Asian Breeze (30)
(亜細亜の風)

Happy Autumn to you

Dear coordinators and facilitators in Asia/Pacific region. Supposed to get cooler in October, temperature is still high in Tokyo. One of the reasons is a global warming, and another reason might be a heated and excited mood of Tokyo Olympics Games.

Breaking news came in at 5:00 in the morning on 8 September from the opposite side of globe of Buenos Aires, Argentina. Le comte Jacques Rogge, the Honorary President of the International Olympic Committee (IOC) announced that Tokyo was chosen to host the Summer Olympics and Paralympic Summer Games in 2020. This will be a repeat for Tokyo, which hosted the Summer Olympics in 1964.

With this decision, Ministry of Land, Infrastructure, Transport and Tourism (MLIT) has started to study the capacity increase plan of Tokyo Capital Airports including Narita and Tokyo International Airport (Haneda) toward 2020. We are hoping adequate infrastructures will be provided by then to accommodate all the visitors from all over the world.

In this issue, we have received a wonderful contribution from Belgium Slot Coordination (BSC) about their organization as well as Brussels Airport. I also covered IATA Worldwide Airport Slots, APACA/7 meeting and Asian Tea Gathering. We hope you will enjoy reading it.

Belgium Slot Coordination (BSC)

Belgium Slot Coordination (BSC) is responsible for the allocation of available slots at the only coordinated airport in Belgium, namely Brussels Airport. BSC is a non-profit organization in accordance with Belgian Law. The ownership of the company is shared between the airport and airlines. Members of the board: - Airlines (4): TNT (Thomas Nationwide Transport), Brussels Airlines, Thomas Cook, Jetair fly, - The Brussels Airport Company (3).

Slot allocation is an instrument developed to match demand for slots from the air carriers and general aviation to the supply of airport capacity. As a result, by avoiding congestion and delays, implementing slot allocation brings economical as well as environmental benefits. In allocating, coordinating and monitoring slots in conformity with the relevant rules, BSC provides services to the aviation industry that contribute to make optimal use of scarce resources.

Airports in Belgium

There are some 30 airports including military airports in Belgium. There are 3 public airports which provide scheduled service on commercial airlines in Flemish Region (Flanders; northern half). There are 2 public airports which provide scheduled service on commercial airlines in Walloon Region (Wallonia; southern half). There is only one level 3 airport in Belgium which is Brussels Airport.
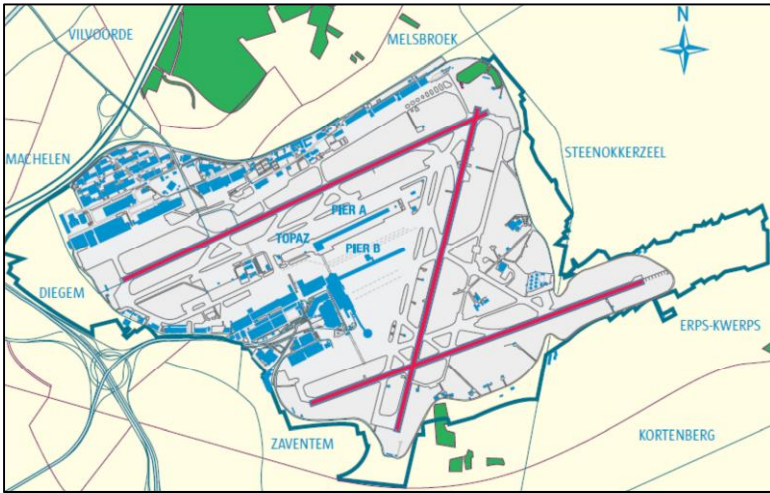

Brussels Airport (BRU)

Brussels Airport (IATA: BRU, ICAO: EBBR) is an international airport located 11 km northeast of Brussels, Belgium. The airport is partially in Zaventem and partially in the Diegem area of Machelen, both located in the Flemish Region (Flanders) of Belgium.

