



IS-BAO Newsletter



October 2008

IS-BAO Presence Featured at NBAA Convention

IS-BAO Standards Manager Kathy Perfetti will be hosting two important presentations at the upcoming NBAA 61st Annual Meeting and Convention in Orlando, FL:

"A Business Case for IS-BAO" will be held on Monday, October 6, 10:30 AM - 12 PM, in room S320EF. This session will make the case that even the best operators have a need for the high quality standards found in IS-BAO. This session will discuss the business benefits to your company associated with IS-BAO registration; these benefits complement the safety enhancements aircraft operators also realize. Companies familiar with what IS-BAO is, but perhaps not familiar with the tangible and intangible benefits of IS-BAO, should attend this session to learn how to make a business case for your operation. Guest speakers will include Brint Smith, Marsh; Mark McIntyre, Mente; and Jim Bennett, Starbucks.

"IS-BAO - Business Aviation's Safety Management Systems (SMS) "Gold Standard" will be held Tuesday, October 7, 1 - 3 PM in room S320EF. IS-BAO, developed over the past six years, leverages the best thinking and practices of business aviation operators from around the world. This SMS-based program is designed to assist single and multiple aircraft operators in developing their own safety management systems, regardless of the size or scope of their flight operations. This session will address the process of getting your organization started in, and progressing through the process of, developing uniform practical procedures that are relevant to the highest levels of operational safety. IS-BAO will help ensure you achieve it. Featured speakers will be, Ed Williams, Metroavia; Matthew Jacobs, Owens Corning; and Doug Carr, NBAA.

Additionally, IS-BAO's parent organization, the International Business Aviation Council (IBAC), will have a booth at the convention. Stop by to visit with members of the staff at location SL 3.

International Business Aviation Council, Ltd.

Suite 16.33, 999 Rue University

Montreal, Quebec

H3C 5J9, Canada

T 514 954 8054 o F 514 954 6161

is-bao@ibac.org

Contact Points

Kathy Perfetti, IS-BAO Standards Manager, kperfetti@ibac.org

John Sheehan, Safety Promotion, Jshee11@aol.com

Paul Lessard, IBAC Administrator, plessard@ibac.org

SMS Development Assistance On the Way

IBAC and its Member Associations are developing a Tool Kit to assist operators with the development of a Safety Management Systems (SMS) required by newly revised ICAO Standards and Recommended Practices (SARPS) and most ICAO Member States. Given that many States will require that commercial operators have an SMS in 2009 and large and jet non-commercial aircraft by November 2010, IBAC and its member associations decided to provide assistance in developing a SMS. The Tool Kit is due to be released at the end of October 2008.

The Tool Kit will provide a broad range of materials that will assist both aspiring and existing IS-BAO registrants in the step-by-step development or improvement of a SMS. A group of experienced IS-BAO registrants, IBAC staff and industry experts collaborated on this major project.

Additional assistance to operators on implementing and managing SMS programs will be ready soon as IBAC has teamed with Flight Safety International (FSI) to develop an online e-Learning program. The new training course is expected to be ready in November and will be available through the IBAC and FSI websites.

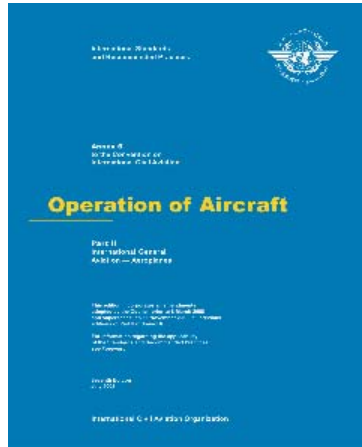
Keeping IS-BAO Up to Date

The IS-BAO standard is revised annually, including material from ICAO standards and recommended practices and recommendations from registered companies, auditors, industry experts and the IBAC staff. These inputs are assembled by IS-BAO Standards Manager Kathy Perfetti and Manager of Safety Promotion John Sheehan and presented to the IS-BAO Standards Board for review and approval. In fact, the Standards Board will meet in Orlando, FL just prior to the NBAA Convention to determine the content of the next revision to IS-BAO, scheduled for release January 1, 2009.

