From the Standards Manager…

What an exciting year! We are in the middle of preparing for our 2009 Standards Board meeting and I am sitting here reviewing the progress over this past year. Interest in IS-BAO has grown around the world. This has been spurred, in part, due to the publication of ICAO Annex 6 Part II which requires an SMS and other standards, and the commercial SMS requirement found in Annex 6 Part I. There is increased interest by Government authorities in acknowledging IS-BAO as a means of regulatory compliance. The Overseas Territories of the UK have written their final OTARs and IS-BAO is the preferred means of compliance. Bermuda has led the charge and has mandated compliance by this November. The Cayman Island Registry has just announced they will recognize IS-BAO as a means of compliance. We have met and worked with the Aruba Registry and officials of ANAC- the government authorities in Brazil. See the article below on Europe's recognition of our standard. We will continue our efforts to work with the FAA, and NBAA and many IS-BAO registered companies are part of the FAA's SMS development program.

The number of registered operators continues to grow. We now have over 180 companies that have implemented the program and achieved registration. We are seeing increasing numbers of commercial operators who are implementing IS-BAO and we will be highlighting these companies in our list of Registered Operators on our website. We have our first registered operators in Saudi Arabia, China, Russia, Indonesia, UAE, Italy, and Singapore. Equally impressive is the number of companies that have continued to grow and mature their SMS and have achieved Stage II and Stage III registration levels. Congratulations to all on this accomplishment! It reflects the strong commitment to safety and professionalism in our industry.

It was a pleasure to work with all of you this year and I look forward to meeting more of you and hearing your ideas, suggestions, concerns, questions, and critiques of the program-it is your program and your input is valuable to make sure that IS-BAO continues to grow and meet your needs and remains a quality program. Kathy

European Committee for Standardization Accepts IS-BAO

The European Committee for Standardization (CEN), the official standards-setting organization within Europe, has granted IS-BAO official European recognition as, “Business Aircraft Operations - Code of practice for the management of non-commercial operations with complex motor-powered aircraft.”

This official endorsement will facilitate recognition of the IS-BAO in upcoming EASA Implementing Rules.

“EASA is pleased with the efforts that IBAC and EBAA made to have the IS-BAO recognized as a European Standard. This action will enable an operator’s IS-BAO registration to be recognized within the proposed EASA Implementing Rules system,” said Jules Kneepkens, EASA Rulemaking Director.

It is anticipated that non-commercial operators of complex motor-powered aircraft will be able to use their IS-BAO registration in their declaration to the civil aviation authorities as the means they use to meet the regulatory requirements and their associated responsibilities. It is also anticipated that national regulatory authorities will take into account IS-BAO registration in their regulatory oversight of business aviation operators engaged in commercial operations.

SMS Workshop Vendors Selected

IBAC has developed two workshops of interest to those developing and upgrading Safety Management System. The first is the Introduction to SMS Workshop, a two-day classroom event that that covers the basics of aviation safety and safety management systems. It includes presentations, discussions and group exercises. This workshop will be of interest to business aviation management personnel in operations, maintenance and other branches who have accountabilities within a safety management system (SMS), and safety officers who wish to develop an understanding of safety management systems.

The second is the SMS Toolkit Workshop. It addresses the SMS development and implementation process. It will be of interest to business aviation management personnel and safety officers who will be involved in using the IBAC SMS Toolkit to develop and implement an SMS.

NBAA just announced three vendors that will produce up to 20 SMS workshops per year. They are ARG/US (Aviation Research Group U.S.), Baldwin Aviation Safety and Compliance and AeronomX. A schedule of their workshops will be released soon by NBAA. Additionally, AeroEx already provides these workshops in Europe under the auspices of EBAA and BBGA; TrainingPort will provide courses in Canada soon under CBAA.
Meet the IBAC Staff: Paul Lessard

Ever wonder who processes all of the paperwork associated with the IS-BAO process? While the IS-BAO Standards Manager, Kathy Perfetti, is the focal point for the standards, audit reviews, interpretation of policy items, the paperwork eventually gets to an individual by the name of Paul Lessard, who processes the workshop applications, ships the booklets and issues the certificates of registration.

Paul has provided all administrative support for IBAC since 2000 at their main office on the 16th floor of the ICAO headquarters building in Montreal. There he manages the production of many IBAC publications and documents eg, artwork creation, formatting and editing. These include IS-BAO brochures and documents, IBAC newsletters, correspondence with affiliate organizations, the IBAC Update and much more.

