

## Traffic snapshot

- Total MAHB System (including Istanbul SGIA) registered 5.1% growth for July 2016 reaching 10.5mil passenger movements, a record high for passenger movements for a month to date
- International passengers registered a 6.2% growth registering 4.7mil passengers, while domestic passengers grew by 4.2% registering 5.8mill passengers. Domestic traffic for July 2016 is also a record high for the system
- The high passenger traffic registered in July 2016 was partly due to the Raya festive season and long holidays
- A large number of airlines registered a high double-digit growth for July 2016
- KLIA Main Terminal recorded 26.5% growth over July 2015
- Average load factor for the Malaysia traffic was higher by 6.5 percentage points for July 2016 compared to the same month in 2015

### Passenger Traffic Snapshot ('000), July 2016

Total	2016	2015	% YOY	2016	2015	%YOY	2016	2015	%YOY
	July	July		Year- to-date	Year- to-date		LTM	LTM	
KLIA	4,664	4,188	11.4%	29,486	28,239	4.4%	50,186	48,910	2.6%
MASB Airports	3,156	3,020	4.5%	20,463	20,312	0.7%	35,042	35,260	-0.6%
<b>Total</b>	<b>7,820</b>	<b>7,208</b>	<b>8.5%</b>	<b>49,949</b>	<b>48,551</b>	<b>2.9%</b>	<b>85,227</b>	<b>84,170</b>	<b>1.3%</b>
Istanbul SGIA <sup>2</sup>	2,679	2,784	-3.7%	16,842	15,430	9.2%	29,698	26,051	14.0%
<b>Total MAHB System</b>	<b>10,499</b>	<b>9,992</b>	<b>5.1%</b>	<b>66,791</b>	<b>63,981</b>	<b>4.4%</b>	<b>114,925</b>	<b>110,221</b>	<b>4.3%</b>
International	2016	2015	% YOY	2016	2015	%YOY	2016	2015	%YOY
	July	July		Year- to-date	Year- to-date		LTM	LTM	
KLIA	3,285	2,992	9.8%	20,907	20,102	4.0%	35,565	34,788	2.2%
MASB Airports	530	478	10.8%	3,474	3,016	15.2%	5,743	5,228	9.9%
<b>Total</b>	<b>3,815</b>	<b>3,471</b>	<b>9.9%</b>	<b>24,381</b>	<b>23,118</b>	<b>5.5%</b>	<b>41,308</b>	<b>40,016</b>	<b>3.2%</b>
Istanbul SGIA	882	953	-7.4%	5,388	5,307	1.5%	9,785	9,236	5.9%
<b>Total MAHB System</b>	<b>4,696</b>	<b>4,423</b>	<b>6.2%</b>	<b>29,769</b>	<b>28,425</b>	<b>4.7%</b>	<b>51,093</b>	<b>49,251</b>	<b>3.7%</b>
Domestic	2016	2015	% YOY	2016	2015	%YOY	2016	2015	%YOY
	July	July		Year- to-date	Year- to-date		LTM	LTM	
KLIA	1,380	1,196	15.4%	8,579	8,137	5.4%	14,621	14,122	3.5%
MASB Airports	2,626	2,541	3.3%	16,989	17,296	-1.8%	29,299	30,032	-2.4%
<b>Total</b>	<b>4,006</b>	<b>3,737</b>	<b>7.2%</b>	<b>25,568</b>	<b>25,433</b>	<b>0.5%</b>	<b>43,919</b>	<b>44,154</b>	<b>-0.5%</b>
Istanbul SGIA	1,797	1,831	-1.8%	11,454	10,123	13.1%	19,913	16,815	18.4%
<b>Total MAHB System</b>	<b>5,803</b>	<b>5,568</b>	<b>4.2%</b>	<b>37,021</b>	<b>35,556</b>	<b>4.1%</b>	<b>63,833</b>	<b>60,970</b>	<b>4.7%</b>

\*July is preliminary, where main variations if any lie largely from the non-scheduled or charter flights at domestic airports

<sup>1</sup>LTM refers to the last twelve months, up to and including the month in question

<sup>2</sup>Istanbul SGIA is Istanbul Sabiha Gokcen International Airport with the SAW three-letter International Air Transport Association (IATA) code

