# **Asian Breeze (66)**

(亜細亜の風)

### Happy Autumn to you

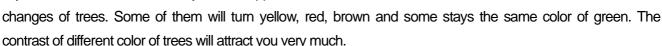
9 October 2019

Dear Coordinators and Facilitators in Asia/Pacific region. You must be very busy coordinating S20 schedule at

your airports. Greetings from Tokyo.

The best season of the year, Autumn, has finally come to Japan. It's not hot or cold and the air is nice and crisp during daytime. It is said in Japan that Autumn is the best for everything such as sports, art, reading and eating. Personally, I am interested in eating since the food is most abundant and delicious in this season. Persimmons, grapes, apples, figs and chestnuts; such a wide variety of fruits are all in full bloom.

If you drive to the mountains, you can appreciate the color



For this issue, we have received the wonderful contributions from Ms. Sirima Chuensomboon, the Civil Aviation Authority of Thailand (CAAT) and Mr. Vichit Saralamba, Department of Airports (DOA) featuring Phuket International Airport (HKT), Krabi International Airport (KBV) and Hat Yai International Airport (HDY). In addition,

the invitation to APACA/19 meeting and Asian Tea Gathering was posted.

I hope you will find them interesting.



Phuket International Airport (IATA: HKT, ICAO: VTSP) is an international airport serving the Phuket Province of Thailand. It is in the north of Phuket Island, 32km from the center of Phuket City. The airport plays a major role in Thailand's tourism industry, as Phuket Island is a popular resort destination. It is the third-busiest airport in Thailand in terms of passengers, after Suvarnabhumi Airport and Don Mueang International Airport in the Bangkok Metropolitan Region.



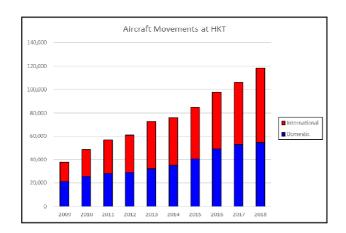
# Air Transport Statistics

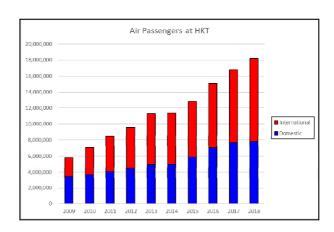
# (1) Aircraft Movements

Year	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Domestic	20,883	25,311	27,932	28,578	32,370	35,096	40,762	48,883	52,928	54,514
International	16,987	23,257	28,741	32,426	40,219	40,878	43,996	48,930	53,165	63,766
Total	37,870	48,568	56,673	61,004	72,589	75,974	84,758	97,813	106,093	118,280

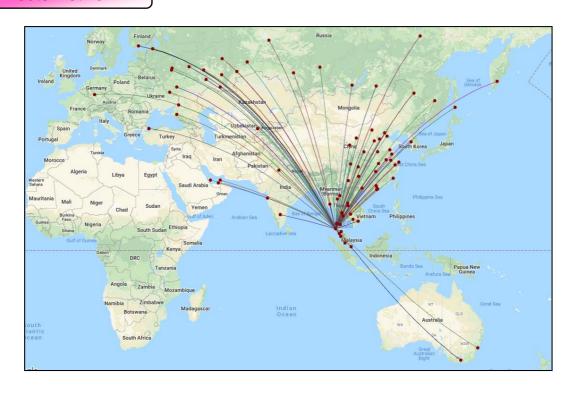
### (2) Air Passengers

Year	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Domestic	3,488,566	3,700,480	4,095,349	4,474,025	4,957,591	4,974,768	5,902,225	6,996,767	7,654,918	7,815,690
International	2,274,179	3,310,314	4,335,281	5,052,218	6,370,538	6,422,055	6,945,252	8,102,885	9,170,681	10,389,122
Total	5,762,745	7,010,794	8,430,630	9,526,243	11,328,129	11,396,823	12,847,477	15,099,652	16,825,599	18,204,812





# Air Route Network



### Airport Infrastructure



The airport is at an elevation of 25m above mean sea level. It has one runway designated 09/27 with an asphalt concrete surface measuring 3,000m x 45m.

### **Passenger Terminal**

Phuket International Airport Development Project Phase 1 have been completed in 2018. The airport has two terminals; International Terminal and Domestic Terminal. The capacity of HKT is 12.5 million passengers per year.

Phuket International Airport Development Phase 2 will cover the 2019 – 2025 period. This project will further increase its capacity to serve up to 18.0 million passengers per year. It includes Aircraft Stands with Ground Support Equipment (GSE) expansion, the International Terminal Expansion and the utility system improvement.