He grew up in London, Ontario, received a degree in Film Studies from the University of Western Ontario and soon migrated to Montreal. There he was employed in a number of jobs before landing his current position at IBAC.

While most business aviation operators view IBAC as a small administrative organization, it develops policies worldwide for business aviation and prepares working papers for presentations in ICAO, EASA and other international and regional organizations. All of the paperwork associated with these tasks eventually passes through Paul’s hands on its way to its final destination.

Not enough? Paul also manages the IBAC Aircrew Identification Card Programme. This thriving business is often enough by itself to fill his days.

Those who have called on Paul for help know only too well his patient and courteous disposition, friendly manner and the efficient service he provides, especially when a problem arises. What most do not know is that he is an avid ice hockey fan, supports “the Leafs” (the who?) and enjoys a weekly game with a rec league in Montreal.

So, need a crew card? Didn’t get your IS-BAO revision? Want to submit an IS-BAO registration application? Call Paul in the afternoon +1 514 954 8054 or email him at plessard@ibac.org.

Auditor Advisory Group Meeting

The second meeting of the IS-BAO Auditor Advisory Group met 14 September to continue its work of providing the auditor’s perspective of the IS-BAO process. This meeting concentrated on auditor qualifications and experience in an effort to ensure high quality audits for individual registrants and, ultimately, the entire body of registrants. The entire audit and resulting registration process must remain at a high level to ensure the reputation and quality of the IS-BAO program.

The advisory group made a number of recommendations regarding auditor qualifications and experience requirements. They will be provided to the IS-BAO Standards Board which is scheduled to meet prior to the NBAA Convention.

New Standards/Procedures Coming in January

The IS-BAO Standards Board will meet in October to consider recommendations for changes to the IS-BAO standard. These recommendations come from a variety of sources within the IS-BAO system and are processed by the IS-BAO Standards Manager prior to submission to the standards board. The decisions of the Standards Board will be reflected in the revisions to the standard, scheduled to be distributed in January 2010. Last year a large number of revisions were returned as undeliverable. These revisions are provided each year at no cost to you. Please be sure to update your contact and mailing information with Paul Lessard to make sure that you receive the 2010 package. (plessard@ibac.org)

IBAC Bulletins

From time to time IBAC will post information on its website of interest to business aviation operators operating aircraft in an international environment. IBAC will make Member organizations aware of Bulletins as soon as posted. The bulletins contain information regarding new and updated features of international CNS/ATM systems, equipment requirements and required processes. See ibac.org/bulletins.php.

Visit IBAC at Booth 3937 at NBAA 2009!
IS-BAO Workshops for 2010

IS-BAO Introductory Workshops, designed to familiarize individuals with the IS-BAO program and Safety Management Systems, will continue in 2010. These well-reviewed workshops are recommended for all who would like to gain insight into the standards, processes and benefits of IS-BAO. We conducted 22 workshops in 2009 in the US, UK, Germany, Switzerland, and Brazil. Here is the preliminary 2010 schedule. If you are interested in hosting a workshop in your area, please contact Kathy Perfetti at kperfetti@ibac.org We need 6 participants in order to conduct a workshop. A workshop host provides the facility and screen-in return we can provide a comp workshop registration.

This workshop is also used as a means of auditor renewal. Based on feedback from auditors, we will be expanding the number of Auditor Renewal Workshops which is the second means of auditor renewal.

As we continue to add workshops, please visit the IBAC website at ibac.org/isbao_workshop.php for an updated schedule. We are also available to make presentations on IS-BAO and SMS to industry events such as Roundtables, Safety Days, and conferences.