#### KLIA Main & klia2 Passenger Traffic Snapshot, July 2016

Airport	2016	2015	% YOY	2016	2015	%YOY	2016	2015	%YOY
	July	July		Year- to-date	Year- to-date		LTM	LTM	
<b>KLIA Main Total</b>	<b>2,418</b>	<b>1,912</b>	<b>26.5%</b>	<b>13,690</b>	<b>13,646</b>	<b>0.3%</b>	<b>22,663</b>	<b>23,914</b>	<b>-5.2%</b>
International	1,769	1,524	16.0%	10,269	10,636	-3.5%	17,214	18,454	-6.7%
Domestic	649	388	67.6%	3,421	3,010	13.7%	5,450	5,460	-0.2%
<b>klia2 Total</b>	<b>2,246</b>	<b>2,277</b>	<b>-1.3%</b>	<b>15,797</b>	<b>14,593</b>	<b>8.2%</b>	<b>27,523</b>	<b>24,996</b>	<b>10.1%</b>
International	1,516	1,468	3.3%	10,638	9,466	12.4%	18,351	16,334	12.4%
Domestic	730	808	-9.7%	5,158	5,128	0.6%	9,171	8,663	5.9%

#### Aircraft Traffic Snapshot, July 2016

Total	2016	2015	% YOY	2016	2015	%YOY	2016	2015	%YOY
	July	July		Year- to-date	Year- to-date		LTM	LTM	
KLIA	29,802	29,793	0.03%	202,229	206,386	-2.0%	349,113	351,259	-0.6%
MASB Airports	38,587	39,859	-3.2%	259,998	272,449	-4.6%	449,619	471,431	-4.6%
<b>Total</b>	<b>68,389</b>	<b>69,652</b>	<b>-1.8%</b>	<b>462,227</b>	<b>478,835</b>	<b>-3.5%</b>	<b>798,732</b>	<b>822,690</b>	<b>-2.9%</b>
Istanbul SGIA	20,320	20,206	0.6%	127,692	112,772	13.2%	221,100	190,349	16.2%
<b>Total MAHB System</b>	<b>88,709</b>	<b>89,858</b>	<b>-1.3%</b>	<b>589,919</b>	<b>591,607</b>	<b>-0.3%</b>	<b>1,019,832</b>	<b>1,013,039</b>	<b>0.7%</b>
International	2016	2015	% YOY	2016	2015	%YOY	2016	2015	%YOY
July	July	Year- to-date		Year- to-date	LTM		LTM		
KLIA	20,065	20,472	-2.0%	137,162	139,876	-1.9%	235,630	236,841	-0.5%
MASB Airports	5,072	4,936	2.8%	33,886	34,060	-0.5%	56,967	59,138	-3.7%
<b>Total</b>	<b>25,137</b>	<b>25,408</b>	<b>-1.1%</b>	<b>171,048</b>	<b>173,936</b>	<b>-1.7%</b>	<b>292,597</b>	<b>295,979</b>	<b>-1.1%</b>
Istanbul SGIA	7,483	7,462	0.3%	46,800	41,887	11.7%	81,461	71,921	13.3%
<b>Total MAHB System</b>	<b>32,620</b>	<b>32,870</b>	<b>-0.8%</b>	<b>217,848</b>	<b>215,823</b>	<b>0.9%</b>	<b>374,058</b>	<b>367,900</b>	<b>1.7%</b>
Domestic	2016	2015	% YOY	2016	2015	%YOY	2016	2015	%YOY
July	July	Year- to-date		Year- to-date	LTM		LTM		
KLIA	9,737	9,321	4.5%	65,067	66,510	-2.2%	113,483	114,418	-0.8%
MASB Airports	33,515	34,923	-4.0%	226,112	238,389	-5.1%	392,652	412,293	-4.8%
<b>Total</b>	<b>43,252</b>	<b>44,244</b>	<b>-2.2%</b>	<b>291,179</b>	<b>304,899</b>	<b>-4.5%</b>	<b>506,135</b>	<b>526,711</b>	<b>-3.9%</b>
Istanbul SGIA	12,837	12,744	0.7%	80,892	70,885	14.1%	139,639	118,428	17.9%
<b>Total MAHB System</b>	<b>56,089</b>	<b>56,988</b>	<b>-1.6%</b>	<b>372,071</b>	<b>375,784</b>	<b>-1.0%</b>	<b>645,774</b>	<b>645,139</b>	<b>0.1%</b>

