



ENGINEERING AND MAINTENANCE

End of Flight Summary Report

Aircraft Type: A310-308
Sample Date: September 09, 2006
Aircraft Reg. No: AP-123
Flight ID/Call Sign: PK300
Origin: KHI
Destination: ISB
Blocks Off Time: 01:59Z
Blocks On Time: 04:15Z
Take Off Time: 02:12Z
Landing Time: 03:54Z
Start Recording: MM/DD/YYYY H:M:S Z
End Recording: MM/DD/YYYY H:M:S Z

Take-Off Gross Weight **122,800 kg**
 Zero Fuel Weight **104,800 kg**
 Fuel Quantity-Fuel on Board at Take-off **18,000 kg**
 Fuel Quantity-Fuel on Board at Landing **5,700 kg**
 Before Engine Start Oil Quantity Eng. #1 **18**, Eng. #2 **18** **QTS**
 After Engine Shut Down Oil Quantity Eng. #1 **19**, Eng. #2 **19** **QTS**
 Cruise Altitude **37,000 Feet**
 Cruise Mach Number **0.80 Mach**
 Cruise Speed/IAS **330 Knots**
 Total Air Temperature **Degree C**

Fuel Consumption and Engine Parameter Summary

Flight Phase	Elapse Time	Actual Burn-off	APU Usage Gnd/Air	ENGINE 1									ENGINE 2								
				N1	N2	EGT	Oil Pres	Oil Temp	NAC Temp	Vib N1/N2	Fuel Flow	Fuel Used	N1	N2	EGT	Oil Pres	Oil Temp	NAC Temp	Vib N1/N2	Fuel Flow	Fuel Used
Engine Start	4:26	400	300	23.6	64.2	512	38	86	78	0.2/0.3	-	200	24.1	64.8	510	38	85	77	0.3/0.4	-	199
Taxi-Out	12:01	600		30.2	86.3	630	45	88	82	0.2/0.3		300	30.4	86.5	628	46	87	82	0.3/0.4		299
Take-Off	1:04	1200		98.4	102.8	841	65	90	88	0.4/0.3		600	98.6	102.6	839	64	89	89	0.4/0.5		599
Climb	14:33	2400		100.2	104.3	823	62	86	84	0.3/0.3		1200	100.4	104.5	825	61	85	85	0.4/0.6		1200
Cruise	41:04	6000		88.6	94.8	688	60	88	84	0.3/0.3		3000	88.4	94.6	680	60	87	84	0.6/0.4		3000
Descent/A	16:34	800		48.6	80.3	576	48	84	88	0.2/0.3		400	48.3	80.4	577	49	83	88	0.4/0.3		399
Landing	00:54	100		30.2	78.4	513	38	90	86	0.2/0.3		50	30.5	78.5	514	39	88	87	0.2/0.3		50
Taxi-In	11:24	500		24.3	65.1	506	36	90	86	0.2/0.3		250	24.1	64.9	504	38	88	86	0.3/0.3		250
Engine Stop	-																				