

IBAC UPDATE

The Official Newsletter of the International Business Aviation Council

Update 08-2, September 2008

“The recognized forum for leveraging strengths of Members to enhance the safety, acceptance and economic contribution of business aviation globally.”

Punitive EU Emissions Trading Scheme Raises Objections

Business aviation leaders joined the worldwide chorus of aviation spokespersons in expressing concern over many aspects of the decision of the European Parliament to proceed with including aviation in the European Emission Trading Scheme (ETS). The controversial decision to introduce ETS was made on July 8 and will become effective in 2012. Except for small commercial operators, the news was almost all bad for business aviation as much of the community will be drawn into the burdensome, administration heavy concept. Business aviation has long been a proponent of positive action to address climate change. However, the community has emphasized the need for environmental benefits without imposing taxes and charges that have more to do with revenue generation by States than climate benefit. The community has also argued for a universal global approach.

Once formally adopted by the EU Council, a Directive will be published in the Official Journal and will enter into force the same day. Member States will then have 12 months to transpose it into national legislation. The scheme will apply to all non-commercial business aircraft operators of

aircraft weighing more than 5,700 kgs (or 12,500 lbs), without any exclusion whatsoever, even for operators who have minimal annual use of their aircraft. Commercial air operators with very low traffic levels on routes to, from or within the EU or with low annual emissions (less than 10,000 tonnes CO2 a year) will be exempted. Third country operators will be impacted by the regulation when they operate to and from the EU, although commercial operators making an average of less than 243 flights in 4 months (probably the majority!) will benefit by being exempt from the need to trade but not from the administrative burden.

The CEO of the European Business Aviation Association (EBAA), **Eric Mandemaker**, reported that *“the decision seems intentionally punitive for corporate business aviation given that the average non-commercial operator emits less than 1,500 tonnes of CO2 per year. The administrative costs will likely dwarf the actual costs of the credits. There is nothing fair and equitable about this decision, and it certainly will have questionable environmental benefit.”*

Records Set in Brazil at LABACE2008

Rui Thomaz de Aquino, President of IBAC member association Associação Brasileira de Aviação Geral (ABAG), and IBAC Chairman, announced record attendance and sales at the 2008 Latin America Business Aviation Conference and Exhibition (LABACE2008) held in Sao Paulo 14-16 August. Attendance capped 11,130, 83% more than last year; 48 aircraft were on display, an increase of 35% and 90 exhibitors was up 44%. Total sales of business aircraft and services were valued at over \$340 million USD.

Brazilian Defence Minister Nelson Jobim, NBAA President Ed Bolen and ABAG President Rui Thomaz de Aquino



www.ibac.org
999 University Street
Suite 16.33
Montreal, Quebec
H3C 5J9 Canada

Inside This Issue:

	2
ICAO Corner	2
Business Aviation Safety Brief Released	2
Personnel Shortage Program	3
New Appointments at IBAC Member Associations	4
John Sheehan Joins IBAC Program	4
Events Calendar	

**Special points of interest:
Changes at IBAC Member Associations.**

What's New at ICAO

For those readers who desire more information about ICAO, the UPDATE Editor recommends a visit to the ICAO website www.icao.int

The following are new appointments in ICAO:

- Ambassador A. Jarrud succeeds Mr. M. Abughres as the Representative of Libyan Arab Jamahiriya;
- Mr. A. A. Novgorodov succeeds Mr. I. Lysenko as the Council Representative of the Russian Federation;
- Mr. B. Eckerbert succeeds Mr. B. Ramfjord as the Air Navigation Commission Member nominated by the Nord ICAO States;
- Mr. F. Tai succeeds Mr. L. Wen as the Air Navigation Commission Member nominated by China.

President of the ICAO Council, Mr. Roberto Kobeh González, will be in Orlando to make a keynote address to the NBAA Convention opening ceremonies, Monday October 6.

Aviation Organizations Address Personnel Shortage Problem

The International Business Aviation Council (IBAC) joined with the Flight Safety Foundation and the International Air Transport Association (IATA) in a program designed to seek solutions to the ever increasing problem of personnel shortages. Aviation growth combined with diminishing training facilities and resources is severely straining the availability of both pilots and maintenance engineers. Increasingly, operations are being curtailed due to the shortages. Steve Brown of the NBAA will be IBAC representative on the program Governing Board.