The current members of the Standards Board are: Chairman Paul Stinebring, Emerson Electric; Vice Chairman Steve Fisher, Shell Aviation; Members -- Len Beauchemin - AeroTechna Solutions, William Boucher - CBAA, Jens Hennig - GAMA, Francisco Lyra - ABAG, Donald Spruston - IBAC, Bill Stine - NBAA, David Stohr - ATI; Rudy Toering - CAE Simuflite; Pat Dunn; Secretariat -- Kathy Perfetti -- IBAC Standards Manager, Peter Ingleton -- IBAC Director ICAO Liaison; Paul Lessard -- IS-BAO Administrator.

ICAO Annex 6, Part II Revision Released

ICAO standards and recommended practices (SARPS) form the backbone of IS-BAO since they are required for international civil aviation operations. While States do not have to adopt these standards for domestic operations, although some choose to do so, they are required for international operations. The primary document for international



general aviation is ICAO Annex 6, Part II, Operation of Aircraft, International General Aviation - Aeroplanes. To paraphrase from the Annex, "...the uniform application of which is recognized as necessary for the safety or regularity of international air navigation and to which Contracting States will conform in accordance with the [ICAO] Convention; in the event of impossibility of compliance, notification to the Council is compulsory under Article 38 [of the Convention]".

On July 20, 2008 a complete revision of Annex 6, Part II was released that includes a section for all general aviation aeroplanes and one for aeroplanes that are turbojet-powered or having a maximum certificated takeoff weight (mass) exceeding 5,700 kg. (12,500 lbs.). This revision was drafted in large part by IBAC representatives and member organizations and conforms to the new ICAO format of performance-based standards vs. older, more prescriptive directives.

The new standard complements IS-BAO by incorporating a number of best practices, including large or turbojet aeroplane requirements for a safety management system (SMS), training and maintenance programmes, aircraft performance standards, a company operations manual and standard operating procedures. All of these new features will be incorporated in the 2009 IS-BAO revision even though the new Annex 6, Part II standards are not applicable worldwide until November 18, 2010. This is because most of the ICAO standards are already incorporated in IS-BAO, implementation of some standards may require some time to meet the 2010 deadline, and many States may accept IS-BAO registration as a means of meeting the new Annex requirements.

Asia Now Represented in IBAC

Earlier this year the Asian Business Aircraft Association joined IBAC as its 14th member association. Based in Macau, China the association is chaired by Chuck Woods. Mr. Woods is also the Chief Executive Officer of Jet Asia in Macau, the first IS-BAO registrant of 2008.

Bermuda Recommends IS-BAO Registration to Comply with ANO

In February 2008 Bermuda issued notice to operators of Bermuda registered large and turbojet aircraft that by November 2008 they must have demonstrated progress toward full compliance with a new standards for general aviation operators. Full compliance must be demonstrated by October 2009. The standard recommends IS-BAO registration as the preferred means of compliance with their new Air Navigation Order. Bermuda registered aircraft are located around the world. A number of operators are currently implementing IS-BAO, or have completed the registration process to meet this requirement. Full information may be found at http://www.airsafety.aero/legislation_and_otar_s/otars_for_gazetting/otar_125_complex_general_aviation_including_corporate_operations/

Virginia Becomes First U.S. State Aviation Department IS-BAO Registered

In a ceremony held at the Virginia Department of Aviation's facilities in Richmond, VA, on September 18, Virginia Governor Tim Kaine acknowledged the unique accomplishment of the first state aviation department to achieve IS-BAO registration. He congratulated Randy Burdette, the Director Department of Aviation, and Michael Mills, and thanked all of department on this significant achievement.

The state operates two King Airs and a single-engine Cessna airplane from its Richmond, VA Byrd Field base.

Kathy Perfetti, IS-BAO Standards Manager, presented the registration certificate to Governor Kaine and thanked him for his proactive support of the flight department noting that a positive safety culture starts at the top. Virginia's Department of Aviation's accomplishment was additionally recognized at the National Association of State Aviation Officials (NASAO) convention in Anchorage, AK. Other state aviation departments are encouraged to take Virginia's lead.



