:
Type: Pilatus PC12NGX	Pn: PT6E-67XP
Sn: 2107	Sn: PCE-HP0112

Group	ATA / Task No.	Description	Action	TH	Int.	Rem.	Due	Appl.	N/A	
App V - HT	26-20/2_HT01-A	Fire extinguisher - Life limit.	DIS		120MO	84MO	1-12-2030	X		
App V - HT	26-20/24	Fire extinguisher - Content check.	CHK		12MO	6MO	6-6-2024	X		
App V - HT	26-20/515	Fire extinguisher - Content check.	CHK		24MO				X	
App V - HT	26-20/516_HT01A	Fire extinguisher - Life limit.	DIS		144MO				X	
App I - Airframe	27-00/402	Bonding leads to all flight control surfaces - Examine.	GVI		32500FH/480MO/ 42000FC	12500FH / 72MO / 15000FC	31466:17FH/451MO/41089FC	32500FH/18-7-2061/420 00FC	X	
App I - Airframe	27-00/525	Aileron, elevator and rudder controls - Operate, make sure full and free travel.	OPC		600FH	128:05FH	1161:48FH	X		
App I - Airframe	27-00/71	Flight control cables including auto pilot and stick pusher cables - Inspection/check.	INSP		4800FH / 60MO	3766:17FH/31MO	4800FH/18-7-2026	X		
App I - Airframe	27-10/234	Aileron LH and RH rods and levers - Examine spray PTFE teflon spray PKS 571 (or equivalent) around the aileron push-rod guide roller sleeves at all three locations in each wing.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X		
App I - Airframe	27-10/235	Aileron electrical bonding straps - Examine.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X		
App I - Airframe	27-10/236	Aileron control system - Inspection/check.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X		
App I - Airframe	27-10/237	Aileron cable tension - Check.	CHK		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X		
App I - Airframe	27-10/238	Ailerons - Functional test.	FC		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025	X		
App I - Airframe	27-10/394_A	Aileron control system - Examine.	GVI		32500FH/480MO/ 42000FC	12500FH / 72MO / 15000FC	31466:17FH/451MO/41089FC	32500FH/18-7-2061/420 00FC	X	
App I - Airframe	27-10/395_A	Aileron cable segment - Eddy current inspection.	INSP		32500FH/42000F C	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X	
App I - Airframe	27-10/396_A	Aileron control rods - Eddy current inspection.	INSP		32500FH/42000F C	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X	
App I - Airframe	27-10/397_A	Aileron control rods - Magnetic particle inspection.	INSP		32500FH/42000F C	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X	
App I - Airframe	27-10/398_A	Aileron bellcranks - Eddy current and magnetic particle inspections.	INSP		32500FH/42000F C	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X	
App I - Airframe	27-10/400_A	Aileron hinge points - Eddy current inspection	DET		32500FH/42000F C	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X	
App V - HT	27-10/444_HT01-A	Flight control cables, aileron - Life limit.	DIS		20000FH / 27000FC	18966:17FH/26089FC	20000FH/27000FC	X		
App V - HT	27-10/445_HT01-A	Autopilot control cable, aileron - Life limit.	DIS		20000FH / 27000FC	18966:17FH/26089FC	20000FH/27000FC	X		
App I - Airframe	27-10/470	Aileron control system bearings - Lubricate.	LUB		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X		
App I - Airframe	27-10/526	Aileron LH and RH - Examine and lubricate the trim hinges with minimum quantity of CPC (P10-001).	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X		
App I - Airframe	27-15/239	Aileron trim - Functional test.	FC		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025	X		
App I - Airframe	27-20/240	Rudder static dischargers - Examine.	GVI		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025	X		
App I - Airframe	27-20/241	Rudder control system - Inspection/check.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X		
App I - Airframe	27-20/243	Rudder cable tension - Check.	CHK		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X		
App I - Airframe	27-20/244	Rudder - Functional test.	FC		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025	X		
App I - Airframe	27-20/245	Rudder trim - Functional test.	FC		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025	X		
App I - Airframe	27-20/246	Rudder electrical bonding straps - Examine.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X		
App I - Airframe	27-20/374_A	Rudder control system - Examine.	GVI		32500FH/42000F C	12500FH / 72MO / 15000FC	31466:17FH/43MO/41089FC	32500FH/18-7-2027/420 00FC	X	
App I - Airframe	27-20/375_A	Rudder bellcranks - Eddy current inspection.	INSP		32500FH/42000F C	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X	

PH-SFG - Recurring Maintenance (All)



Aircraft
 TSN: **1033:43**
 CSN: **911**
 Type: **Pilatus PC12NGX**
 Sn: **2107**

Engine(s)
 TSN: **1033:43**
 CSN:
 Pn: **PT6E-67XP**
 Sn: **PCE-HP0112**

Group	ATA / Task No.	Description	Action	TH	Int.	Rem.	Due	Appl.	N/A	
App I - Airframe	27-20/376_A	Rudder cable quadrant shear spigot - Examine.	GVI		32500FH/480MO/ 42000FC	12500FH / 72MO / 15000FC	31466:17FH/43MO/41089FC	32500FH/18-7-2027/420 00FC	X	
App I - Airframe	27-20/430	Rudder control cables tension - Check for new factory delivered aircraft that have not done the 1200 FH or 12 months inspection package.	INSP		300FH					X
App I - Airframe	27-20/431	Rudder control cables tension - Check after replacement of any rudder control system cables (autopilot, and/or rudder). NOTE: ONLY APPLICABLE AFTER REPLACEMENT	CHK		88888FH	88090:06FH	89123:49FH		X	
App V - HT	27-20/446_HT01-A	Flight control cables, rudder - Life limit.	DIS		20000FH / 27000FC	18966:17FH/26089FC	20000FH/27000FC		X	
App V - HT	27-20/447_HT01-A	Autopilot control cables, rudder - Life limit.	DIS		20000FH / 27000FC	18966:17FH/26089FC	20000FH/27000FC		X	
App I - Airframe	27-20/527	Rudder - Inspection/check	CHK		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X	
App V - HT	27-20/575_LLP01-A	Rudder bellcrank - Life Limit	DIS		20000FH / 27000FC	18966:17FH/26089FC	20000FH/27000FC		X	
App I - Airframe	27-30/247	Elevator electrical bonding straps - Examine.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024		X	
App I - Airframe	27-30/248	Elevator static dischargers - Examine.	GVI		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025		X	
App I - Airframe	27-30/249	Elevator control system - Inspection/check.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024		X	
App I - Airframe	27-30/250	Elevator cable tension - Check.	CHK		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024		X	
App I - Airframe	27-30/251	Elevator - Functional test.	FC		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025		X	
App I - Airframe	27-30/333	Elevator control cables tension - Check for new factory delivered aircraft that have not done the 1200 FH or 12 months inspection package.	INSP		300FH					X
App I - Airframe	27-30/334	Elevator control cables tension - Check after replacement of any elevator control system cables (autopilot, stick pusher and elevator). NOTE: ONLY APPLICABLE AFTER REPLACEMENT OF THE CONTROL CABLE.	CHK		88888FH	88090:06FH	89123:49FH		X	
App I - Airframe	27-30/363_A	Elevator control system - Examine.	GVI		32500FH/42000F C	12500FH / 72MO / 15000FC	31466:17FH/43MO/41089FC	32500FH/18-7-2027/420 00FC	X	
App I - Airframe	27-30/364_A	Elevator control rods - Eddy current inspection.	INSP		32500FH/42000F C	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X	
App I - Airframe	27-30/365_A	Elevator control rods - Magnetic particle inspection.	INSP		32500FH/42000F C	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X	
App I - Airframe	27-30/366_A	Elevator control lever - Eddy current inspection.	INSP		32500FH/42000F C	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X	
App I - Airframe	27-30/400_A	Aileron hinge points - Eddy current inspection.	INSP		32500FH/42000F C	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X	
App V - HT	27-30/448_HT01-A	Flight control cables, elevator - Life limit.	DIS		20000FH / 27000FC	18966:17FH/26089FC	20000FH/27000FC		X	
App V - HT	27-30/449_HT01-A	Autopilot control cables, elevator - Life limit.	DIS		20000FH / 27000FC	18966:17FH/26089FC	20000FH/27000FC		X	
App V - HT	27-30/450_HT01-A	Stick pusher cables - Life limit.	DIS		20000FH / 27000FC	18966:17FH/26089FC	20000FH/27000FC		X	
App I - Airframe	27-30/514	Elevator stops - Examine. If found missing, loose or damaged, install a new or repair the stops.	DET		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024		X	
App I - Airframe	27-30/528	Elevators - Examine.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X	
App I - Airframe	27-40/1_A	Horizontal stabilizer trim - Functional test of trim runaway aural warning system (FAA CMR).	FC		3000FH / 12MO	2528:05FH/6MO	3561:48FH/6-6-2024		X	
App I - Airframe	27-40/252	Pitch trim actuator and attachments - Inspection/check.	INSP		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024		X	
App V - HT	27-40/3_HT01-A	Pitch trim actuator - Life limit.	DIS		20000FH / 27000FC	18966:17FH/26089FC	20000FH/27000FC		X	

PH-SFG - Recurring Maintenance (All)