### **MAHB system's airport traffic performance**

MAHB system of airports (including Istanbul SGIA) recorded 10.5million passengers, a 5.1% growth over July 2015. This is the highest passenger volume handled by the system of airports for a month to-date. Domestic traffic recorded 5.8million passengers with 4.2% growth, also the highest passenger traffic achieved for a month. International traffic recorded 4.7million passengers with a y-o-y increase of 6.2% compared to the same period a year ago. On year-to-date basis, the total MAHB system (with Istanbul SGIA) registered 4.4% growth with 68million passengers. On a last-twelve-month basis, the total MAHB system (with Istanbul SGIA) registered 4.3% growth with 115million passengers. Overall aircraft movements declined by 1.3% with international and domestic registering a decrease of 0.8% and 1.6% respectively over July 2015.

On the domestic front, Malaysia airports registered 7.8million passengers in July 2016, an 8.5% year-on-year growth over July 2015. International sector recorded 3.8million passengers, a growth of 9.8% while domestic sector recorded 4.0million passengers with a 7.2% increase. Overall aircraft movements decreased by 1.8% with a reduction in international and domestic movements by 1.1% and 2.2% respectively over July 2015. However, the overall average load factors improved in July 2016 by 5.9 percentage points for domestic and 7.1 percentage points for international compared to the same month last year. The average load factor for July 2016 was 78%.

KLIA passenger movements recorded a high 11.4% in July 2016 registering 4.7million passengers, the highest traffic recorded for this year. KLIA Main Terminal traffic grew by a high double-digit 26.5% while klia2 declined by a marginal of 1.3%. The record double-digit growth was partly attributed by improvement in Malaysia Airlines domestic traffic (27%), other airlines international traffic and Malindo Air's movements to KLIA Main Terminal since 15 March 2016. The year-to-date passenger traffic for KLIA Main terminal recorded 13.7million passengers, an increase of 0.3% over the same corresponding period last year, while klia2 recorded 15.8million, an increase of 8.2% over the same period last year. Overall aircraft movements at KLIA in July 2016 increased marginally by 0.03% over the same month last year. International aircraft movements at KLIA registered a reduction of 2.0% while domestic aircraft movements registered a growth of 4.5%.

Istanbul SGIA passengers declined by 3.7% in July 2016 over the same period last year. The international sector declined by 7.4% while the domestic sector declined by 1.8%. There was a decrease in the average load factor due to travel warnings issued by the United States, United Kingdom, Australia, Israel, Iran and Russia. There were also several flights cancellations after the incidents at Ataturk Istanbul Airport, the failed military coup and the declaration of State of Emergency by the Government of Turkey. Istanbul SGIA overall aircraft movements increased by 0.6%. Aircraft movements increased by 0.3% and 0.7% respectively for international and domestic sectors.

### **Overview of traffic**

The high 10.5million passenger traffic registered for July 2016 by MAHB system of airports could be considered impressive. The 8.5% growth for Malaysia Airports in July 2016 over a high 12.7% in July 2015 indicates existence of latent demand for air travel. On a like to like basis, comparing the festival week in July 2016 over July 2015, passenger traffic at Malaysia Airports yielded a 7.5% growth, with international and domestic registered 5.4% and 9.4% growth respectively.

Most of the regions recorded positive growth in July 2016 except for Europe and Africa. Middle East, North East Asia and South Asia recorded double-digit growth. China traffic sustained the double-digit growth in July 2016. A large number of airlines registered double-digit growth for July 2016 passenger movements. Among the largest increases registered include Shanghai Airlines, Oman Air, Turkish Airlines, Royal Jordanian, Malindo Air, Qatar Airways, China Southern, Pakistan International Airlines, Emirates, AirAsia X, KLM Royal Dutch, and Etihad, all of which recorded more than 20% growth. Malaysia Airlines (MAB) also recorded a positive 5.5% for July 2016.

With the 26.5% growth in July 2016 recorded by KLIA Main Terminal, the passenger traffic at KLIA Main Terminal achieved the first year-to-date positive growth of 0.3%. klia2 year-to-date growth moderated to 8.2% partly due to the shift of Malindo Air and Lion Air to KLIA Main Terminal.

Istanbul SGIA's passenger traffic was negatively affected by the incident at neighbouring Ataturk Airport and the recent failed military coup.