pt indonesia air transport

AIRCRAFT SPECIFICATION
BEECH 1900 D, S/N UE-177
PK-TRW

The aircraft spec's listed below is the basic information for the minimum operation of the aircraft.

I. CERTIFICATES (Validities)

C of A	:	29-Jul-09
C of R	:	02-Feb-12
Radio License	:	13-Mar-10
W & B Report	:	06-Oct-09
A/C Insurance	:	31-Mar-10
Swing Compass	:	09-Oct-09

II. AIRFRAME

Manufacturer by	:	Raytheon Aircraft
Year of Mfg.	:	1995
Hours to date	:	9580.6 >>> 28-Jun-09
Landing	:	10853
Seat Capacity	:	18 Seats (pax)
A/C Category	:	Transport
Status of A/C	:	Serviceable
Location	:	Jakarta

III. ENGINE

Type/ Model	:	Two PWC, type PT6A-67D		
S/N	:	**#1 PCE-114391**	**#2**	**PCE-114394**
Manufacture date	:	#1 Jul-05	#2	Jul-05
TSN	:	#1 7265.8	#2	8172.4
CSN	:	#1 9793	#2	10008
Time Since O/H	:	#1 267.7	#2	1990.0
Cycle Since O/H	:	#1 265	#2	1270
Last O/H	:	#1 20-Oct-08	#2	27-Jul-04
TBO	:	**7000**		
Engine specification	:	Engine specification at 1279 shp)		

IV. PROPELLER

Type/ Model	:	Two Hartzell, type HC-E4A-3I		
S/N	:	**#1 HJ-1897**	**#2**	**HJ486**
Manufacture date	:	#1 1993	#2	Aug-95
TSN	:	#1 24829.0	#2	7375.1
CSN	:	#1 N/A	#2	N/A
TSO	:	#1 1445.6	#2	815.7
Cycle Since O/H	:	#1 N/A	#2	N/A
Last O/H	:	#1 22-Jun-06	#2	22-Mar-07
TBO :	:	**4000**		
Propeller spec.	:	Four blades, composite full feathering & reversing prop.		

V. LANDING GEAR :

Desc.	P/N	S/N	Date Last O/H	Next Due at	TBO
Nose L/G	114-820021-651	03-B-029	08-Dec-05	08-Dec-10	5 years
L/H MLG	114-810000-655	117PS	08-Dec-05	08-Dec-10	5 years
R/H MLG	114-810000-655	99-B-208PS	08-Dec-05	08-Dec-10	5 years

VI. INSP/MAINT. :

Insp.	Last Done	Next Due	Interval
200 H	9497.3	9497.3	200
400 H	9543.3	9943.3	400
600 H	9242.4	9842.4	600
1200 H	9242.4	10442.4	1200

VII. A/C W & B

Maximum Ramp Weight :	17.230 lbs (7,815 kgs)
Maximum Take Of Weight :	17.120 lbs (7,765 kgs)
Maximum Landing Weight :	16.765 lbs (7,604 kgs)
Maximum Zero Fuel Weight :	15.165 lbs (6,878 kgs)
Basic Operating Weight:	10.800 lbs (4,903 kgs)
Empty Weight :	**10718.10 lbs (refer to last W&B report dated, 06-Oct-06).**

VIII. FUEL : Total Fuel Capacity : 676 US Gallons

IX. AVIONIC LISTS :

VHF COMM.	:	Dual Collins type VHF 22A	Wx-Radar	:	Collins, P/N 622-7337-001
NAV COMM.	:	Dual Collins P/N 622-6137-201	Inverters	:	2, P/N SPC-10PW
ADF	:	Collins, P/N 622-7382-101	Transponder	:	Dual Collins, TDR-94
DME	:	Dual Collins P/N 622-6236-003	Radio Alt.	:	Collins, P/N 622-2855-001
RMI	:	Dual Collins P/N 622-2506--014	Stby Gyro	:	P/N 501-1296-04
COMPASS	:	P/N 4799-02	CVR	:	P/N 93A100-83
Flight Director	:	Collins, P/N 622-9681-001	FDR	:	Digital, Loral P/N S703-1000-00
GPWS	:	Honeywell Mark VI,P/N 965-0686-001			

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IX. AVIONIC LISTS : (continued)

ELT	:	Artex C406-2	Copil Direct. Ind.	:	Part of No.2 to EFIS
Cabin Briefer	:	P/N HUCAB-1-CF	Audio System	:	Dual Mod.207/605
Altitude Alerter	:	P/N 114-380017-5	GPS Nav.System	:	King 90B,
Pilot Horizon Ind.	:	Part of No.1 to EFIS	A/P System	:	Tied to flight director system
Pilot Direct. Ind.	:	Part of No.1 to EFIS	HF Radio System	:	King KTR-953
Copil Horizon Ind.	:	Part of No.2 to EFIS	Selcal	:	Tied to HF (KHF 950)
Altimeter	:	Dual Collins	ASI	:	Dual P/N 130-380005-7
Other Avionics	:	Ground Comm.Switch tied to comm No.1 Nav-1, Audio & pilot/co-pilot, Cabin PA, Microphone Dual hand held, Dual boom mike.headsets, 2 digital clock.			

X. OTHER EQUIPMENTS :

Oxygen system for 2 crew and outlets for occupants.
Forward carry-on Galley
Aft moveable cargo bulkhead.
Removable electric flush toilet.
Removable lavatory with sink.
Fixed step forward air-stair door with entrance step light.
Hydraulic retractable tricycle landing gear.
Anti skid braking system.
Complete anti-icing & de-icing.
Dual bleed air-heat.
Under seat aisle light

Dual air conditioning system.
Aircycle machine (cooling turbine) for air cond.
Electric ground cooling air conditioning system.
Propeller Synchrophaser with sync scope.
Dual instantaneous VSI.
Flight hours recorder.
Dual Autopilot system.
Electric Elevator trim system.
Yaw damper/rudder boost.

XI. SAFETY & SURVIVAL EQUIPMENT :

Manuals, Nav & Comm Papers	20 , Lifevest (crew +pax) available
First Aid Kit	1 ea Crash Axe
1ea Cockpit Firex	2 ea, Life Rafts (EAM-14)
2ea Cabin Firex	1ea, Jungle Survival Kit
2ea Portable Oxy Bottle	1 box (0.6 ltr. x 30) Emergency drinking water
2 Flash lights	

XII. A/C DIMENSION & SEAT CONFIGURATION : See attached