Aircraft
 TSN: 1033:43
 CSN: 911
 Type: Pilatus PC12NGX
 Sn: 2107

Engine(s)
 TSN: 1033:43
 CSN:
 Pn: PT6E-67XP
 Sn: PCE-HP0112

Group	ATA / Task No.	Description	Action	TH	Int.	Rem.	Due	Appl.	N/A
App V - HT	27-40/307_HT01-A	Pitch trim actuator attachment parts, fail safe plates and their attachment parts (IPD 12-20-00-07) - Life limit.	DIS		10000FH	8966:17FH	10000FH	X	
		Fail safe plate removal/installation.							
App I - Airframe	27-40/508_HT01a-A	Pitch trim actuator - Overhaul.	RES		5000FH / 60MO	3966:17FH/31MO	5000FH/18-7-2026	X	
App I - Airframe	27-40/508_HT01b-A	Pitch trim actuator - Overhaul.	RES		4200FH / 72MO				X
App I - Airframe	27-40/508_HT01c-A	Pitch trim actuator - Overhaul.	RES		3400FH / 84MO				X
App I - Airframe	27-40/529	Horizontal stabilizer trim interrupt and alternate trim switches - Operational Check	OPC		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	27-40/530	Horizontal stabilizer trim system - Operational Test	OPC		600FH	128:05FH	1161:48FH	X	
App I - Airframe	27-40/571	Horizontal stabilizer trim system - Functional Test	FC		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	27-50/253	Flaps electrical bonding straps - Examine.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	27-50/254	Flap motor, actuators and flexible drive shafts - Examine.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	27-50/255	Flaps - Functional test and asymmetry monitor test.	FC		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App V - HT	27-50/28_HT01	Flap power drive unit - Overhaul.	RES		10000FH / 13500FC	8966:17FH/12589FC	10000FH/13500FC	X	
App I - Airframe	27-50/386_A	Flap mechanism - Examine.	GVI	30000FH/480MO/39000FC	10000FH / 72MO / 12000FC	28966:17FH/451MO/38089FC	30000FH/18-7-2061/39000FC	X	
App I - Airframe	27-50/387_A	Flap drive arm (not removed) - Eddy current inspection.	INSP	25000FH/30000FC	2500FH / 3000FC	23966:17FH/29089FC	25000FH/30000FC	X	
App I - Airframe	27-50/388_A	Flap drive arm (removed) - Eddy current inspection.	INSP	30000FH/39000FC	10000FH / 12000FC	28966:17FH/38089FC	30000FH/39000FC	X	
App I - Airframe	27-50/389_A	Flap support arm - Eddy current inspection.	INSP	30000FH/39000FC	10000FH / 12000FC	28966:17FH/38089FC	30000FH/39000FC	X	
App I - Airframe	27-50/390_A	Flap cove rib fittings - Eddy current inspection.	INSP	30000FH/39000FC	10000FH / 12000FC	28966:17FH/38089FC	30000FH/39000FC	X	
App I - Airframe	27-50/391_A	Flap aft links - Eddy current inspection.	INSP	30000FH/39000FC	10000FH / 12000FC	28966:17FH/38089FC	30000FH/39000FC	X	
App I - Airframe	27-50/392_A	Flap bellcranks - Eddy current inspection.	INSP	30000FH/39000FC	10000FH / 12000FC	28966:17FH/38089FC	30000FH/39000FC	X	
App V - HT	27-50/414_HT01-A	Left flap - Life limit.	DIS		25000FH / 30000FC	23966:17FH/29089FC	25000FH/30000FC	X	
App V - HT	27-50/414_HT02-A	Right flaps - Life limit.	DIS		25000FH / 30000FC	23966:17FH/29089FC	25000FH/30000FC	X	
App I - Airframe	27-50/437_A	Inboard flap drive arms - In-situ inspection/ check.	INSP		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App V - HT	27-50/451_HT01-A	Flap tension rods - Life limit.	DIS		20000FH / 27000FC	18966:17FH/26089FC	20000FH/27000FC	X	
App V - HT	27-50/485_HT01	Left inboard flap actuator (black anodized) - Life limit.	DIS		20000FH / 27000FC	18966:17FH/26089FC	20000FH/27000FC	X	
App V - HT	27-50/485_HT02	Right inboard flap actuator (black anodized) - Life limit.	DIS		20000FH / 27000FC	18966:17FH/26089FC	20000FH/27000FC	X	
App V - HT	27-50/485_HT03	Left outboard flap actuator (black anodized) - Life limit.	DIS		20000FH / 27000FC	18966:17FH/26089FC	20000FH/27000FC	X	
App V - HT	27-50/485_HT04	Right outboard flap actuator (black anodized) - Life limit.	DIS		20000FH / 27000FC	18966:17FH/26089FC	20000FH/27000FC	X	
App I - Airframe	27-50/494_01	Left inboard flap actuator (black anodized) - Lubricate.	LUB		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	27-50/494_02	Left outboard flap actuator (black anodized) - Lubricate.	LUB		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	

PH-SFG - Recurring Maintenance (All)



Aircraft
 TSN: **1033:43**
 CSN: **911**
 Type: **Pilatus PC12NGX**
 Sn: **2107**

Engine(s)
 TSN: **1033:43**
 CSN:
 Pn: **PT6E-67XP**
 Sn: **PCE-HP0112**

Group	ATA / Task No.	Description	Action	TH	Int.	Rem.	Due	Appl.	N/A
App I - Airframe	27-50/494_03	Right inboard flap actuator (black anodized) - Lubricate.	LUB		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	27-50/494_04	Right outboard flap actuator (black anodized) - Lubricate.	LUB		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	27-50/495_01	Left outboard flap actuators (black anodized) - Backlash check.	CHK		2400FH / 24MO / 3200FC	1928:05FH/18MO/2906FC	2961:48FH/6-6-2025/3817FC	X	
App I - Airframe	27-50/495_02	Left inboard flap actuators (black anodized) - Backlash check.	CHK		2400FH / 24MO / 3200FC	1928:05FH/18MO/2906FC	2961:48FH/6-6-2025/3817FC	X	
App I - Airframe	27-50/495_03	Right outboard flap actuators (black anodized) - Backlash check.	CHK		2400FH / 24MO / 3200FC	1928:05FH/18MO/2906FC	2961:48FH/6-6-2025/3817FC	X	
App I - Airframe	27-50/495_04	Right outboard flap actuators (black anodized) - Backlash check.	CHK		2400FH / 24MO / 3200FC	1928:05FH/18MO/2906FC	2961:48FH/6-6-2025/3817FC	X	
App I - Airframe	27-50/506_HT01	Left inboard flap actuator (black anodized) - Overhaul.	RES		5000FH / 7000FC	3966:17FH/6089FC	5000FH/7000FC	X	
App I - Airframe	27-50/506_HT02	Left outboard flap actuator (black anodized) - Overhaul.	RES		5000FH / 7000FC	3966:17FH/6089FC	5000FH/7000FC	X	
App I - Airframe	27-50/506_HT03	Right inboard flap actuator (black anodized) - Overhaul.	RES		5000FH / 7000FC	3966:17FH/6089FC	5000FH/7000FC	X	
App I - Airframe	27-50/506_HT04	Right outboard flap actuator (black anodized) - Overhaul.	RES		5000FH / 7000FC	3966:17FH/6089FC	5000FH/7000FC	X	
App I - Airframe	27-50/507_HT01	Left inboard flap flexible drive shaft - Discard.	DIS		10000FH / 13500FC	8966:17FH/12589FC	10000FH/13500FC	X	
App I - Airframe	27-50/507_HT02	Right inboard flap flexible drive shaft - Discard.	DIS		10000FH / 13500FC	8966:17FH/12589FC	10000FH/13500FC	X	
App I - Airframe	27-50/507_HT03	Left outboard flap flexible drive shaft - Discard.	DIS		10000FH / 13500FC	8966:17FH/12589FC	10000FH/13500FC	X	
App I - Airframe	27-50/507_HT04	Right outboard flap flexible drive shaft - Discard.	DIS		10000FH / 13500FC	8966:17FH/12589FC	10000FH/13500FC	X	
App I - Airframe	27-50/531	Flaps and flap support mechanism - Examine.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	27-50/532	Flap up and down limit switches - Servicing.	SER		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	28-10/500_A	Inward vent valve - Functional Test	FC		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	28-10/501_A	Outward vent valve - Operational test	OPC		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025	X	
App I - Airframe	28-10/533	Fuel tank filler caps - Examine.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	28-10/534	Fuel - Remove a sample from each drain valve and examine for water.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	28-10/639	Perform a contamination analysis	CHK		12MO	6MO	6-6-2024	X	
App I - Airframe	28-20/149	Firewall shutoff valve - Operate fuel emerg shutoff lever and make sure firewall shutoff valve opens and closes fully to each dead stop. Make sure movement is free and check if initial pull out force at lever outer end is below 44.5 N (10 lbf).	OPC		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	28-20/256	Fuel system components - Examine as far as possible with panels in Task 06-00/218 opened/removed (see AMM)	GVI		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025	X	
App I - Airframe	28-20/502_A	Fuel tank vent valve and flame arrestor - Operational test.	OPC		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	28-20/503	Flame arrestor mesh screen - Inspection/check	CHK		4800FH	3766:17FH	4800FH	X	
App I - Airframe	28-20/504	Motive flow line insulation (inside fuel tank) - Inspection/check	CHK		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	28-20/505	Fuel delivery line (inside fuel tank) - Inspection/check	CHK		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025	X	
App I - Airframe	30-10/155	Inertial separation system - Operational test.	OPC		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	30-10/260	Airfoil de-ice system - Functional test.	FC		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	30-10/536	Wing and horizontal stabilizer airfoil de-ice boots - Inspection/check.	INSP		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	

PH-SFG - Recurring Maintenance (All)



Aircraft	Engine(s)
TSN: 1033:43	TSN: 1033:43
CSN: 911	CSN:
Type: Pilatus PC12NGX	Pn: PT6E-67XP
Sn: 2107	Sn: PCE-HP0112