The program is intended to address the harmonization of national requirements and regulations, certification standards for training providers, configuration standards for training devices for mechanics and pilots, standards for training concepts and syllabus and guidelines for staff selection and preparation.

Aviation leaders have expressed growing concern about the personnel shortages for the past few years. The problem has been exacerbated by the significant growth of air transport in China, India, Middle East and other new developing aviation markets. New ab-initio training facilities have not kept pace with service growth.

“ The business aviation community is resolved to assume an active role in the evolution of the aviation system and to help in the design of the system for the 21st century.”

IBAC Announces Release of 2007 Safety Data Business Aviation Safety Brief Issue 7

The 7th edition of the Business Aviation Safety Brief has been released by the International Business Aviation Council (IBAC). The annual Brief provides the most concise overview of accident rate data for the business aviation community, summarizing the more detailed report of business aviation accidents developed annually for IBAC by Robert Breiling and Associates.

ness aviation subsectors— corporate aviation, commercial on demand charter and owner flown. Future editions of the Brief will include fractional ownership operations. Besides having rate data per departures, the Brief also includes data per 100,000 flight hours, broken down by operator type.

Although the overall record for all business aviation sub-sectors remains good,

Business Aircraft Accident Rates by Operator Type (Extrapolated) <i>(per 100,000 departures)</i>					
Jet Aircraft					
Operator Type	Departures (5 yrs)	Total Accidents	Fatal Accidents	Total Accident Rate	Fatal Accident Rate
Commercial (Air Taxi)	5,578,139	90	27	1.61	0.48
Corporate	12,092,609	34	4	0.28	0.03
Owner-operated	2,251,177	19	4	0.84	0.18
*All Business Aircraft	19,921,926	159	40	0.80	0.18

For the seventh year in a row for which the Brief has been published, the business aviation industry has demonstrated a strong safety record. In the case of jet corporate operations the fatal accident rate per 100,000 departures of 0.03 is as good or better than any other aviation sector (see table). This year's Brief has been expanded to include additional accident rate information that better demonstrates the differences between the busi-

ness aviation is working aggressively through a new Business Aviation Safety Strategy to make it even better. The industry's gold standard, the International Standard for Business Aircraft Operations (IS-BAO) continues to gain acceptance with over 125 flight departments now having a Certificate of Registration. Operator support is being provide for SMS with a new ToolKit and eLearning training program now available.

New Executives Take Over at Business Aviation Associations

Two IBAC Member Associations recently introduced change to their executive leadership. Chairman of the Canadian Business Aviation Association (CBAA), **Doug Ware**, announced the appointment of **Sam Barone** as CBAA President and CEO, replacing retiring Rich Gage. Barone has over 28 years of experience, and was most recently President and CEO of the Air Transport



Sam Barone, President and CEO, CBAA

Association of Canada (ATAC). He has held a wide variety of aviation and transportation-related assignments in the public, private, and not-for-profit sectors. His appointment was effective 25 August.

Further south, Brazilian Associação Brasileira de Aviação Geral (ABAG) President, **Rui Thomaz de Aquino**, announced that **Ricardo Nogueira**



Ricardo Nogueira, Executive Vice President, ABAG

has been appointed Executive Vice President of the Association. Mr. Nogueira assumed the position in the lead up to the very successful LABACE2008. Nogueira comes to ABAG from the Brazilian air force where he has been involved in air traffic management. He is a pilot with experience as an instructor and also has a law degree with specialization in public aeronautics law.

IBAC Member Associations Express Appreciation to Two Departing Executives

Rich Gage and **Adalberto Febeliano** are leaving their respective executive positions for other roles after many years of service to their organizations and their international representative body—IBAC. IBAC Governing Board Members expressed appreciation for their valuable contribution. Gage served as the President and CEO of the Canadian Business Aviation Association for nine years, taking the association through the challenge of assuming regulatory responsibility for the Private Operator Certificate program.



Rich Gage, steps down as CBAA President

Under his leadership the CBAA has experienced substantive growth. Gage is a member of IBAC's Planning and Operations Committee and is the Chairman of IBAC's Environmental

Issues Work Group (EIWG). He will continue to serve in that role for an additional two years.

Adalberto Febeliano is departing from his position as Executive Vice President of ABAG to assume an executive role with a new Brazilian airline. Mr. Febeliano has also seen his association through a period of growth and has been instrumental in the design of the successful LABACE formula.