In 2005, the airport was awarded Best Airport in Europe by Airports Council International (ACI) and International Air Transport Association (IATA), based on a survey conducted with over 100,000 passengers worldwide. Brussels Airport continues to appear in top airports lists as of 2012.

Before 19 October 2006 the company operating the airport was BIAC (Brussels International Airport Company), which was created by Belgian law through a merger of BATC with the ground operations departments of the RLW/RVA. The name of the company was changed to "The Brussels Airport Company N.V./S.A." in 2006, and the name was again changed to "Brussels Airport Company" on 1 July 2013. The airport is owned by the Belgian State (25%) and the rest is held by other infrastructure & investment funds with "Teachers" (pension fund) as majority owner.
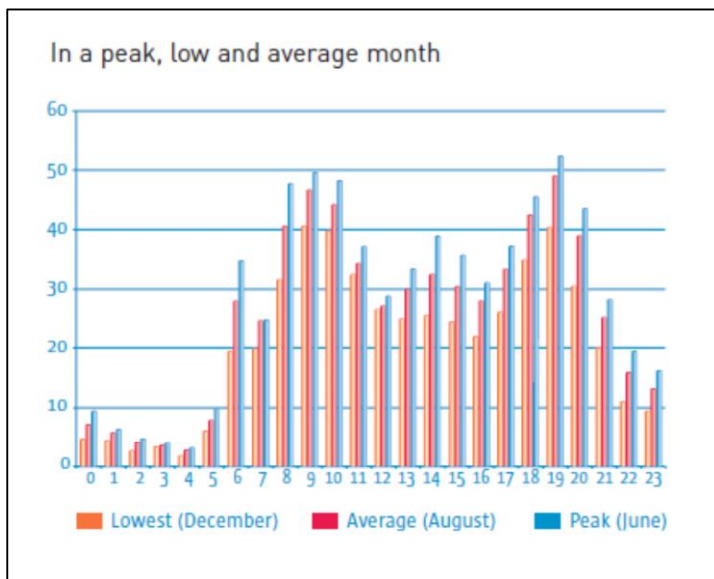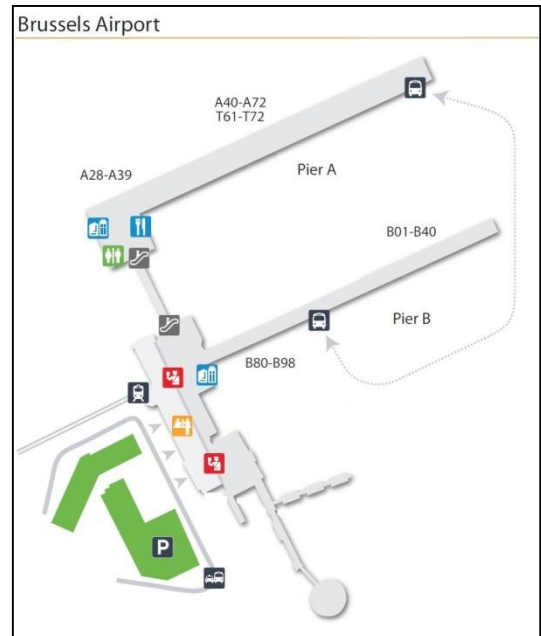
There are three runways at this airport; two open parallel runways (07R/25L, 07L/25R) and one cross wind runway (02/20). The runway (07R/25L) is 3,211m, the runway (07L/25R) is 3,638m and the runway (02/20) is 2,987m. The runway (02/20) will be renamed to (01/19) from this autumn due to the magnetic shift.

There is one passenger terminal with Pier B and Pier A which is connected with the tunnel. Pier A supports flights from and to the Schengen treaty countries and supports all flights to African destinations since 15 October 2008. Brussels Airport currently consists of 110 aircraft stands, of which 55 are contact stands (with a boarding bridge connected to the terminal).

In 2012, the airport served 18.9 million passengers. The cargo volume in the same year amounted to 459,000 tons. The aircraft movement in the same year was 223,431. The daily movement is about 610 flights.