Group	ATA / Task No.	Description	Action	TH	Int.	Rem.	Due	Appl.	N/A
App V - HT	30-10/79_HT01	Airfoil de-icers - Apply a surface coating of Age Master no. 1 in accordance with the manufacturers instructions CMM 30-10-31 (latest issue).	RES		6MO	3MO	21-3-2024	X	
Note: The deice boot treatment with Age Master No 1 can be performed by the operator IAW the instructions given in the AFM §8 Deicing Boot Care									
App I - Airframe	30-20/261	Air by-pass door and operating mechanism - Examine and lubricate with minimum quantity of CPC (P10-001).	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	30-20/537	Engine air intake deice lip - Examine and look for signs of gas leaks - none are permitted	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	30-30/329	Probes de-ice system - Functional test.	FC		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	30-40/262	Windshield de-ice system - Operational test.	OPC		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025	X	
App I - Airframe	30-60/158	Propeller de-ice system - Inspection/check.	INSP		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	30-60/159	Propeller de-ice system - Operational test.	OPC		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	31-30/421	LDR (if installed) - Operational test.	OPC		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	32-10/162	Main landing gear - Lubricate.	LUB		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	32-10/163	Main landing gear legs - Examine.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	32-10/164	Main landing gear compartments - Examine.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	32-10/165	Main landing gear shock struts - Check nitrogen pressure.	CHK		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	32-10/263	Main landing gear electrical bonding straps - Examine.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	32-10/315	Main landing gear hinge pin and bushes - Inspection/check.	INSP		2400FH / 12MO	1928:05FH/6MO	2961:48FH/6-6-2024	X	
App IV - Landing Gears	32-10/346_HT32-01-LG	Left MLG yoke fitting - Overhaul and eddy current inspection, CMM 02099.	RES	25000FH/480MO/ 30000FC	8300FH / 72MO / 10000FC	23966:17FH/451MO/29089FC	25000FH/18-7-2061/300 00FC	X	
App IV - Landing Gears	32-10/346_HT32-01-RG	Right MLG yoke fitting - Overhaul and eddy current inspection, CMM 02099.	RES	25000FH/480MO/ 30000FC	8300FH / 72MO / 10000FC	23966:17FH/451MO/29089FC	25000FH/18-7-2061/300 00FC	X	
App IV - Landing Gears	32-10/347_HT32-01-LG	Left MLG trailing link - Overhaul and eddy current inspection, CMM 02099.	RES	25000FH/30000F C	8300FH / 10000FC	23966:17FH/29089FC	25000FH/30000FC	X	
App IV - Landing Gears	32-10/347_HT32-01-RG	Right MLG trailing link - Overhaul and eddy current inspection, CMM 02099.	RES	25000FH/30000F C	8300FH / 10000FC	23966:17FH/29089FC	25000FH/30000FC	X	
App I - Airframe	32-10/436_LG-A	Main landing gear shock absorber top and bottom attachment bolts and nuts - Examine.	GVI		12MO	6MO	6-6-2024	X	
App I - Airframe	32-10/436_RG-A	Main landing gear shock absorber top and bottom attachment bolts and nuts - Examine.	GVI		12MO	6MO	6-6-2024	X	
App I - Airframe	32-10/438_LG-A	Left main landing gear leg forward attachment bolt and bush and rear attachment bolt and - Nut examine.	GVI		72MO	43MO	18-7-2027	X	
App I - Airframe	32-10/438_RG-A	Right main landing gear leg forward attachment bolt and bush and rear attachment bolt and - Nut examine.	GVI		72MO	43MO	18-7-2027	X	
App I - Airframe	32-10/439_A	Main landing gear spring pack assembly top and bottom attachment bolts and nuts - Examine	GVI		72MO	43MO	18-7-2027	X	
App I - Airframe	32-10/439_LG-A	Left main landing gear spring pack assembly top and bottom attachment bolts and nuts - Examine.	GVI		72MO	43MO	18-7-2027	X	
App I - Airframe	32-10/439_RG-A	Right main landing gear spring pack assembly top and bottom attachment bolts and nuts - Examine.	GVI		72MO	43MO	18-7-2027	X	

PH-SFG - Recurring Maintenance (All)



Aircraft
 TSN: **1033:43**
 CSN: **911**
 Type: **Pilatus PC12NGX**
 Sn: **2107**

Engine(s)
 TSN: **1033:43**
 CSN:
 Pn: **PT6E-67XP**
 Sn: **PCE-HP0112**

Group	ATA / Task No.	Description	Action	TH	Int.	Rem.	Due	Appl.	N/A
App I - Airframe	32-10/440_A	Main landing gear folding strut top and bottom attachment bolts and nuts - Examine	GVI		72MO	43MO	18-7-2027	X	
App I - Airframe	32-10/440_LG-A	Left main landing gear folding strut top and bottom attachment bolts and nuts - Examine.	GVI		72MO	43MO	18-7-2027	X	
App I - Airframe	32-10/440_RG-A	Right main landing gear folding strut top and bottom attachment bolts and nuts - Examine.	GVI		72MO	43MO	18-7-2027	X	
App I - Airframe	32-10/441_A	Main landing gear drag link top attachment shear bolt, cap, bolt and nut - Examine	GVI		120MO	91MO	18-7-2031	X	
App I - Airframe	32-10/441_LG-A	Left main landing gear drag link top attachment shear bolt, cap, bolt and nut - Examine.	GVI		120MO	91MO	18-7-2031	X	
App I - Airframe	32-10/441_RG-A	Right main landing gear drag link top attachment shear bolt, cap, bolt and nut - Examine.	GVI		120MO	91MO	18-7-2031	X	
App I - Airframe	32-10/80_LG	Left main landing gear wheel bearings - Lubricate.	LUB		12MO	6MO	28-6-2024	X	
App I - Airframe	32-10/80_NG	Nose main landing gear wheel bearings - Lubricate.	LUB		12MO	6MO	6-6-2024	X	
App I - Airframe	32-10/80_RG	Right main landing gear wheel bearings - Lubricate.	LUB		12MO	6MO	6-6-2024	X	
App I - Airframe	32-20/166_NG	Nose landing gear shock strut - Check nitrogen pressure.	CHK		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	32-20/167	Nose landing gear - Lubricate.	LUB		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	32-20/168	Nose landing gear leg and steering mechanism - Examine, in particular the steering rod end for the complete retention of bearing into the steering rod end housing.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	32-20/169	Nose landing gear compartment - Examine.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	32-20/265	Nose landing gear electrical bonding straps - Examine.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App IV - Landing Gears	32-20/403_HT32-01-NG	NLG - Overhaul.	RES		25000FH/480MO/ 30000FC	8300FH / 72MO / 10000FC	23966:17FH/451MO/29089FC	25000FH/18-7-2061/300 00FC	X
		CMM 02100							
App IV - Landing Gears	32-20/416_LLP01-NG-A	NLG upper right hand drag link - Life limit.	DIS		25000FH / 30000FC	23966:17FH/29089FC	25000FH/30000FC	X	
App IV - Landing Gears	32-30/423_LLP01-LG-A	Electro mechanical landing gear actuators - Life limit.	DIS		30000FC	29089FC	30000FC	X	
App IV - Landing Gears	32-30/423_LLP01-NG-A	Electro mechanical landing gear actuators - Life limit.	DIS		30000FC	29706FC	30617FC	X	
App IV - Landing Gears	32-30/423_LLP01-RG-A	Electro mechanical landing gear actuators - Life limit.	DIS		30000FC	29089FC	30000FC	X	
App I - Airframe	32-30/424_A	Emergency gear extension system (electro mechanical landing gear only) - Operational test.	OPC		2000FH / 12MO	1528:05FH/6MO	2561:48FH/6-6-2024	X	
App I - Airframe	32-30/425	Electro mechanical landing gear extension and retraction mechanism - Examine all components and their attachments in the nose and main landing gear compartments.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	32-30/426_A	Time delay relays and power contactors (electro mechanical landing gear only) - Functional test.	FC		2000FH / 12MO	1528:05FH/6MO	2561:48FH/6-6-2024	X	
App I - Airframe	32-30/429_A	Main landing gear spring strut (electro mechanical landing gear only) - Loosen and move the spring strut cover to examine the springs.	GVI		2000FH / 12MO	1528:05FH/6MO	2561:48FH/6-6-2024	X	
App IV - Landing Gears	32-30/435_HT32-01-LG	NLG and MLG electro mechanical actuators anti-rotation pads - Discard.	DIS		12000FC	11089FC	12000FC	X	
App IV - Landing Gears	32-30/435_HT32-01-NG	NLG and MLG electro mechanical actuators anti-rotation pads - Discard.	DIS		12000FC	11089FC	12000FC	X	
App IV - Landing Gears	32-30/435_HT32-01-RG	NLG and MLG electro mechanical actuators anti-rotation pads - Discard.	DIS		12000FC	11089FC	12000FC	X	
App I - Airframe	32-30/442_LG-A	Left main landing gear actuator top and bottom attachment bolts and nuts - Examine.	GVI		72MO	43MO	18-7-2027	X	
App I - Airframe	32-30/442_RG-A	Right main landing gear actuator top and bottom attachment bolts and nuts - Examine.	GVI		72MO	43MO	18-7-2027	X	

PH-SFG - Recurring Maintenance (All)



Aircraft
 TSN: **1033:43**
 CSN: **911**
 Type: **Pilatus PC12NGX**
 Sn: **2107**