"Director Department of Aviation Randall Burdette, Governor Tim Kaine, Governor, Director of Flight Operations and Safety Division Michael Mills and IS-BAO Director of Standards Kathy Perfetti"

British Antarctica Survey Working on IS-BAO Registration

IS-BAO attracts many diverse organizations but a few are unique. The British Antarctica Survey operates aircraft in one of the most hostile environments in the world, at the bottom of the world. The BAS aircraft fleet consists of four De Havilland Canada Twin Otters and one De Havilland Canada Dash-7, all Bermuda registered. These aircraft operate in support of a variety of environmental, scientific and biological research projects. For more information about this operation and their activities, see www.antarctica.ac.uk.



*BAS aircraft over
Antarctica*

Implementation Support

IS-BAO lists a number of companies on its website at <http://www.ibac.org/is-bao/implementation.htm> that have varying degrees of capabilities to assist potential registrants to prepare for their IS-BAO registration audit. IBAC is now requiring all vendors that wish to be listed on our website to attend an IS-BAO workshop and/or purchase the IS-BAO. We do this to help ensure that vendors understand the SMS and IS-BAO philosophy and requirements in order to better assist operators as they implement the IS-BAO. Input from vendors and service/product providers is also helpful to keep the IS-BAO current.

Reminder to Auditors

There is only one remaining workshop in 2008 during which IS-BAO auditors may renew their credentials. Please contact Standards Manager Kathy Perfetti or register online at <http://ibac.org/is-bao/Audit%20Workshop.htm> for the November 6 IS-BAO Workshop at Emerson Electric's hangar at Spirit of St. Louis Airport in Chesterfield (St. Louis), MO.

IS-BAO Registrants Increase

The number of IS-BAO registrants now stands as 127; this is 27 more since the beginning of this year, and 37 more than this time last year. So, the word is getting out that the standard is a positive force in making flight departments safer, more productive, and increasingly business-like. If you are receiving this newsletter you are probably a believer in the concept and advantages of IS-BAO; if so, tell another flight department about the advantages your organization has experienced since becoming IS-BAO registered.

Current Addresses

Every year IS-BAO standards holders and registrants fail to receive their revisions, newsletter and other important information from IBAC. We receive a significant number of returned update packets and "bounced" email messages. The main reason for these returns is out-of-date contact information. Therefore, if the principal IS-BAO contact point within your organization changes or the main address, telephone number or email address changes, please contact Paul Lessard with updated contact information at IBAC, 999 rue University, Suite 16.33, Montreal, Quebec H3C 5J9, Canada or plessard@ibac.org or +1 514 954 8054.

2009 IS-BAO Workshops

The following is a preliminary list of 2009 IS-BAO Workshops. Additional workshops and details will be provided on the IBAO website as they are made available. To view the workshop schedule or to register for a workshop, go to:

<http://ibac.org/is-bao/Audit%20Workshop.htm>.

The one-day workshops provide an overview of IS-BAO, discuss the standards, SMS, implementation process, and the audit process. Workshops are open to operators, auditors, service and product providers, government officials, and other interested parties. For more information or to host a workshop contact Kathy Perfetti.

- November 6, 2008 St. Louis, MO, *Emerson Electric Flight Department*
- January 8, 2009 Savannah, GA, *FlightSafety Savannah*
- January 28 Daytona Beach, FL, *Embry-Riddle University*
- February 10 Hong Kong, *In conjunction with ABACE*
- Spring 2009 (date TBD) Germany, *GBAA*
- Spring 2009 (date TBD) London, *BBGA*
- April 8 Dallas, TX, *FlightSafety Dallas*
- May 11 Geneva, Switzerland, *In conjunction with EBACE*
- June 18 Omaha, NE, *Silverstone*
- June 24 Minneapolis/St. Paul, MN, *TBD*
- July 14 Chicopee (Springfield), MA, *MassMutual*
- August 13 (tentative date) Auditor Renewal Workshop, Washington DC, *GAMA*
- September 30 London UK, *AviateQ*