The declared capacity of the airport is 74 movements per hour, of which maximum 48 departures and 52 arrivals are defined. There are two peak times in the actual flight operations during a day. First peak is from 8:00 to 10:00 in the morning hour and second peak is from 18:00 to 20 in the evening hour.

The main coordination parameters at Brussels Airport are;

times / period		05 min			10 min			30 min (rolling 5 minutes)			60 min (rolling 5 minutes)		
from	until	arr	dep	total	arr	dep	total	arr	dep	total	arr	dep	total
00.00	05.55	5	5	8	9	9	9	16	16	16	30	30	30
06.00	06.55	5	5	9	10	9	13	24	27	35	35	40	45
07.00	22.55	6	5	10	10	9	15	30	27	40	48	44	74
23.00	23.55	5	5	8	9	9	9	16	16	16	30	30	30

One of the most striking innovations at Brussels Airport is the "Connector", a building which is to link the passenger terminal to Pier A above ground. Many passengers consider the existing tunnel from the terminal a nuisance since they have to change floors using elevators and escalators. That is why the tunnel, which is used by over 10 million passengers every year, will be replaced by a spacious surface building. The new Connector will allow passengers to walk straight from the check-in desk to their gate in pier A or B, without changing floors. In the opposite direction, the building will provide the arriving passenger with a smooth and agreeable passage to the baggage reclaim hall and the exit.

The building will include a central platform for access and security screening as well as border control for travelers departing from both Pier A and Pier B. This will considerably increase the efficiency of the screening process, as the peak hours for security in both piers are complementary. Moreover, the building will offer plenty of space for a commercial area.

The challenge is huge as the construction site will be located in the center of a busy international airport, which will remain fully operational throughout the building works without compromising passenger comfort. The construction started in April, 2013 and the building is scheduled to open by the beginning of 2015.

Our computer system for coordination

We have been using the SCORE (Slot Coordination and Reporting) system developed by Prolog Development

Center (PDC) in Denmark. In May 2007 we have introduced the powerful Internet-based Online Coordination System (OCS).
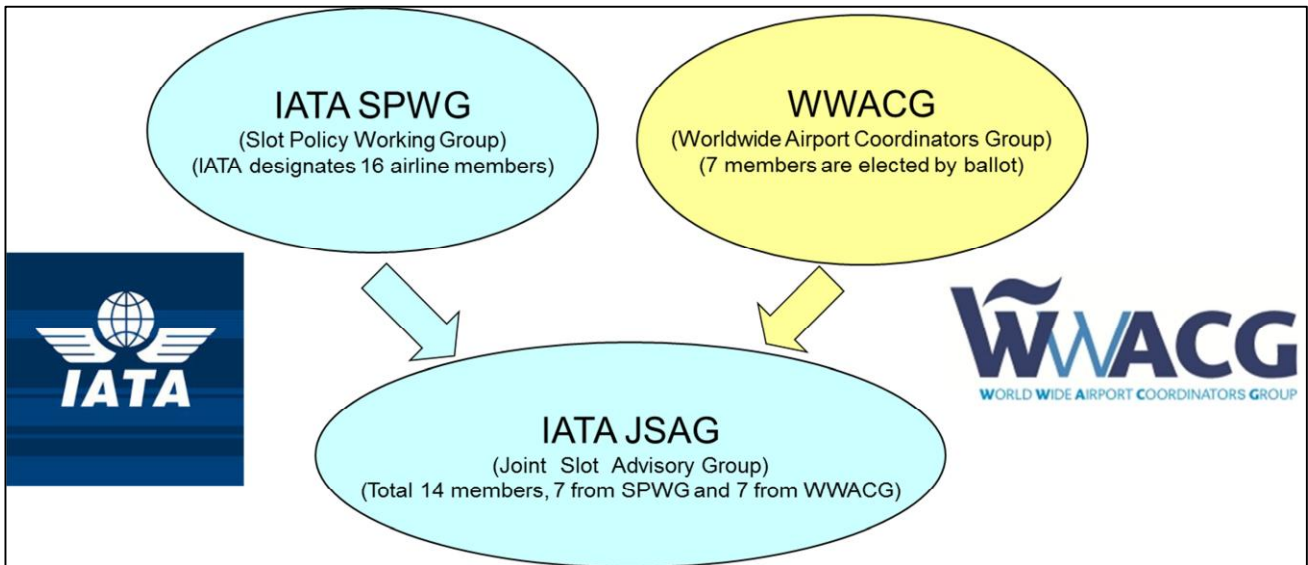
Introduction of our members and Airport Company