Engine(s)
 TSN: **1033:43**
 CSN:
 Pn: **PT6E-67XP**
 Sn: **PCE-HP0112**

Group	ATA / Task No.	Description	Action	TH	Int.	Rem.	Due	Appl.	N/A
App IV - Landing Gears	32-30/518_LLP01-A	MLG actuator bottom attachment bolts pin 532.10.12.218 (identified with .218 and VLG on bolt head).	DIS		60MO				X
App I - Airframe	32-40/171	Main wheels - Examine. Rotate wheels, make sure bearing movement is smooth and free and no excessive play exists.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	32-40/173	Nose wheel - Examine. Rotate wheel, make sure bearing movement is smooth and free and no excessive play exists.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	32-40/538	Main wheel tires - Examine and check tire pressure.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	32-40/539	Nose wheel tire - Examine and check tire pressure.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	32-40/540	Brake system - Apply the parking brake. Examine the brake units. Make sure that pad wear indicators protrude from housing.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	32-40/541	Fluid reservoir - Check and replenish, if necessary.	SER		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	32-50/404	NLG steering mechanism - Examine.	GVI	32500FH/480MO/ 42000FC	8300FH / 72MO / 10000FC	31466:17FH/451MO/41089FC	32500FH/18-7-2061/420 00FC		X
App I - Airframe	33-40/542	Exterior lighting - Operational test.	OPC		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	33-41/543	Landing lights - Examine.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	33-42/544	Taxi lights - Examine.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	33-43/545	Navigation and strobe lights - Examine.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	33-44/546	Recognition lights (if installed) - Examine.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	33-46/547	Beacon lights (if installed) - Examine.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	34-00/183	Communications and navigation antennas - Examine.	GVI		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025		X
App I - Airframe	34-00/548	Cockpit instruments and avionic equipment - Examine.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	34-11/268	Pitot and static system - Drain.	RES		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024		X
App I - Airframe	34-11/343	Static ports plate height (RVSM aircraft) - Inspection/check. (RVSM Task)	INSP		24MO	18MO	6-6-2025		X
App I - Airframe	34-11/549	Pitot tube - Examine.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	34-11/550	Static ports - Examine.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	34-11/82	Pitot and static system - Leak check. (RVSM Task)	FC		24MO	18MO	6-6-2025		X
App I - Airframe	34-21/84	Standby magnetic compass (if installed) - Check swing.	CHK		24MO				X
App I - Airframe	34-25/344	Altitude and vertical speed indication (RVSM aircraft) - Functional test. (RVSM Task)	FC		24MO	18MO	6-6-2025		X
App I - Airframe	34-26/510	ESIS magnetic heading reference system - Check swing	CHK		24MO	18MO	6-6-2025		X
App I - Airframe	34-54/86	Transponder system (single and dual systems) - Functional test. (RVSM Task)	FC		24MO	18MO	6-6-2025		X
App I - Airframe	35-10/269	Oxygen pipelines and equipment - Examine.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024		X
App I - Airframe	35-10/458	Crew oxygen system - Operational test.	OPC		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024		X
App I - Airframe	35-10/551	High pressure relief indicator (green disk) - Make sure that it is not damaged.	CHK		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024		X
App I - Airframe	35-10/552	Oxygen system - Check contents.	CHK		600FH	128:05FH	1161:48FH		X
App V - HT	35-10/6_HT01-A	Oxygen bottle - Life limit.	DIS		180MO	146MO	1-2-2036		X
App V - HT	35-10/6_HT02(opt)-A	Oxygen bottle - Life limit.	DIS		180MO				X

PH-SFG - Recurring Maintenance (All)



Aircraft
 TSN: **1033:43**
 CSN: **911**
 Type: **Pilatus PC12NGX**
 Sn: **2107**

Engine(s)
 TSN: **1033:43**
 CSN:
 Pn: **PT6E-67XP**
 Sn: **PCE-HP0112**

Group	ATA / Task No.	Description	Action	TH	Int.	Rem.	Due	Appl.	N/A
App V - HT	35-10/6_HT03(opt)-A	Oxygen bottle - Life limit.	DIS		180MO				X
App V - HT	35-10/7_A	Oxygen bottle - Hydrostatic test. Refer to AVOX service information letter SIL-35-114 latest revision (www.avoxsys.com).	FC		60MO	31MO	18-7-2026	X	
App I - Airframe	35-20/452_A	Passenger oxygen (drop-down mask) system (if installed) - Operational test.	OPC		3000FH / 12MO	2528:05FH/6MO	3561:48FH/6-6-2024	X	
App V - HT	35-20/453_HT01	Passenger oxygen mask assembly - Overhaul (cartridge replacement).	DIS		72MO	34MO	14-10-2026	X	
App V - HT	35-20/453_HT02	Passenger oxygen mask assembly - Overhaul (cartridge replacement).	DIS		72MO	34MO	14-10-2026	X	
App V - HT	35-20/453_HT03	Passenger oxygen mask assembly - Overhaul (cartridge replacement).	DIS		72MO	34MO	14-10-2026	X	
App V - HT	35-20/453_HT04	Passenger oxygen mask assembly - Overhaul (cartridge replacement).	DIS		72MO	34MO	14-10-2026	X	
App V - HT	35-20/453_HT05	Passenger oxygen mask assembly - Overhaul (cartridge replacement).	DIS		72MO	34MO	14-10-2026	X	
App V - HT	35-20/453_HT06	Passenger oxygen mask assembly - Overhaul (cartridge replacement).	DIS		72MO	34MO	14-10-2026	X	
App V - HT	35-20/453_HT07	Passenger oxygen mask assembly - Overhaul (cartridge replacement).	DIS		72MO	34MO	14-10-2026	X	
App V - HT	35-20/453_HT08	Passenger oxygen mask assembly - Overhaul (cartridge replacement).	DIS		72MO	34MO	14-10-2026	X	
App V - HT	35-20/453_HT09	Passenger oxygen mask assembly - Overhaul (cartridge replacement).	DIS		72MO	34MO	14-10-2026	X	
App I - Airframe	35-20/459_A	Passenger oxygen (plug-in mask) system (if installed) - Operational test.	OPC		600FH				X
App I - Airframe	35-20/87	Passenger oxygen masks - Inspection/check.	INSP		36MO	7MO	18-7-2024	X	
App I - Airframe	45-45/454	Central maintenance system - Do a CMC reports export fault history send to local storage download.	DOWNLOAD		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	46-26/553	Pilot and copilot (if installed) PFD reversionary switches - Operational test.	OPC		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	46-26/554	ADAHRS sensor source select switches - Operational test.	OPC		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	52-10/189	Passenger/crew door seal - Clean with a dry cloth, examine and apply french chalk (P09-002).	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	52-10/190	Passenger/crew door shoot bolts and door frame fittings - Examine.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	52-10/191	Passenger/crew door handle lock pin and latch - Examine. Make sure movement is free.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
		Lubricate with CPC (P10-001) as necessary when operating in freezing conditions.							
App I - Airframe	52-10/192	Passenger/crew door hinges - Examine and lubricate as necessary with minimum quantity of CPC (P10-001).	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	52-10/271	Passenger/crew door, counterbalance and cable support brackets - Examine.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	52-10/348_A	Passenger/crew door - Examine all structural elements.	GVI		32500FH/480MO/ 42000FC	12500FH / 72MO / 15000FC	31466:17FH/451MO/41089FC	32500FH/18-7-2061/420 00FC	X
App I - Airframe	52-10/405	Passenger/crew door piano hinge - Eddy current inspection.	INSP		32500FH/42000F C	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X
App I - Airframe	52-10/406	Passenger/crew door skin - Eddy current inspection.	INSP		25000FH/480MO/ 30000FC	12500FH / 72MO / 15000FC	23966:17FH/451MO/29089FC	25000FH/18-7-2061/300 00FC	X
App I - Airframe	52-10/88_a	Passenger/crew door - Examine with trim removed. Examine the top step area around the insulation mat for corrosion. If corrosion is found, write to Pilatus for a specific repair. Examine door hinge pin and hinge.	GVI		6000FH / 72MO				X
App I - Airframe	52-10/88_b	Passenger/crew door - Examine with trim removed. Examine the top step area around the insulation mat for corrosion. If corrosion is found, write to Pilatus for a specific repair. Examine door hinge pin and hinge.	GVI		4000FH / 48MO				X
App I - Airframe	52-10/88_c	Passenger/crew door - Examine with trim removed. Examine the top step area around the insulation mat for corrosion. If corrosion is found, write to Pilatus for a specific repair. Examine door hinge pin and hinge.	GVI		2000FH / 24MO	1528:05FH/18MO	2561:48FH/6-6-2025	X	

PH-SFG - Recurring Maintenance (All)



Aircraft
 TSN: **1033:43**
 CSN: **911**
 Type: **Pilatus PC12NGX**
 Sn: **2107**