Febeliano is also a Member of the IBAC's Planning and Operations Committee and has served as the Council's representative for GREPE-CAS, the ICAO planning group for the Caribbean (CAR) and South America (SAM).



Adalberto Febeliano Moves to New Position

SMS Products Ready to Go

Teams working on two Safety Management System (SMS) programs have announced that completion of their work is approaching. The **SMS ToolKit**, developed to supplement the IS-BAO, and also provide a stand-alone product, will receive its final test at a meeting being held at the NBAA Convention in Orlando. The stand-alone program is expected to be of value to commercial operators that do not feel they can benefit from the full gold standard of the International Standard for Business Aircraft Operations (IS-BAO). Meanwhile, the on-line **SMS eLearning** training program developed in partnership with Flight Safety International is expected to be completed in September with a formal announcement at the NBAA Convention. The product has been undergoing Beta testing through August and September.

GAMA Reports Strong Sales and Deliveries Through the First Half

The General Aviation Manufacturers Association (GAMA) announced second quarter shipment and billings figures that demonstrate the continuing health of the market. Industry billings continue at a record-setting pace totaling \$12.1 billion, a 24.1 percent increase in the first half of 2008. In the case of business jets, a total of 663 were delivered in the first half compared to the 476 in last year's record setting pace, representing an increase of 39.3 %.

ICAO to Hold Conference on Economics of Airports and Air Navigation Systems

An International Civil Aviation Organization (ICAO) September Conference will address issues pertaining to the financing and managing airports and the Air Navigations Systems. IBAC will present a paper that argues for retention of ICAO policies applicable to charges for en-route services. Business aviation has long been a supporter of ICAO's policies for fair and equitable treatment.

New Emissions Policy for Business Aviation

IBAC's Environmental Issues Work Group (EIWG) is preparing to face head on the challenge of public pressure placed on climate change. The group is preparing a far reaching emissions policy that targets the real problem—climate change—and not revenue generation by States, municipalities and quick buck artists. The framework will be developed by the EIWG in September and put to the IBAC Governing Board in October. The resulting Business Aviation Environmental Statement will be presented to the ICAO Group on International Aviation and Climate Change (GIACC). GIACC is the high level policy team appointed by the ICAO Council to develop aviation wide policies on climate change.



9 Guthrie Ave
Cremorne NSW
2090
AUSTRALIA
Tel: +61 2 9953 0363
Email: abaadbell@optusnet.com.au



Rua Monsenhor Antonio Pepe, 359
04357-080
Sao Paulo SP, Brazil
Tel: +(55) (11) 5032-2727
Fax: +(55) (11) 5031-1900
E-mail: mail@abag.org.br



c/o OrientSKYS
803 Liberty Square Building
287 Silom Road
Bangkok 10500, Thailand
Tel: 662 631 1949
Fax: 662 631 1947
email: lmerszel@orient skys.com



E-14/20, Vassant Vihar
New Delhi 110 057
India
Tel: +91 124 4308614
Fax: +91 (11) 36159195
E-Mail to: info@baai.org



Main Rd. Terminal, Bldg. 1st Fl
Grand Central Airport
Midrand, 7283
Half Way House, 1685
SOUTH AFRICA
Tel: +27 11 805 0680
Fax: +27 11 975 5147
Email: caasa@iafrica.com



19 Church Street
Brill Aylesbury HP18 9RT
United Kingdom
Tel: +01844 238020
Fax: +01844 238087
Email: john.n.batty@talk21.com



Suite 304, 99 Metcalfe Street
Ottawa, ON, K1P 6L7
CANADA
Tel: +1 613 236 5611
Fax: +1 613- 236 2361
Email: info@cbaa.ca



2 Brusselsesteenweg
B-3080 Tervuren
BELGIUM
Tel: +32 2 766 0070
Fax: +32 2 768 1325
Email: ebaa@compuserve.com



BP. 10 Aeroport du Bourget
93352 Le Bourget Cedex
FRANCE
Tel: +33 1 49 34 22 31
Fax: +33 1 49 34 31 28
Email: ebaafrance@aol.com



AM Fuerstenburgwall 2
D-25840 Friedrichstadt
GERMANY
Tel: +49-4881-93-66-93
Fax: +49-4881-93-66-95
Email: gbaa@germania-executive.com