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IATA Worldwide Airport Slots

There are three groups responsible for the slot allocation and schedules facilitation process worldwide. Two groups (Slot Policy Working Group (SPWG) and Joint Slot Advisory Group (JSAG)) were established by IATA, and one group (WWACG) was established by the airport coordinators and schedules facilitators. The relationship between those three groups is shown below.

As shown seven members elected as core group members of WWACG would also serve as member of JSAG.

SPWG was established by IATA in 2005 to address scheduling matters such as development of amendments to WSG, structure and efficiency of Slot Conference (SC). The sixteen members of SPWG are selected by the IATA Director-General. **JSAG** is also an IATA forum established in 2003 comprised of seven airline members who are appointed by the IATA Director-General and seven coordinators. At JSAG the members may meet to discuss issues of common interest, work together to formulate industry guidelines related to airline scheduling, slot allocation and airport coordination and advice on principles for administering the IATA SC.

Worldwide Airport Coordinators Group (WWACG)

At WWACG/19 in Copenhagen, seven nominees for core group of WWACG were endorsed by the meeting. Those seven members will act not only as a core group of WWACG but also as a member of JSAG representing coordinators and facilitators for the coming two years. The new members are shown below.

Region	Organization	Abbreviation	First Name	Last Name
Europe	Airport Coordination Ltd	ACL	James	Cole
	Association pour la Coordination Horaires	COHOR	Eric (Vice Chair)	Herbane
	Slot Coordination, Switzerland	SCS	Erich (Chair)	Rindlisbacher
	Schedule Coordination, Austria	SCA	Wolfgang	Gallistl

America	Airport Coordination Canada Ltd.	ACCL	Munro	Smith
Asia	Airport Coordination, Australia	ACA	Ernst (Vice Chair)	Krolke
	Japan Schedule Coordination	JSC	Hiroki	Takeda

WWACG Core Group/17 meeting was held on 10 September at IATA office in Geneva, Switzerland. Discussion items were finances, website, pre-conference activities and regional coordination issues. The picture was taken on this occasion.

Members are; Front row from left; Mr. Ernst Krolke (Australia, Chairman of APACA), Mr. Erich Rindlisbacher (Switzerland, Chairman of WWACG) and Mr. Eric Herbane (France, Chairman of EUACA).

Back row from left; Mr. Wolfgang Gallistl (Austria), Mr. Hiroki Takeda (Japan), Mr. James Cole (U.K.) and Mr. Munro Smith (Canada).

Slot Policy Working Group (SPWG)

The IATA Director-General selected following 16 members as SPWG to represent the industry and make a contribution to the issues being addressed and who have indicated a desire to participate in such activities.

Region	Airlines Name	IATA Code	First Name	Last Name
Europe	British Airways	BA	Chris	Carter
	KLM - Royal Dutch Airlines	KL	Bert (Vice Chair)	Imminga
	TUIfly	X3	Ansgar	Kruse
	Air France	AF	Hervé	Mahieux
	Deutsche Lufthansa. A.G.	LH	Wolfgang	Queissner
	Alitalia	AZ	Denise	Scafidi
	Iberia	IB	Arantza	Mendicoa
America	United Airlines	UA	Michele (Chair)	Boyce
	Delta Air Lines	DL	Jennifer	Sayre
	American Airlines	AA	Jim	Watt
Middle East	Emirates Airline	EK	Murtuza	Razvi
	Kuwait Airways	KU	Khalid	Al-Ajmi
Asia	Turkish Airlines	TK	Billur	Gokhan
	Hong Kong Airlines	HX	Wai Ki	Chong
	All Nippon Airways	NH	Ian	Bamber
	Qantas Airways	QF	Paul	Petrykowycz