Engine(s)
 TSN: **1033:43**
 CSN:
 Pn: **PT6E-67XP**
 Sn: **PCE-HP0112**

Group	ATA / Task No.	Description	Action	TH	Int.	Rem.	Due	Appl.	N/A
App I - Airframe	52-20/272	Emergency door - Examine (door removed).	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	52-20/273	Emergency door seal - Clean with a wet cloth, dry and examine and apply French chalk (P09-002).	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	52-20/349_A	Emergency door - Examine all structural elements.	GVI	32500FH/480MO/ 42000FC	12500FH / 72MO / 15000FC	31466:17FH/451MO/41089FC	32500FH/18-7-2061/420 00FC	X	
App I - Airframe	52-30/193	Cargo door seal - Clean with a dry cloth, examine and apply French chalk (P09-002).	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	52-30/194	Cargo door shoot bolts, door frame fittings and hooks - Examine. Make sure the hook roller bushes are free to rotate. For roller bush wear limits refer to AMM.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	52-30/195	Cargo door hinges - Examine and lubricate as necessary with minimum quantity of CPC (P10-001).	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	52-30/274	Cargo door - Examine.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	52-30/350_A	Cargo door - Examine all structural elements.	GVI	32500FH/480MO/ 42000FC	12500FH / 72MO / 15000FC	31466:17FH/451MO/41089FC	32500FH/18-7-2061/420 00FC	X	
App I - Airframe	52-30/407	Cargo door piano hinge - Eddy current inspection.	INSP	32500FH/42000F C	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X	
App I - Airframe	52-30/408	Cargo door skin - Eddy current inspection.	INSP	25000FH/480MO/ 30000FC	12500FH / 72MO / 15000FC	23966:17FH/451MO/29089FC	25000FH/18-7-2061/300 00FC	X	
App V - HT	52-30/8_LLP01-01-A	Cargo door lower lug fittings (qty 3) - Life limit.	DIS		13000FH / 17000FC	11966:17FH/16089FC	13000FH/17000FC	X	
App V - HT	52-30/8_LLP01-02-A	Cargo door lower lug fittings (qty 3) - Life limit.	DIS		13000FH / 17000FC	11966:17FH/16089FC	13000FH/17000FC	X	
App V - HT	52-30/8_LLP01-03-A	Cargo door lower lug fittings (qty 3) - Life limit.	DIS		13000FH / 17000FC	11966:17FH/16089FC	13000FH/17000FC	X	
App I - Airframe	52-30/89_a	Cargo door - Examine with trim removed. Examine door hinge pin, hinges and the lock mechanism.	GVI		6000FH / 72MO				X
App I - Airframe	52-30/89_b	Cargo door - Examine with trim removed. Examine door hinge pin, hinges and the lock mechanism.	GVI		4000FH / 48MO				X
App I - Airframe	52-30/89_c	Cargo door - Examine with trim removed. Examine door hinge pin, hinges and the lock mechanism.	GVI		2000FH / 24MO	1528:05FH/18MO	2561:48FH/6-6-2025	X	
App I - Airframe	52-70/275	Door warning system - Operational test.	OPC		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	53-00/276	Rear pressure bulkhead - Examine.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	53-00/277	Floor top and bottom surface and seat rails - Examine as far as possible with floor panels removed	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	53-00/278	Baggage/freight net mounting plates attachment bolts and surrounding structure - Examine for corrosion.	GVI		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025	X	
App I - Airframe	53-00/279	Baggage compartment - Examine.	GVI		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025	X	
App I - Airframe	53-00/280	Rear fuselage internal structure - Examine as far as possible, in particular examine battery mounting tray for corrosion.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App V - HT	53-00/324_HT01-A	Fuselage and associated structure (post SB 04-009) - Life limit.	DIS		25000FH / 30000FC				X
App I - Airframe	53-00/337	Carry through frames 21 and 24 - Inspection/check.	INSP		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	53-00/351_A	Upper longerons frame 10 - Eddy current inspection.	INSP	32500FH/42000F C	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X	
App I - Airframe	53-00/352_A	Fuselage frames 10 to 16 - Examine all structural elements.	GVI	32500FH/480MO/ 42000FC	12500FH / 72MO / 15000FC	31466:17FH/451MO/41089FC	32500FH/18-7-2061/420 00FC	X	
App I - Airframe	53-00/353_A	Fuselage frames 16 to 36 - Examine all structural elements.	GVI	32500FH/480MO/ 42000FC	12500FH / 72MO / 15000FC	31466:17FH/451MO/41089FC	32500FH/18-7-2061/420 00FC	X	
App I - Airframe	53-00/354_A	Fuselage frames 36 to 43 - Examine all structural elements.	GVI	32500FH/480MO/ 42000FC	12500FH / 72MO / 15000FC	31466:17FH/451MO/41089FC	32500FH/18-7-2061/420 00FC	X	
App I - Airframe	53-00/355_A	Antenna structure - Examine.	GVI	32500FH/480MO/ 42000FC	12500FH / 72MO / 15000FC	31466:17FH/451MO/41089FC	32500FH/18-7-2061/420 00FC	X	

PH-SFG - Recurring Maintenance (All)



Aircraft
 TSN: **1033:43**
 CSN: **911**
 Type: **Pilatus PC12NGX**
 Sn: **2107**

Engine(s)
 TSN: **1033:43**
 CSN:
 Pn: **PT6E-67XP**
 Sn: **PCE-HP0112**

Group	ATA / Task No.	Description	Action	TH	Int.	Rem.	Due	Appl.	N/A
App I - Airframe	53-00/356_A	Antenna bottom fuselage skin - Eddy current inspection.	INSP	28300FH/37000FC	8300FH / 10000FC	27266:17FH/36089FC	28300FH/37000FC	X	
App I - Airframe	53-00/357_A	Antenna upper fuselage skin - Eddy current inspection.	INSP	32500FH/42000FC	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X	
App I - Airframe	53-00/359_A	Frames 21 and 24 wing attachments - Eddy current inspection.	INSP	30000FH/39000FC	10000FH / 12000FC	28966:17FH/38089FC	30000FH/39000FC	X	
App I - Airframe	53-00/360_A	Frames 21 and 24 - Eddy current inspection.	INSP	30000FH/39000FC	10000FH / 12000FC	28966:17FH/38089FC	30000FH/39000FC	X	
App I - Airframe	53-00/361_A	Frames 41 and 43 stabilizer attachment - Eddy current inspection.	INSP	32500FH/42000FC	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X	
App I - Airframe	53-00/419	Frame 40 - Eddy current inspection.	SDET	32500FH/42000FC	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X	
App I - Airframe	53-00/555	Fuselage external surface - Examine for aircraft that experience stone damage to the belly skin, visually examine affected areas for cracks.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App V - HT	53-00/9_HT01-A	Fuselage and associated structure (pre SB 04-009) - Life limit.	DIS		20000FH / 27000FC	18966:17FH/26089FC	20000FH/27000FC	X	
App I - Airframe	53-00/90_a	Front pressure bulkhead - Examine with insulation on engine and cockpit sides removed. If insulation on cockpit side is wet, remove, dry and reinstall insulation.	GVI		6000FH / 72MO				X
App I - Airframe	53-00/90_b	Front pressure bulkhead - Examine with insulation on engine and cockpit sides removed. If insulation on cockpit side is wet, remove, dry and reinstall insulation.	GVI		4000FH / 48MO				X
App I - Airframe	53-00/90_c	Front pressure bulkhead - Examine with insulation on engine and cockpit sides removed. If insulation on cockpit side is wet, remove, dry and reinstall insulation.	GVI		2000FH / 24MO	1528:05FH/18MO	2561:48FH/6-6-2025	X	
App I - Airframe	53-00/91_a	Fuselage internal bottom surface - Examine frames 10, 21, 24, 36 and frames adjacent to doors and to emergency exit, with insulation removed. If corrosion is found, examine all fuselage bottom surface with insulation removed. If insulation is wet, remove, dry and reinstall insulation.	GVI		6000FH / 72MO				X
App I - Airframe	53-00/91_b	Fuselage internal bottom surface - Examine frames 10, 21, 24, 36 and frames adjacent to doors and to emergency exit, with insulation removed. If corrosion is found, examine all fuselage bottom surface with insulation removed. If insulation is wet, remove, dry and reinstall insulation.	GVI		4000FH / 48MO				X
App I - Airframe	53-00/91_c	Fuselage internal bottom surface - Examine frames 10, 21, 24, 36 and frames adjacent to doors and to emergency exit, with insulation removed. If corrosion is found, examine all fuselage bottom surface with insulation removed. If insulation is wet, remove, dry and reinstall insulation.	GVI		2000FH / 24MO	1528:05FH/18MO	2561:48FH/6-6-2025	X	
App I - Airframe	53-00/92_a	Rear pressure bulkhead - Examine with trim removed.	GVI		6000FH / 72MO				X
App I - Airframe	53-00/92_b	Rear pressure bulkhead - Examine with trim removed.	GVI		4000FH / 48MO				X
App I - Airframe	53-00/92_c	Rear pressure bulkhead - Examine with trim removed.	GVI		2000FH / 24MO	1528:05FH/18MO	2561:48FH/6-6-2025	X	
App I - Airframe	53-00/93_a	Structure around windows - Examine.	GVI		6000FH / 72MO				X
App I - Airframe	53-00/93_b	Structure around windows - Examine.	GVI		4000FH / 48MO				X
App I - Airframe	53-00/93_c	Structure around windows - Examine.	GVI		2000FH / 24MO	1528:05FH/18MO	2561:48FH/6-6-2025	X	
App I - Airframe	53-00/94_a	Door frames and emergency exit frame - Examine. If insulation is installed in the door frames and is wet, remove and discard it (no longer installed on production).	GVI		6000FH / 72MO				X
App I - Airframe	53-00/94_b	Door frames and emergency exit frame - Examine. If insulation is installed in the door frames and is wet, remove and discard it (no longer installed on production).	GVI		4000FH / 48MO				X
App I - Airframe	53-00/94_c	Door frames and emergency exit frame - Examine. If insulation is installed in the door frames and is wet, remove and discard it (no longer installed on production).	GVI		2000FH / 24MO	1528:05FH/18MO	2561:48FH/6-6-2025	X	
App I - Airframe	53-30/342	Static ports critical area (RVSM aircraft) - Inspection/check. (RVSM Task)	INSP		12MO	6MO	6-6-2024	X	
App V - HT	55-00/10_HT01-A	Tail structure (pre SB 04-009) - Life limit.	DIS		20000FH / 27000FC	18966:17FH/26089FC	20000FH/27000FC	X	
App V - HT	55-00/325_HT01-A	Tail structure (post SB 04-009) - Life limit.	DIS		25000FH / 30000FC				X
App I - Airframe	55-10/319	Horizontal/vertical stabilizer attachment - Inspection/check.	INSP		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App V - HT	55-10/415_HT01-A	Horizontal stabilizer - Life limit.	DIS		25000FH / 30000FC	23966:17FH/29089FC	25000FH/30000FC	X	

PH-SFG - Recurring Maintenance (All)



Aircraft
 TSN: **1033:43**
 CSN: **911**
 Type: **Pilatus PC12NGX**
 Sn: **2107**