# Krabi International Airport (KBV)

Krabi International Airport (IATA: KBV, ICAO: VTSG) is the international airport serves south-west area of Thailand consisting of Krabi, Phang-Nga and Phuket. It is located 10km east of Krabi's city center. The airport was opened on 10 July 1999 and operated by Department of Airports, Ministry of Transport. In 2018, 4.3 million passengers traveled through the airport with 29,601 movements.

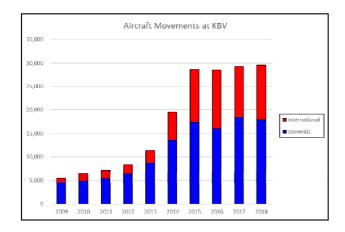
### Air Transport Statistics

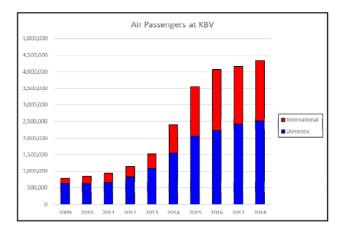
#### (1) Aircraft Movements

Year	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Domestic	4,453	4,845	5,397	6,329	8,589	13,592	17,251	16,043	18,372	17,729
International	1,007	1,532	1,731	1,928	2,739	5,874	11,333	12,463	10,937	11,872
Total	5,460	6,377	7,128	8,257	11,328	19,466	28,584	28,506	29,309	29,601

#### (2) Air Passengers

Year	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Domestic	626,005	617,867	658,915	823,140	1,084,915	1,540,980	2,057,382	2,223,513	2,420,163	2,514,700
International	156,141	227,287	273,611	313,785	432,081	867,716	1,495,793	1,837,703	1,736,992	1,821,450
Total	782,146	845,154	932,526	1,136,925	1,516,996	2,408,696	3,553,175	4,061,216	4,157,155	4,336,150

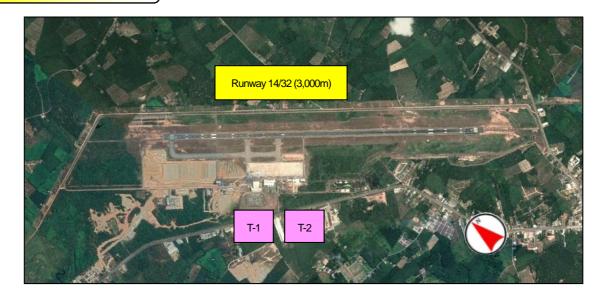




# Air Route Network



# Airport Infrastructure



The airport is coordinated at 08°06·03·N 098°59·05·E at an elevation of 25m above mean sea level with single asphaltic runway 14/32 designated and dimension of 3,000m x 45m.

# Passenger Terminal

Currently there are two terminals with combined capacity of 4.3 million passengers per year.









### Recent Development

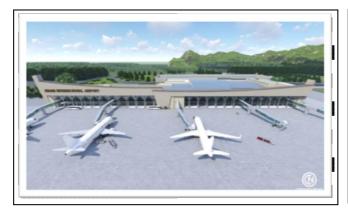
Since 2018, the airport is undergoing major expansion projects including; construction of the third terminal to merge existing terminals to a single one, expansion of apron and aircraft parking stands, construction of parallel taxiway, and improvement of air navigation infrastructure.

Upon completion of the expansion project in 2022, the airport terminal capacity will be at 8 million passengers per year with additional 30 aircraft parking stands.

### **Overview of Airport Renovation (2022)**



#### New building of Passenger Terminal 3 and renovation of Terminal 1 and 2





### Hat Yai International Airport (HDY)

Hat Yai International Airport (IATA: HDY, ICAO: VTSS) is an international airport in southern Thailand near the city of Hat Yai. It is under the management of Airports of Thailand, PLC (AOT), It is an important airport for Muslims on the pilgrimage to Mecca. Annually, it handles more than 4.2 million passengers, 29,000 flights in 2018.