SPWG meeting was held on 09 and 10 September at IATA office in Geneva, Switzerland. The members of SPWG in the picture are; Front row from left; Mr. Peter Stanton (IATA), Ms. Michele Boyce (UA, Chair of SPWG), and Mr. Bert Imminga (KL, Vice-chair). Center row from left; Ms. Billur Gokhan (TK), Mr. Jim Watt (AA), Ms. Jennifer Sayre (DL), Mr. Herve Mahieux (AF) and Ms. Denise Scafidi (AZ). Back row from left; Mr. Ian Bamber (NH), Mr. Wolfgang Queissner (LH), Mr. Ansgar Kruse (X3), Mr. Paul Petrykowycz (QF) and Mr. Chris Carter (BA).

Joint Slot Advisory Group (JSAG)

JSAG consist of 7 members from SPWG and 7 members of WWACG core group. The current members of JSAG are shown blow. JSAG/39 and SPWG joint meeting over Slot Policy Review (SPR) was held from 11 to 13 September at IATA office in Geneva, Switzerland.

Airline Side		Coordinator Side	
IATA Code	Name	Abbreviation	Name
BA	Chris Carter	ACL	James Cole (Vice Chair)
KL	Bert Imminga	COHOR	Eric Herbane
LH	Wolfgang Queissner	SCS	Erich Rindlisbacher
UA	Michele Boyce (Chair)	SCA	Wolfgang Gallistl
AF	Hervé Mahieux	ACCL	Munro Smith
AA	Jim Watt	ACA	Ernst Krolke
NH	Ian Bamber	JSC	Hiroki Takeda

APACA/7 meeting

The seventh general assembly meeting of APACA will be held from 17:00 to 18:00 on 15 November (Friday) at the Fort Worth Convention Center (FWCC), Fort Worth, TX. The meeting room for APACA/7 is Room 203C of FWCC. The tentative agenda of APACA/7 meeting is shown below.

1. Approval of Minutes of 6th meeting held on 20 June 2013 in Copenhagen
2. Survey results of WWACG website
3. Slot Monitoring (WWACG Recommended Practice)
4. Capacity Expansion of Tokyo International Airport (Haneda)
5. Slot Policy Review (SPR) Status

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 16 November (Saturday). The place would be coordinator's room of 107 (ACA). The coffee/tea and some sweets will be served. Please come freely and join the Asian Tea Gathering to enjoy chatting over a cup of tea or coffee with some sweets. 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 the Chief Editor

I would like to express my appreciation to Mr. Didier Hocq of BSC and Mr. Geert Van Dessel of Brussels Airport Company for a wonderful article covering the organization of BSC as well as Brussels Airport. The articles are very informative and I learnt a lot.

The smell of Fragrant Oliver or Sweet Osmanthus (金木犀 or 桂花) is floating around in Tokyo which reminds Japanese of the arrival of Autumn. Speaking of Autumn, you can't miss the Autumn Festival or Aki-Matsuri in Japanese which are held all over Japan to celebrate a good harvest of this year. At the Festival, people carry a Mikoshi which is a divine palanquin (often called portable shrine). Shinto followers believe that it serves as the vehicle to transport a deity while moving between main shrine and temporary shrine during a festival. Often, the Mikoshi resembles miniature housing, with pillars, walls, a roof, a veranda and a riling.

They bring the Mikoshi from the shrine, carry it around the neighborhoods that worship at the shrine, and in many

cases leave it in a designated area, resting on blocks, for a time before returning it to the shrine. Some shrines have the custom of dipping the Mikoshi in the water of a nearby lake, river of ocean. At certain festivals, the people who bear the Mikoshi wave it wildly from side to side.

Having finished this issue, I would like to go to mountain side to appreciate the changing color of trees. The best season for appreciating the changing color is from the middle of October to the end of November. The color of some trees changes to red and others to yellow. The combination of different colors makes the scenery more beautiful. I am looking forward to seeing you all in Fort Worth, TX, USA. (H.T.)