Engine(s)
 TSN: **1033:43**
 CSN:
 Pn: **PT6E-67XP**
 Sn: **PCE-HP0112**

Group	ATA / Task No.	Description	Action	TH	Int.	Rem.	Due	Appl.	N/A
App I - Airframe	55-10/556	Horizontal stabilizer external surface - Examine.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	55-10/640	Horizontal/vertical stabilizer attachment bolts (P/N 555.10.12.139)	INSP		72MO	43MO	19-7-2027	X	
App I - Airframe	55-10/641	Horizontal/vertical stabilizer attachment bolts (P/N 555.10.12.158 and .178)	INSP		120MO	91MO	19-7-2031	X	
App I - Airframe	55-10/95_a	Horizontal stabilizer internal surfaces and horizontal/ vertical stabilizer interface - Examine as far as possible with panels removed.	GVI		6000FH / 72MO				X
App I - Airframe	55-10/95_b	Horizontal stabilizer internal surfaces and horizontal/ vertical stabilizer interface - Examine as far as possible with panels removed.	GVI		4000FH / 48MO				X
App I - Airframe	55-10/95_c	Horizontal stabilizer internal surfaces and horizontal/ vertical stabilizer interface - Examine as far as possible with panels removed.	GVI		2000FH / 24MO				X
App I - Airframe	55-10/96_a	Vertical stabilizer internal surfaces - Examine as far as possible with panels removed.	GVI		6000FH / 72MO				X
App I - Airframe	55-10/96_b	Vertical stabilizer internal surfaces - Examine as far as possible with panels removed.	GVI		4000FH / 48MO				X
App I - Airframe	55-10/96_c	Vertical stabilizer internal surfaces - Examine as far as possible with panels removed.	GVI		2000FH / 24MO	1528:05FH/18MO	2561:48FH/6-6-2025	X	
App I - Airframe	55-20/362_A	Elevator - Examine.	GVI	32500FH/480MO/ 42000FC	12500FH / 72MO / 15000FC	31466:17FH/451MO/41089FC	32500FH/18-7-2061/420 00FC	X	
App I - Airframe	55-20/367_A	Elevator drive lever - Eddy current inspection.	INSP	32500FH/42000F C	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X	
App I - Airframe	55-20/368_A	Elevator hinges - Eddy current inspection.	INSP	32500FH/42000F C	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X	
App I - Airframe	55-30/281	Vertical stabilizer electrical bonding straps - Examine.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	55-30/369_A	Vertical stabilizer - Examine.	GVI	32500FH/480MO/ 42000FC	12500FH / 72MO / 15000FC	31466:17FH/451MO/41089FC	32500FH/18-7-2061/420 00FC	X	
App I - Airframe	55-30/370_A	Vertical stabilizer main and rear spar attachment to fuselage - Eddy current inspection.	INSP	32500FH/42000F C	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X	
App I - Airframe	55-30/371_A	Vertical stabilizer main attachment to horizontal stabilizer - Eddy current inspection.	INSP	32500FH/42000F C	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X	
App I - Airframe	55-30/372_A	Vertical stabilizer pitch trim actuator fitting and attachment - Eddy current inspection.	INSP	32500FH/42000F C	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X	
App I - Airframe	55-30/420	Vertical stabilizer forward attachment to frame 40 - Eddy current inspection.	INSP	32500FH/42000F C	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X	
App I - Airframe	55-30/557	Vertical stabilizer external surface - Examine, specially around rear spar top rivets. If cracks are found, refer to SRM for repair procedure. SRM 12-B-55-00-01-00A-6 64A-A.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	55-40/373_A	Rudder - Examine.	GVI	32500FH/480MO/ 42000FC	12500FH / 72MO / 15000FC	31466:17FH/451MO/41089FC	32500FH/18-7-2061/420 00FC	X	
App I - Airframe	55-40/377_A	Rudder hinges - Eddy current inspection.	INSP	32500FH/42000F C	12500FH / 15000FC	31466:17FH/41089FC	32500FH/42000FC	X	
App I - Airframe	55-40/410	Rudder trim tab - Examine.	GVI	32500FH/480MO/ 42000FC	12500FH / 72MO / 15000FC	31466:17FH/451MO/41089FC	32500FH/18-7-2061/420 00FC	X	
App I - Airframe	56-11/332	Cockpit side windows - Inspection/check.	INSP		11000FH / 120MO	9966:17FH/91MO	11000FH/18-7-2031	X	
App I - Airframe	56-11/378_A	Windshield LH and RH and cockpit side windows - Examine with windshield and side windows removed.	GVI	32500FH/480MO/ 42000FC	12500FH / 72MO / 15000FC	31466:17FH/451MO/41089FC	32500FH/18-7-2061/420 00FC	X	
App I - Airframe	56-11/517	Cockpit DV window - Make sure that you can open and close the DV window with one hand.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	56-11/558	Windshield LH and RH - Examine.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	56-20/559	Cockpit and cabin windows - Examine.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App V - HT	57-00/11_LLP57-01-A	Left wing structure (pre SB 04-009) - Life limit.	DIS		20000FH / 27000FC	18966:17FH/26089FC	20000FH/27000FC	X	
App V - HT	57-00/11_LLP57-02-A	Right wing structure (pre SB 04-009) - Life limit.	DIS		20000FH / 27000FC	18966:17FH/26089FC	20000FH/27000FC	X	
App I - Airframe	57-00/282	Wing tip static dischargers - Examine.	GVI		2400FH / 24MO	1928:05FH/18MO	2961:48FH/6-6-2025	X	

PH-SFG - Recurring Maintenance (All)



Aircraft
 TSN: **1033:43**
 CSN: **911**
 Type: **Pilatus PC12NGX**
 Sn: **2107**

Engine(s)
 TSN: **1033:43**
 CSN:
 Pn: **PT6E-67XP**
 Sn: **PCE-HP0112**

Group	ATA / Task No.	Description	Action	TH	Int.	Rem.	Due	Appl.	N/A
App I - Airframe	57-00/283	Wing internal surfaces and flap compartment - Examine as far as possible with access panels removed.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App I - Airframe	57-00/284	Wing to fuselage attachments - Examine as far as possible.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App V - HT	57-00/326_LLP57-01-A	Left wing structure (post SB 04-009) - Life limit.	DIS		25000FH / 30000FC				X
App V - HT	57-00/326_LLP57-02-A	Right wing structure (post SB 04-009) - Life limit.	DIS		25000FH / 30000FC				X
App I - Airframe	57-00/379_A	Wing - Examine all structural elements rib 1 to rib 20.	GVI		30000FH/480MO/39000FC	10000FH / 72MO / 12000FC	28966:17FH/451MO/38089FC	30000FH/18-7-2061/39000FC	X
App I - Airframe	57-00/380_A	Wing main and rear spar to fuselage attachment - Eddy current inspection.	INSP		30000FH/39000FC	10000FH / 12000FC	28966:17FH/38089FC	30000FH/39000FC	X
App I - Airframe	57-00/382_A	Wing rear spar at rib 8 flap arm attachment - Eddy current inspection.	INSP		25000FH/30000FC	12500FH / 15000FC	23966:17FH/29089FC	25000FH/30000FC	X
App I - Airframe	57-00/383_A	Wing main spar fastener holes rib 1 thru rib 6 - Eddy current inspection.	INSP		25000FH/30000FC	3300FH / 4000FC	23966:17FH/29089FC	25000FH/30000FC	X
App I - Airframe	57-00/385_A	Wing rear spar fastener holes rib 2 thru rib 3 - Eddy current inspection.	INSP		25000FH/30000FC	12500FH / 15000FC	23966:17FH/29089FC	25000FH/30000FC	X
App I - Airframe	57-00/412	Wing tips - Examine.	GVI		32500FH/480MO/42000FC	12500FH / 72MO / 15000FC	31466:17FH/451MO/41089FC	32500FH/18-7-2061/42000FC	X
App I - Airframe	57-00/413	Wing skin around drain holes - Eddy current inspection.	INSP		25000FH/30000FC	2500FH / 3000FC	23966:17FH/29089FC	25000FH/30000FC	X
App I - Airframe	57-00/427_A	Wing main spar fastener holes strap rib 6 - Eddy current inspection.	INSP		16000FH / 22500FC		14966:17FH/21589FC	16000FH/22500FC	X
App I - Airframe	57-00/560	Wing external surfaces - Examine.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	57-00/97_a	Wing internal surfaces and flap compartment - Examine as far as possible with all wing panels removed.	GVI		6000FH / 72MO				X
App I - Airframe	57-00/97_b	Wing internal surfaces and flap compartment - Examine as far as possible with all wing panels removed.	GVI		4000FH / 48MO				X
App I - Airframe	57-00/97_c	Wing internal surfaces and flap compartment - Examine as far as possible with all wing panels removed.	GVI		2000FH / 24MO	1528:05FH/18MO	2561:48FH/6-6-2025	X	
App I - Airframe	57-00/98_a	Landing gear compartments - Examine, especially main and rear spar parts.	GVI		6000FH / 72MO				X
App I - Airframe	57-00/98_b	Landing gear compartments - Examine, especially main and rear spar parts.	GVI		4000FH / 48MO				X
App I - Airframe	57-00/98_c	Landing gear compartments - Examine, especially main and rear spar parts.	GVI		2000FH / 24MO	1528:05FH/18MO	2561:48FH/6-6-2025	X	
App I - Airframe	57-00/99	Wing to fuselage attachments - Examine attachment fittings with wings removed.	GVI		11000FH / 120MO	9966:17FH/91MO	11000FH/18-7-2031	X	
App I - Airframe	57-60/393_A	Aileron - Examine.	GVI		32500FH/480MO/42000FC	12500FH / 72MO / 15000FC	31466:17FH/451MO/41089FC	32500FH/18-7-2061/42000FC	X
App I - Airframe	57-60/411	Aileron trim tab - Examine.	GVI		32500FH/480MO/42000FC	12500FH / 72MO / 15000FC	31466:17FH/451MO/41089FC	32500FH/18-7-2061/42000FC	X
App II - Propeller	61-00/457	Five-bladed composite propeller - Refer to the Hartzell owner's manual 147.	INSP						X
Perform the periodic inspections and maintenance and do the timer limited inspection items.									
App II - Propeller	61-10/37_HT61-01a-P	Propeller - Overhaul.	RES		2000FH / 72MO	1119:34FH/46MO	2153:17FH/22-10-2027	X	
App II - Propeller	61-10/37_HT61-01b-P	Propeller - Overhaul.	RES		4500FH / 72MO				X
App II - Propeller	61-10/37_HT61-01c-P	Propeller - Overhaul.	RES		4000FH / 72MO				X
App III - Engine	71-00/16_HT71-01-A	Engine mounting frame (pre SB 04-009) - Life limit.	DIS		20000FH / 27000FC	18966:17FH/26089FC	20000FH/27000FC	X	
App III - Engine	71-00/17_HT71-01-A	Engine mounting frame, replace all bolts, washers and nuts - Life limit.	DIS		11000FH	9966:17FH	11000FH	X	

PH-SFG - Recurring Maintenance (All)



Aircraft
 TSN: **1033:43**
 CSN: **911**
 Type: **Pilatus PC12NGX**
 Sn: **2107**