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<th>2010</th>
<th>Location</th>
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<tr>
<td>January (tbd)</td>
<td>Teterboro, NJ</td>
<td>FlightSafety</td>
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<td>January 13</td>
<td>Savannah, GA</td>
<td>FlightSafety</td>
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<td>February 4</td>
<td>Daytona Beach, FL</td>
<td>Embry-Riddle</td>
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<td>February 23</td>
<td>San Diego, CA</td>
<td>NBAA (Leadership Conference)</td>
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<td>March 28</td>
<td>New Orleans, LA</td>
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<td>April 20</td>
<td>Omaha, NE</td>
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<td>May 3</td>
<td>Geneva, SW</td>
<td>(EBACE)</td>
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<td>June 11</td>
<td>Sacramento, CA</td>
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<td>July 16</td>
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<td>August 11</td>
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*Auditor Renewal Workshop

What Others are Saying About IS-BAO

ARG/US Endorses IS-BAO

In August, Joseph Moeggenberg, CEO and Founder of ARGUS International, Inc. released a formal statement endorsing IS-BAO. Mr. Mogenberger noted, in part, “ARG/US has thoroughly evaluated the IS-BAO, and has concluded that this standard is an excellent measure of performance, and will be instrumental in advancing safety throughout business aviation. As a result, ARG/US has incorporated the IS-BAO within the ARG/US audit program, and has mandated that all company auditors will receive IS-BAO training and certification in conjunction with their ARG/US audit certification and training. The time has come for the global business aviation community to fully support the IS-BAO, so that operators worldwide may benefit from the world wide acceptance of this program.” For more information about ARG/US and IS-BAO, see www.aviationresearch.com/press.asp

NBAA Insider Features IS-BAO SMS Toolkit

The Sept/Oct 2009 issue of the NBAA Insider, the organization’s official member publication, contained an article about IS-BAO. The story outlined the benefits of IS-BAO spoke about the SMS Toolkit provided free to IS-BAO subscribers to assist them in developing their own SMS. To view the article, see nbaa.org/member/news/insider/2009/1009/insider200910.pdf

Did you know....

The SMS Toolkit can be purchased from IBAC Member Associations as an individual product.

Visit: http://www.ibac.org/safety_smstoolkit.php for more info on ordering the Toolkit.

NAT MNPS Handbook and Oceanic Checklists Published

Karsten Theil, ICAO European Regional Director and North Atlantic Systems Planning Group (NAT SPG) Secretary, recently announced that the 2009 edition of the North Atlantic Minimum Navigation Performance Specifications Manual (NAT MNPS) has been finalized and is available on the ICAO European and North Atlantic (EUR/NAT) public website www.paris.icao.int/documents_open/categories.php. Additionally, updated simple and expanded versions of a Sample Oceanic Checklist is available at this site.
Internal Audits

John Sheehan, IBAC Safety Promotion

A core concept and requirement of IS-BAO is the ability “to verify the safety performance of the organization and to validate the effectiveness of safety risks controls...safety performance of the organization shall be verified in reference to the safety performance indicators and safety performance targets of SMS.” What does this mouthful really mean? In essence, are you doing what you say you are going to do in your manuals and are you measuring up to your performance targets?

This can be best accomplished through a comprehensive internal evaluation program that not only examines the SMS, but the entire IS-BAO program. Why the entire program? Because each standard, process, target and goal contained in your operations, maintenance and emergency response manuals is an integral part of the program. Tool calibration, OSHA training, operational control of aircraft and compliance with the fatigue management system all support the flight department safety effort.

Do you need qualified auditors to perform this function? Ideally, you will provide rudimentary audit training to flight department or company members to enable them to perform qualitative examinations of virtually every aspect of the flight department on a regular basis. How regular? Annually is a long time between looks and perhaps semi-annually, too. The real answer is how long do you want to let some important facet of your operation to go unattended? That will provide you with your answer.

Once the audit is completed, several things should flow from it. Are we in compliance with international, national, IS-BAO and company requirements? How well are we performing? What can be made better? See the IS-BAO Internal Audit Manual, contained in your annual IS-BAO CD.

FAA Releases SMS Publications

The FAA has published a Risk Management Handbook designed to help recognize and manage risk. It provides a higher level of training to the pilot in command (PIC) and operator who desires a greater understanding of the aviation environment and its inherent risks. This handbook is written for pilots of all aircraft from Weight-Shift Control (WSC) to a Piper Cub, a Twin Beechcraft, or a Boeing 747. Download the manual at www.faa.gov/library/manuals/aviation/media/FAA-H-8083-2.pdf

Additionally, the FAA published a SMS Framework for Safety Management System (SMS) Pilot Project Participants and Voluntary Implementation of Organization SMS Programs, providing a detailed outline of the FAA concept of an SMS. An SMS Assurance Guide, designed to assess the design and performance of aviation organizations’ SMS programs was recently released. These and other SMS resources may be found at http://www.omnairgroup.com/links.html.