



Tri - M.G. Airlines

AIRCRAFT GENERAL SPECIFICATION (SUPER KING AIR SKA B200C)

GENERAL DATA

Aircraft Registration : PK-YGT
Model Number : Super King Air SKA B200C
Serial Number : BL - 138
Manufacture : Raytheon Aircraft Company
Year of Manufacture : 1992
Airframe Total Time Since New : 9120 **Flight Hours** : *Last Up-Dated : 304-Sep-15*
Airframe Total Cycle Since New : 7320 **Flight Cycles** :

AIRCRAFT DOCUMENTS

Certificate of Airworthiness : valid until 23-Jun-16
Certificate of Registration : valid until 3-Mar-16
Radio License : valid until 23-Feb-16
Aircraft Weighing : valid until 1-Sep-17
Swing Compass : valid until 12-Sep-15
Aircraft Insurance : valid until 22-Apr-16

Type Inspection	Interval	Last Inspection		Next Inspection		
		T S N	D a t e	TSN	Rem. Hours	Due Date
Phase 1 - Check	200 FH or 6 MO	9116	18-Jun-15	9316	197 Hours	28-Feb-17
Phase 2 - Check	400 FH or 6 MO	9112	12-Sep-14	9512	396 Hours	7-Sep-15
Phase 3 - Check	600 FH or 6 MO	9112	12-Sep-14	9712	596 Hours	5-Mar-16
Phase 4 - Check	800 FH or 6 MO	9112	12-Sep-14	9912	796 Hours	1-Sep-16

ENGINE STATUS

Manufacture : Pratt & Whitney Canada
Part Number : PT 6A - 42
Engine Position : Left Hand Right Hand
Engine Serial Number : PCE-94559 PCE-93683
Engine Time Since New : 8798 Fh 9695 Fh
Engine Cycle Since New : 5619 Fc 10169 Fc
Last Overhaul/Repair : 7-May-04 10-Sep-13
Performed at TSN : 5825 Fh 9689 Fh
Last Hot Section Inspection : 10-Feb-10 10-Sep-13
Performed at TSN : 7674 Fh 9689 Fh
Next Hot Section Inspection : 9474 Fh 11489 Fh
Remaining Hot Section Insp. : 676 Fh 1794 Fh
Time Between Overhaul : 3600 Fh 3600 Fh
Remaining Overhaul : 628 Fh 3594 Fh



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PROPELLERS STATUS

Manufacturer	:	Hartzell Propeller Inc	
Part Number	:	HC-D4N-3A/D9383K	
Propeller Position	:	Left Hand	Right Hand
Serial Number	:	FY 2718	FY 2716
Number of Blades	:	4 (Four) Blades	4 (Four) Blades
Propeller Time Since New	:	2640 Fh	2640 Fh
Last Overhaul/Repair	:	4-Nov-11	4-Nov-11
Performance TSM	:	2012 Fh	2012 Fh
Propeller Time Since O/H	:	626 Fh	626 Fh
Time Between Overhaul	:	3000 Fh / 72 Mo	3000 Fh / 72 Mo
Remaining for Overhaul	:	2370 Fh	2370 Fh
Due by Calendar	:	2-Nov-17	2-Nov-17

Whichever Occurs First

LANDING GEAR

	L/H MLG	NLG	R/H MLG
Manufacture			
Part Number	: 101-820002-608	101-820000-7	101-820002-607
Serial Number	: ARC23003	ARC23004	ARC23002
Cycles Since New	: 7335	7335 Fc	7335 Fc
Cycles Since Overhaul	: 401 Cys	401 Fc	401 Fc
Last Overhaul / Repair	: 18-May-11	18-May-11	16-May-17
Venue		HAWKER PASIFIC ASIA	
Time Between Overhaul	: 8000 Fc / 72 Mo	8000 Fc / 72 Mo	8000 Fc / 72 Mo
Remaining Flight Cycles	: 7599 Fc	7599 Fc	7599 Fc
Due by Calendar	: 16-May-17	16-May-17	16-May-17

Whichever Occurs First

WEIGHTS

Maximum Ramp Weight	:	5710 Kg
Maximum Take Off Weight	:	5670 Kg
Maximum Landing Weight	:	5670 Kg
Empty Weight	:	3716 Kg
Maximum Fuel	:	2460 L



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PERFORMANCE

Take off Distance	:	577 M
Landing Distance	:	15 M
Altitude	:	632 M
Maximum Speed	:	480 Km/Hr
Cruise Range at 31000 ft	:	3442 Km
Cruise Range at 27000 ft	:	3283 Km
Rate of Climb	:	747 M/Min
Service Ceiling, Two Engines	:	More than 10,670 M
Service Ceiling, Single Engines	:	6675 M

INSTRUMENT LIST

NO	DESCRIPTION	QTY	MANUFACTURE	REMARK
	VHF NAV	1	BENDIX KING KNR634	
1	VHF Transmitter	1	BENDIX KING KTR 908	
2	Radar Transmitter	1	BENDIX KING RDS861VP	
3	DME	1	BENDIX KING KDI 573B	
4	HF Transmitter	1	BENDIX KING KHF950	
5	CVR	1	FAIRCHILD A 100	
6	ADF Receiver	1	BENDIX KING KDF 806	
7	GPS	1	TRIMBLE TNL2101	
8	ATC Transponder	1	BENDIX KING KXP 756	
9	ELT	1	ARTEX 406	
10	ATC TRANPONDER	1	BENDIX KING KXP756	
11	RMI	1	BENDIX KING KNI 582	