Engine(s)
 TSN: **1033:43**
 CSN:
 Pn: **PT6E-67XP**
 Sn: **PCE-HP0112**

Group	ATA / Task No.	Description	Action	TH	Int.	Rem.	Due	Appl.	N/A
App III - Engine	71-00/205	Engine tubular mounting frame and shockmounts - Examine. Replace shockmount if cracks in elastomer are more than 25,4 mm (1 in) long and/or 1,5 mm (0.06 in) deep.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App III - Engine	71-00/301	Engine tubular mounting frame firewall attachment fittings - Examine with firewall insulation blanket removed as necessary. If cracked, blistered or flaking paint is found on the mounting frame refer to SRM.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App III - Engine	71-00/327_HT71-01-E-A	Engine mounting frame (post SB 04-009) - Life limit.	DIS		25000FH / 30000FC				X
App III - Engine	71-00/401_A	Engine mount - Magnetic particle inspection.	INSP	26600FH/35000FC	6600FH / 8000FC	25566:17FH/34089FC	26600FH/35000FC	X	
App III - Engine	71-00/490_HT71-01-E	Lower left engine shock mount assemblies - Overhaul.	RES		5000FH	3966:17FH	5000FH	X	
App III - Engine	71-00/490_HT71-02-E	Lower right engine shock mount assemblies - Overhaul.	RES		5000FH	3966:17FH	5000FH	X	
App III - Engine	71-00/490_HT71-03-E	Upper left engine shock mount assemblies - Overhaul.	RES		5000FH	3966:17FH	5000FH	X	
App III - Engine	71-00/490_HT71-04-E	Upper right engine shock mount assemblies - Overhaul.	RES		5000FH	3966:17FH	5000FH	X	
App III - Engine	71-00/490_HT71-05-E	Upper center engine shock mount assemblies - Overhaul.	RES		5000FH	3966:17FH	5000FH	X	
App III - Engine	71-00/561	Engine drain mast and tank - Examine for fuel leaks (no leaks permitted) and drain (no excessive leaks).	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	71-00/573	Power plant and accessories - Refer to P&WC EMM 05-20 Scheduled Maintenance Checks and do the minor and time limited inspection items. (Note - Task is covered by EMM PT6E-SMC- Tasks).	INSP					X	
App III - Engine	72-00/488	Engine Overhaul.	RES		5000FH	3966:17FH	5000FH	X	
App III - Engine	72-00/489	Engine accessories - Overhaul_ See as per P&WC EMM (latest revision)	RES		5000FH	3966:17FH	5000FH	X	
App I - Airframe	74-00/562	Ignition system - Operational test.	OPC		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	76-00/563	Cockpit control quadrant - Examine.	OPC		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	78-00/564	Exhaust stubs - Examine.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App I - Airframe	79-20/289	Engine oil cooler - Examine. Make sure outlet door has full and free movement.	GVI		1200FH / 12MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App III - Engine	79-20/43_HT79-01-E	Oil cooler - Overhaul.	RES		88888FH	87854:17FH	88888FH	X	
App IV - Landing Gears	CMM40-423_Table 5002	Inspect Nose Wheel Tires for wear. When a tire change is needed perform tasks to the wheel assembly components.as required by CM40-423 (CMM). Ask CAMO for no of tire changes applicable. Record the position of which tire change was needed.			300FH	67:21FH	1101:04FH	X	
App IV - Landing Gears	CMM40-424_Table 5002_01	Inspect LH Main Wheel Tires for wear. When a tire change is needed perform tasks to the wheel assembly components.as required by CM40-424 (CMM). Ask CAMO for no of tire changes applicable. Record the position of which tire change was needed.			300FH	67:21FH	1101:04FH	X	

PH-SFG - Recurring Maintenance (All)



Aircraft	Engine(s)
TSN: 1033:43	TSN: 1033:43
CSN: 911	CSN:
Type: Pilatus PC12NGX	Pn: PT6E-67XP
Sn: 2107	Sn: PCE-HP0112

Group	ATA / Task No.	Description	Action	TH	Int.	Rem.	Due	Appl.	N/A
App IV - Landing Gears	CMM40-424_Table 5002_02	Inspect RH Main Wheel Tire for wear. When a tire change is needed perform tasks to the wheel assembly components.as required by CM40-424 (CMM). Ask CAMO for no of tire changes applicable. Record the position of which tire change was needed.	INSP		300FH	67:21FH	1101:04FH	X	
CAMO Tasks	CofR EXPIRE DATE	EXPIRE DATE CofR			120MO	98MO	28-2-2032	X	
App II - Propeller	E-1083_7.2-P	Remove Spinner and inspect visually inspect	GVI		150FH	37:21FH	1071:04FH	X	
App III - Engine	EMM PT6E_LLP01-E	Compressor rotor shaft.	DIS		24000FC	23089FC	24000FC	X	
App III - Engine	EMM PT6E_LLP02-E	1st-stage compressor rotor.	DIS		24000FC	23089FC	24000FC	X	
App III - Engine	EMM PT6E_LLP02-E	Replace 2nd stage power turbine blades.	DIS		5000FH	3966:17FH	5000FH	X	
App III - Engine	EMM PT6E_LLP03-E	Replace Compressor Turbine Blades	DIS		10000FH	8966:17FH	10000FH	X	
App III - Engine	EMM PT6E_LLP03-E	2nd-stage compressor rotor.	DIS		24000FC	23089FC	24000FC	X	
App III - Engine	EMM PT6E_LLP04-E	3rd-stage compressor rotor.	DIS		24000FC	23089FC	24000FC	X	
App III - Engine	EMM PT6E_LLP04-E	4th-stage compressor rotor.	DIS		24000FC	23089FC	24000FC	X	
App III - Engine	EMM PT6E_LLP05-E	Centrifugal impeller.	DIS		24000FC	23089FC	24000FC	X	
App III - Engine	EMM PT6E_LLP06-E	Compressor turbine disk.	DIS		10000FC	9089FC	10000FC	X	
App III - Engine	EMM PT6E_LLP07-E	1st-stage power turbine disk.	DIS		15000FC	14089FC	15000FC	X	
App III - Engine	EMM PT6E_LLP08-E	2nd-stage power turbine disk.	DIS		15000FC	14089FC	15000FC	X	
App III - Engine	EMM PT6E-HSI_E	Hot section inspection.	SDET		2500FH				X
App III - Engine	EMM PT6E-SMC-Table 2-01	Propeller Shaft Oil Seal - Do a visual examination for leakage.	CHK		PF			X	
App III - Engine	EMM PT6E-SMC-Table 2-02	Engine Oil Quantity Check - Do a visual inspection of the engine oil quantity.	CHK		PF			X	
App III - Engine	EMM PT6E-SMC-Table 2-03	Oil Level Filler Cap and Indicator - Do a check to make sure that the filler cap iscorrectly installed and locked.	CHK		PF			X	
App III - Engine	EMM PT6E-SMC-Table 3-01	Engine Electrical Wiring Harness - Do a visual examination of all harness connections,harness routing, clamps and brackets are attachedcorrectly. NOTE Inspect safety wire and safety cable you have access to for security and installation.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-02	EEC Wiring Harness - Do a visual examination of all harness connections,clamps and brackets are attached correctly. NOTE Inspect safety wire and safety cable you have access to for security and installation.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-03	DCTU to EEC Wiring Harness - Do a visual examination of all harness connections,clamps and brackets are attached correctly. NOTE Inspect safety wire and safety cable you have access to for security and installation.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-04	EEC - Make sure that no EEC fault is present. If fault present, follow the necessary maintenance task to retrieve the fault codes and Spotlight for fault isolation.	DET		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-05	External Tubes, Elbows and Hoses - Do a visual inspection for leaks.	DET		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-06	Turbine Exhaust Duct - Do a detailed inspection.	DET		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	

PH-SFG - Recurring Maintenance (All)



Aircraft
 TSN: **1033:43**
 CSN: **911**
 Type: **Pilatus PC12NGX**
 Sn: **2107**