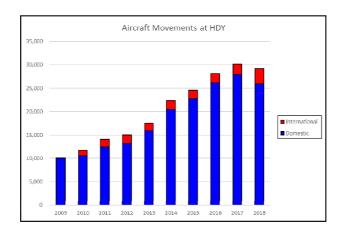
### **Air Transport Statistics**

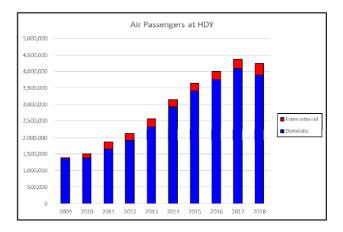
#### (1) Aircraft Movements

Year	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Domestic	9,942	10,579	12,336	13,173	15,903	20,424	22,757	26,151	27,873	25,889
International	148	1,063	1,696	1,879	1,648	1,895	1,850	1,946	2,194	3,314
Total	10,090	11,642	14,032	15,052	17,551	22,319	24,607	28,097	30,067	29,203

#### (2) Air Passengers

Year	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Domestic	1,369,488	1,381,274	1,656,486	1,912,289	2,331,598	2,927,699	3,405,919	3,753,139	4,083,465	3,903,344
International	20,385	124,632	212,627	215,194	220,911	219,582	234,017	251,526	283,899	352,763
Total	1,389,873	1,505,906	1,869,113	2,127,483	2,552,509	3,147,281	3,639,936	4,004,665	4,367,364	4,256,107





# Air Route Network



# Airport Infrastructure



There is one runway (08/26) whose length is 3,050m. Its durability is rated at PCN 60/F/C/X/T.

# Terminal Building

Hat Yai International Airport Development Plan will cover the 2019-2025 period.

- Short term development is set to maintain its capacity and renovate the old terminal. It is expected to start in 2019 and will be completed by 2021.
- 1st Phase Development will further increase its capacity to serve up to 10.5 million passengers until 2035 and will run from 2021 to 2025.





### 1. Phuket International Airport (HKT) and Hat Yai International Airport (HDY)

### Information of CAAT office

Organization	Airport Slot Coordination Division, The Civil Aviation Authority of Thailand
	(CAAT)
Address	333/105 Lak Si Plaza, Khamphaeng Phet 6 Rd.,
	Talat Bang Khen, Laksi, Bangkok 10210
Email	slot@caator.th
Web site	-
Telephone	+662 568 8800 ext 6601
Business Hours	09:00-17:00

### Introduction of coordination members



### 2. Krabi International Airport (KBV)

# Information of DOA office

Organization	Slot Facilitator – Department of Airports (DOA)
Address	71 soi Ngamduplee, Sathorn,
	Bangkok 10120, Thailand
Email	slotthai@airports.go.th
Web site	www.airports.go.th
Telephone	+66 2287 0320 : 2342
FAX	+66 2286 5228
Business Hours	08:30 - 16:30

### Introduction of facilitation members



# **APACA/19** meeting

The nineteenth general assembly meeting of APACA will be held from 17:00 to 18:00 on 12 November (Tuesday) at Brisbane Convention & Exhibition Center (BCEC) in Australia. The meeting room for APACA/19 is "Boulevard Room" on the Boulevard floor of BCEC. The tentative agenda of APACA/19 meeting is shown below.

- 1. Approval of Minutes of 18th meeting held on 18 June (Tuesday), 2019 at "Roof Terrace", on the second floor, Cape Town International Convention Center, Cape Town, South Africa
- 2. Election Results of WWACG
- 3. Priority Scheme at Initial Allocation (WSG 10th Edition)
- 4. WSG New Governance (Worldwide Airport Slot Board)
- 5. SHL & SAL Distribution
- 6. Hong Kong Historic Dispensation for W19 Discussion
- 7. Any Other Business

# **Asian Tea Gathering**

The Asian Tea Gathering will be hosted by Airport Coordination Australia (ACA) during the lunch time of 12:00 to 13:00 on 14 November (Thursday) 2019. The venue would be the M2 room on the Mezzanine floor of Brisbane Convention & Exhibition Center (BCEC) in Australia. Coffee/tea and tea break snacks will be served. Please come freely and join the Asian Tea Gathering to enjoy chatting over a cup of tea or coffee. This gathering is purely informal, no agenda and no speech but chatting. We would appreciate it if you would bring your unique sweets if possible.

#### From Chief Editor

I would like to express my sincere appreciation to Ms. Sirima Chuensomboon and Mr. Vichit Saralamba for their contributions. Thanks to them, I could feature entire eight busy airports in Thailand in three separate issues. I learnt a lot from those three issues about the aviation situation in Thailand. I would like to visit those airports in the near future.

Having finished this issue, I should drive to mountain side to appreciate the beautiful color changes of trees and enjoy the hot spring. Staying in a traditional Japanese inn "Ryokan" with hot spring tub might be a good idea. Or should I go to Rugby World Cup to cheer up Japanese Team?? (H.T.)





















