



JACDEC - AIRLINE SAFETY DATA

Customer: xxx

All data as of Feb. 2009
unless otherwise mentioned

OPERATIONAL DATA

Airline ²⁾ (IATA, ICAO codes)	Operational Base	Begin of Ops ¹¹⁾	Website	Financial Results 2007 (2006) ⁸⁾
Thai AirAsia (FD, AIQ)	Bangkok-Suvarnabhumi Intl Airport, Thailand	Q1 / 2004	www.airasia.com	+ 81,1 m USD (+ 34,0 m USD) (for AirAsia Company)

Fleet		
No of Aircraft	Type	Average Age ⁶⁾
9 x	Airbus A320	0,8 years
7 x	Boeing 737-300	23,1 years
Total Fleet Size: 16	Total Average Age	10,6 years
	New Aircraft on order	20



Ownership / Major Shareholders
Asia Aviation (50 %), AirASia (49%), Tassapon Bijleveld (1%)

Network Profile	
Short-Medium Haul	Long Haul
~ 100 %	~ 0 %
Domestic Only <input checked="" type="checkbox"/>	International only <input type="checkbox"/>

Alliance(s) & Partners
Air Asia

SAFETY DATA

Total No. Of Hull Losses ³⁾	0	SAFETY HISTORY: Last 3 Decades of Hull Losses and Fatalities ⁴⁾	
Total Fatalities ⁴⁾	0		
Accident Free Years ⁷⁾	4		f o u n d e d
Years of operations	5		
Fatalities per year	0		
Fatalities per Hull Loss	0,00		

SAMPLE CHECK



SAFETY DATA (PAGE 2)

JACDEC Safety Index ¹⁾		JACDEC Safety Index of Other Competitors in the Region		
Thai AirAsia	0,00	Thai Airways Intl = 0,58	Singapore Airlines = 0,06	Malaysia Airlines = 0,26

IASA Country Safety ⁹⁾	Thailand	<input checked="" type="checkbox"/> Does meet the ICAO Safety Standards	<input type="checkbox"/> Does <u>not</u> meet the ICAO Safety Standards
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IOSA Criteria ¹⁰⁾	Thai AirAsia	<input type="checkbox"/> IOSA Registered	<input checked="" type="checkbox"/> Not IOSA Registered
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Hijacking & Terrorism	<input checked="" type="checkbox"/> No such incidents recorded	<input type="checkbox"/> 0 Incidents recorded since airline foundation
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Operation Risk Evaluation ¹²⁾	Operational Risks
	<input checked="" type="checkbox"/> seasonal tropical storms <input type="checkbox"/> seasonal snow & ice conditions <input type="checkbox"/> smaller airports/runways in key parts of route network <input type="checkbox"/> high terrain in airports vicinity <input type="checkbox"/> limited airports infrastructure <input checked="" type="checkbox"/> only short and medium haul services

Worst Ever Accident	Date	Type	Flight	Location	Fatalities (On board)
	-	-	-	-	-

Last Hull Loss Accidents	Date	Type	Flight	Location	Fatalities (On Board)
Only accidents in which the aircraft was destroyed or suffered irreparable damage.	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-

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SAFETY DATA (PAGE 3)

Accident Routes Statistics

- All accidents happened on regional routes (domestic)
- All accidents happened both on regional & longer range routes
- All accidents happened on longer range routes (international)

Recent Safety Occurrences ⁵⁾

(Published sources only /
Provided by JACDEC Accident &
Incident Database)

Date	Type	Flight	Location	On Board
16.06.2008	Airbus A320	International	Kuala Lumpur-Intl AP, Malaysia	-
On landing the aircraft over-rotated resulting in a tailstrike. No injuries reported. Damage was repairable.				
07.10.2006	Boeing 737-300	Domestic	Bangalore-Intl Airport, India	-
About 30 minutes into flight the pilots elected to return to Bangkok due to "technical reasons". However, passengers observed parts of a wing had seperated.				
-	-	-	-	-
-	-	-	-	-

Safety Evaluation

Thai AirAsia

Thai AirAsia (FD, AIQ) never suffered a fatal accident or a hull loss resulting in a safety index of 0,00. Only few incidents have been recorded in its 5-year-old history. Thai Air Asia is a low-cost derivate of mother company Air Asia (Malaysia) providing aircraft and flying personnel. The fleet age is slightly above the asian average. A fleet modernization and expansion porgramme is underway. The route network comprises smaller airfields with limited infrastructure. Also, seasonal adverse weather conditions can affect a number of the destinations. Currently Thai Air Asia is not registered in the international safety asesment programme (IOSA).

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JACDEC - DISCLAIMER AND RESSOURCES

Footnotes Disclaimer

- 1) JACDEC Safety Index = Fatalities 1973-2007 * 1000 / 'Revenue Passenger Kilometers Performed'; acc. ICAO Annual Statistical Book-Traffic Results 1973-2008 in millions. Only accidents in normal passenger service (no cargo-, positioning- or training flights). A " - " is shown when not enough RPK data was available.
- 2) = Foundation may have taken place under predecessor name.
- 3) = Only accidents in which the aircraft was declared a hull loss (insurance write off); Sabotage/Terrorism included. Cargo aircraft included.
- 4) = Included 3rd party persons or fatalities in other aircraft (in case involved).
- 5) = Only accidents which became known to the public; low publication rate in some african, asian and latin american countries. Minor incidents not included.
- 6) = Fleet as of 27.01.2009. Short term changes possible. (No cargo aircraft.)
- 7) = Consecutive years without a hull loss or fatal accident.
- 8) = in million USD, a "-" stands for a net operating loss.
- 9) IASA = International Air Safety Assessment Programme, branch of FAA to evaluate wether a country does meet standard safety criteria.
- 10) IOSA = IATA Operational Safety Audit, branch of IATA to evaluate wether an airline does meet operational safety management standards. To be renewed every 24 months.
- 11) Date when continous flight operations began. The company's foundation may have taken place sometime earlier.
- 12) Reflects the statistical possibility of risk factors within major parts of the airline network. Based on archived accident & incident data.

Main Resources:

ICAO Annual Yearbook, Traffic Statistics, Montreal, Canada
JP airline fleets International, Zurich, Switzerland
Flight Intl Aviation Magazine / Flightglobal
SC Airlines Lists, Verbrugge, Netherlands
ATW Online Statistics & Traffic, NJ, USA
Flight Safety Foundation, Virginia, USA
Aviation Week & Space Technology, Magazine, USA
ACI EUROPE Monthly Airport Traffic Report
International Aviation Safety Agency IASA
PPRuNe Professional Pilots Rumors Network

Aviation Safety Week
Yahoo-News
Airliners.net
Justplanes.com
Aviation Herald
CH-Aviation
Luchtzak.be
AvinDirect.com
Aviation Safety Network
Airdisaster.com

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