Engine(s)
 TSN: **1033:43**
 CSN:
 Pn: **PT6E-67XP**
 Sn: **PCE-HP0112**

Group	ATA / Task No.	Description	Action	TH	Int.	Rem.	Due	Appl.	N/A
App III - Engine	EMM PT6E-SMC-Table 3-07	Gas Generator Case - Do a visual examination.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-08	Air Inlet Screen - Do a visual examination.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-09	First-stage compressor rotor - Do a visual inspection with a mirror or a borescope.	DET		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-10	Engine External Accessories - Do a visual examination for leaks.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-11	Compressor Inlet Case - Do a detailed inspection.	DET		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-12	Scavenge Oil Pump Housing - Do a visual inspection for leaks.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-13	Ignition Exciter - Do a visual inspection.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-14	Ignition cables - Do a visual check.	FNC		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-15	Center Fireseal - Do a visual examination.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-16	Fuel Control Unit - Do a Detailed Inspection of the FCU for installation.	DET		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-17	Fuel Flow Divider - Do a Detailed Inspection of the flow divider for installation andleaks.	DET		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-18	Drain Valve - Do a Special Detailed Inspection of the drain valve for installation andleaks	SDI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-19	Propeller Control Unit - Do a Detailed Inspection of the PCU for installation and leaks	DET		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-20	Oil-to-fuel Heater - Do a Detailed Inspectionto ensure that the installation is correct.	DET		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-21	RGB Chip Detector - Do a visual inspection for debris	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-22	AGB Chip Detector - Do a visual inspection for debris.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-23	Fuel Filter - Examine the fuel filter. NOTE Install a new filter when you think there is some contamination of the fuel system. Note: The contamination could be from a biocide treatment, fuel contamination when filled, work on fuel system or other operational causes.	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-24	Engine Trim Parameters - Make sure that the ITT trim value displayed in the cockpit matches with the engine data plate. If necessary, correct.	VCK		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 3-25	Oil Filter - Examine the oil filter and secondary screen (coarse hat-type screen attached to the inner end of the filter). NOTE Elements must be examined and cleaned. Light traces of sediment only can be removed fromthe main filter screen. All other contamination, it is necessary to replace the filter element. Some unwanted material found in the main oil filter or on the chip detector, must be identified before more inspection / operation. NOTE Light traces of sediment only can be removed	GVI		600FH / 12MO	128:05FH/6MO	1161:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 4-01	Fuel Filter - Remove, discard and replace the fuel filter element.	DIS		600FH	128:05FH	1161:48FH	X	
App III - Engine	EMM PT6E-SMC-Table 4-02	Oil Filter - Remove, discard and replace the oil filter element.	DIS		600FH	128:05FH	1161:48FH	X	
App III - Engine	EMM PT6E-SMC-Table 4-03_01	Do a detailed inspection and functional test of spark igniter.	DET		600FH	128:05FH	1161:48FH	X	
App III - Engine	EMM PT6E-SMC-Table 4-03_02	It is recommended to replace the igniters based on condition at inspection but not exceeding every 1200 hours except for engines operated frequently using continuous ignition for which it is recommended to replace the igniters every 600 hours regardless of condition. NOTE: This task covers AMP Task EMM PT6E-SMC-Table 4-3_01	DIS		1200FH	166:17FH	1200FH	X	
App III - Engine	EMM PT6E-SMC-Table 4-04	Fuel Manifold Adapters / NozzleAssemblies - Do a leak test and a functional test.Do in conjunction with borescope inspection of the hot section inspection.	FC, SDI		600FH	128:05FH	1161:48FH	X	
App III - Engine	EMM PT6E-SMC-Table 4-05	Borescope Inspection - Do a borescope inspection of the engine hot section.	SDI		600FH	128:05FH	1161:48FH	X	
App III - Engine	EMM PT6E-SMC-Table 5-01	Engine and Fuel Control System - Do an impedance check of the engine control system for possible dormant short circuit faults and replace the necessary component if not satisfactory.	FC		1200FH / 24MO	728:05FH/6MO	1761:48FH/6-6-2024	X	
App III - Engine	EMM PT6E-SMC-Table 6-01	Continuously salt laden - Do a compressor and turbine desalination wash - Strongly recommended after last flight of day.	CHK		Daily				X
App III - Engine	EMM PT6E-SMC-Table 6-02	Occasionally salt laden - Do a compressor and turbine desalination wash. - Strongly recommended.			Weekly				X

PH-SFG - Recurring Maintenance (All)



Aircraft
 TSN: **1033:43**
 CSN: **911**
 Type: **Pilatus PC12NGX**
 Sn: **2107**

Engine(s)
 TSN: **1033:43**
 CSN:
 Pn: **PT6E-67XP**
 Sn: **PCE-HP0112**

Group	ATA / Task No.	Description	Action	TH	Int.	Rem.	Due	Appl.	N/A
App III - Engine	EMM PT6E-SMC-Table 6-03	All - Do a compressor performance recovery wash - Strongly recommended. NOTE Performance recovery washes are required less frequently. Adjust frequency to suit engine operating conditions as indicated by Engine Condition Trend Monitoring (ECTM). Motoring wash for light soiling and multiple motoring for heavy soiling is recommended.			600FH	128:05FH	1161:48FH	X	
App II - Propeller	HC-OM-147-01	400 hrs periodic inspections (Hartzell).	INSP		400FH / 12MO				X
App II - Propeller	HC-OM-147-02	Lubricate the propeller assembly (Hartzell).	LUB		400FH / 12MO				X
App II - Propeller	HC-OM-147-03	Coin-Tap Inspection for Composite Blades (Hartzell).	INSP		1200FH				X
CAMO Tasks	IA-AMP-Effectivity	Check AMP effectivity. (check at least the latest recommendations from the manufacturer(s) and investigate if the maintenance tasks are effective (enhanced reliability)	CHK		12MO	9MO	26-9-2024	X	
App II - Propeller	OM-149_01	400 hrs periodic inspections (Hartzell).	INSP		400FH / 12MO				X
App II - Propeller	OM-149_02	Lubricate the propeller assembly (Hartzell).	LUB		400FH / 12MO				X
App II - Propeller	OM-149_03	Airworthiness limitations (Hartzell).	LLP						X
App II - Propeller	SB1-5.2_HT01	Overhaul Beta Tube / Oil Transfer Tube (Note: confirm if task is applicable or not)	RES		3000FH / 72MO	2119:34FH/46MO	3153:17FH/22-10-2027	X	
App II - Propeller	SB1-5.3_HT01	Overhaul Oil Accumulator (Note: confirm if task is applicable or not)	RES		2400FH / 72MO	1519:34FH/46MO	2553:17FH/22-10-2027	X	
CAMO Tasks	SF-AMP LIMITATION	AMP limitation due to supplemental structural tasks not implemented.(20.000 FH/FC)	LIM	20000FH/20000FC		18966:17FH/19089FC	20000FH/20000FC	X	
CAMO Tasks	SF-ARC-EXT	Perform an airworthiness review (extension).	CHK		12MO	3MO	22-3-2024	X	
CAMO Tasks	SF-ARC-FULL	Perform an airworthiness review (full).	CHK		36MO	15MO	22-3-2025	X	
CAMO Tasks	SF-CAMO-001	Personnel Training & Assesment (lower limit)			12MO	10MO	4-10-2024	X	
App V - HT	SF-HT-FLASH LIGHTS	Replace flash light batteries and perform operation check.	DIS		12MO	7MO	8-7-2024	X	
App V - HT	SF-HT-LIFE RAFT	Remove life raft for inspection and reinstall.	INSP		12MO				X
App I - Airframe	SF-NR-ART 7	Perform a functional check of the transponder(s) and ensure that all parameters are present. Note: Perform this check concurrent with Task SF-NR-RADIO.	FC		24MO	18MO	6-6-2025	X	
CAMO Tasks	SF-NR-FAK	Check content & validity of the FAK.	CHK		12MO				X
App I - Airframe	SF-NR-PF-001	Perform a walk around check and ensure that doors and hatches are closed and secured correctly.	CHK		PF			X	
App I - Airframe	SF-NR-PF-002	Perform a walk around check and ensure that there are no fuel, hydraulic or oil leakages.	CHK		PF			X	
App I - Airframe	SF-NR-PF-003	Perform a walk around inspection and ensure that landing gear locks, pitot/static covers and intake blanks are removed.	CHK		PF			X	
App I - Airframe	SF-NR-PF-004	Perform a walk around inspection and ensure that the propeller blades and spinner are in an airworthy condition.	CHK		PF			X	
App I - Airframe	SF-NR-PF-005	Ensure that the consumable fluids are at a correct level, of the correct specification, free from contamination and correctly recorded.	CHK		PF			X	
App I - Airframe	SF-NR-PF-006	Check that all the aircraft's external surfaces and engines are free from ice, snow, sand, dust etc. and an assessment to confirm that, as the result of meteorological conditions and de-icing/anti-icing fluids having been previously applied on it, there are no fluid residues that could endanger flight safety.	CHK		PF			X	
App I - Airframe	SF-NR-PF-007	Ensure that any operational and emergency equipment fitted is correctly installed.	CHK		PF			X	
App I - Airframe	SF-NR-PF-008	Check the ATL/DDL and ensure that the intent flight is not adversely affected by outstanding deferred defects and that the maintenance statement does not show any overdue actions.	CHK		PF			X	

PH-SFG - Recurring Maintenance (All)



Aircraft
 TSN: **1033:43**
 CSN: **911**
 Type: **Pilatus PC12NGX**
 Sn: **2107**

Engine(s)
 TSN: **1033:43**
 CSN:
 Pn: **PT6E-67XP**
 Sn: **PCE-HP0112**

Group	ATA / Task No.	Description	Action	TH	Int.	Rem.	Due	Appl.	N/A
App I - Airframe	SF-NR-RADIO	Perform a functional check of the radio navigation & identification system. Note: Perform this check concurrent with Task SF-NR-ART 7.	FC		24MO	18MO	6-6-2025	X	
App I - Airframe	SF-NR-SWING CHECK	Dual channel ADAHRS 02/02, swing check.	FC		24MO	18MO	6-6-2025	X	
App I - Airframe	SF-NR-WEIGHING	Perform weight & balance.	CHK		48MO	29MO	25-5-2026	X	
App III - Engine	SF-OIL-72-00-00	Take an oil sample (optional task).			600FH	128:05FH	1161:48FH	X	
App II - Propeller	SF-PROP-STATUS	PROP STATUS			100000FH / 1000MO / 100000FC	99119:34FH/974MO/99238FC	100153:17FH/22-2-2105/ 100149FC	X	
App III - Engine	SF-TREND MONITORING	Download trend data.	CHK		300FH				X

DRAFT

Used Abbreviations

Abbreviation	Meaning	Definition
Ac. TT LSV	Aircraft Total Time Last Shop Visit	Aircraft Total Time at the moment that the task requirement was performed / or when the component was installed
Item TT LSV	Item Total Time Last Shop Visit	Component/part Total Time consumed since the maintenance requirement at the moment of installation on the aircraft
Item TT	Item Total Time	The Total Time that the component/part consumed of the maintenance requirement at the current Aircraft Flight Hour
Ac. FC LSV	Aircraft Flight Cycles Last Shop Visit	Aircraft Flight Cycles at the moment that the task requirement was performed / or when the component was installed
Item FC LSV	Item Flight Cycles Last Shop Visit	Component/part Flight Cycles consumed since the maintenance requirement at the moment of installation on the aircraft
Item FC	Item Flight Cycles	The Flight Cycles that the component/part consumed of the maintenance requirement at the current Aircraft Flight Cycles
FH SN	Flight Hours Since New	The Flight Hours of the component/part since manufacture.
FC SN	Flight Cycles Since New	The Flight Cycles of the component/part since manufacture
Age	Age	The months/days of the component/part since manufacture
Start Date	Start Date	The date from when the maintenance requirement is counted.