349G.seVittoria Emmanuele II
00165 Rome
ITALY
Tel: +39 02 2129 2261
Fax: +39 06 687 3830
Email: annamaria.vaccari@norf.in.it



5-17 Minami-Aoyama 2-chome,
Minato-ku
Tokyo 107-0062
JAPAN
Tel: +81 3 5772 6738
Fax: +81 3 5785 5695
Email: webmaster@jbaa.org



Emirates Tower, Level 41
Sheikh Zayed Road
PO Box 117733
Dubai, UAE
Tel: +971 (4) 319 9013
Fax: +971 (4) 319 9014
E-Mail: ammar.bakar@mebaa.com



1200 Eighteenth Street, N.W.
Washington, DC 20036-2598
USA
Tel: +1 202 783 9000
Fax: +1 202 331 8364
Email: info@nbaa.org

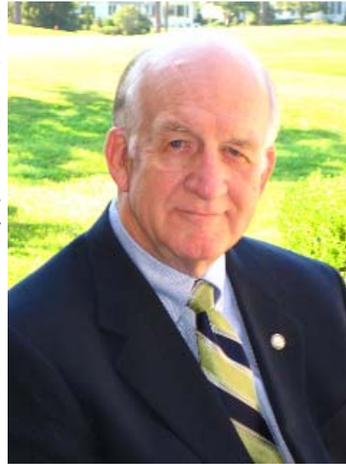
IS-BAO Staff Prepare for a Busy 2009

Kathy Perfetti, IBAC Standards Manager advises that "2009 will present us with plenty of challenge as we move to increase the number of workshops and expand our programs with the addition of new SMS sessions. The demand for workshops seems to be increasing as more flight departments learn of the advantages from their peers." Also impacting the demand have been

more endorsements from regulatory agencies and insurance providers. Over 124 flight departments have received Certificate of Registration under the IS-BAO program. IS-BAO Administrator **Paul Lessard** advises of continuing sales of the IS-BAO with increased interest in Europe.

The importance that business aviation places on safety is emphasized by the IBAC announcement that **John Sheehan** (see

photo inset) will join the team as Manager Safety Promotion. John has an extensive background in business aviation safety and has been involved in the IS-BAO audit program through his company Professional Aviation Inc since program launch in 2002. John takes on the challenge of increasing awareness of the safety standard, administering an audit advisory committee and helping with workshop presentations.



Also new in 2009 will be two SMS programs. The SMS Tool Kit will be added to material provided to IS-BAO holders as it will assist department managers implement SMS, which is increasingly becoming a regulatory requirement. The SMS eLearning program developed in partnership with Flight Safety International (FSI) will provide a broad on-line program that will target general knowledge of flight department staff.

IS-BAO Workshops

IS-BAO Workshops are held through the year in different locations depending on the demand. Workshops are being programmed for 2009 and other locations will be added where demand is sufficient. A tentative program for the first half 2009 follows:

St Louis, MO, USA, 6 November 2008
Savannah, Georgia, USA, 8 January 2009
Daytona Beach, Florida, USA, 28 January 2009
Hong Kong, China, 10 February 2009
Dallas, Texas, USA, 8 April 2009
Geneva, Switzerland, 11 May 2009
Omaha, Nebraska, USA, 18 June 2009

IBAC Calendar of Upcoming Events

ICAO Conference on Economics of Airports and ANS, Montreal, Can, 15-19 Sept 2008
IBAC Environmental Issues Work Group (EIWG/15), Vancouver, Can, 19-20 Sept 2008
IBAC Standards Board, Orlando, USA, 4 October 2008
SMS Tool Kit Steering Committee, Orlando, USA, 5 October 2008
NBAA 61st Annual Meeting and Convention (NBAA2008), Orlando, 6-8 October 2008
IBAC Governing Board (GB/48), Orlando, USA, 9 October 2008
Middle East Business Aviation conference (MEBA), Dubai, UAE, 16-18 November 2008
IBAC Planning and Operations Committee, 1-2 December, Brussels, Belgium, 2008
CNS/ATM Advisory Group, Brussels, Belgium, 3-4 October 2008
Asia Business Aviation Conf and Exhibit (ABACE2009), Hong Kong, 11-12 Feb 2009



www.ibac.org