



# IS-BAO & IBAC

## *Main issues*



- Co-located at the ICAO headquarters in Montreal, Canada, IBAC provides expert advocacy and intelligence on behalf of the global business aviation community participating in various ICAO bodies whose work affects business aviation. Where business aviation association members work effectively in national and regional capitals, IBAC advocates at the global level – at ICAO – on behalf of the worldwide business aviation community.
- IBAC Vision: To keep business flying around the world, accelerating economic growth, development, and environmental sustainability across all regions.
- IBAC Mission: To serve the diverse needs of business aviation across the globe.

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## Main issues

### Our Members



# IS-BAO & IBAC

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- IS-BAO is an industry standard built for operators, by operators that provides standards based on the International Civil Aviation Organization (ICAO) Standards and Recommended Practices (SARPS).
- Both the FAA and CAA in Canada recognize IS-BAO as meeting the ICAO standard and encourage participation. The European Committee for Standardization (CEN) also recognizes IS-BAO as an industry standard for business aircraft operations.



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- IS-BAO was amended in 2012 to facilitate implementation by helicopter operators. This was a joint effort between IBAC, the helicopter associations HAI, BHA and EHA.
- While developing and maintaining a safety management system (SMS) is not required under current FAA regulations, the NTSB has stated they would like the FAA to require SMS for Part 135 operations and included Safety in Part 135 Operations on their 2018 Most Wanted List.

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## IS-BAO STAGES

The IS-BAO auditing process concentrates on SMS development through a gradual process of advancing maturity:

- **Stage 1** - confirms that the SMS infrastructure is established and that safety management activities are appropriately targeted
- **Stage 2** - ensures that safety risks are being effectively managed
- **Stage 3** - verifies that safety management activities are fully integrated into the operator's business and that a positive safety culture is being sustained

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EMAR Taxi Aereo	Rio das Ostras	Rio de Janeiro
PAIC Participacoes Ltda	Sao Paulo	Sao Paulo
Vale SA	Rio de Janeiro	RJ
Lider Taxi Aereo S/A Brasil	Belo Horizonte	Minas Gerais
ICON Taxi Aereo Ltda.	São Paulo	Sao Paulo
Fototerra Atividades de Aerolevanteamento	Braganca Paulista	Sao Paulo
Banco Bradesco S/A	Osasco	SP





# ABAG IS-BAO/BR



# ABAG IS-BAO/BR

*Programa exclusivo para o Brasil*

- ✈ Adaptado e direcionado para pequenos operadores brasileiros (máx. 2 aeronaves)
- ✈ Manuais, formulários e audiovisuais 100% em português + implementadores e auditores brasileiros treinados pelo IBAC
- ✈ Não existe progressão de nível, o programa seguirá o checklist do nível 2 do IS-BAO
- ✈ A validade da auditoria é de 2 anos
- ✈ Auditoria realizada em 1 dia

# ABAG IS-BAO/BR

*Programa exclusivo para o Brasil*

- ✈ Programa semelhante ao *Flight Plan Stage 1 (FS1)*
- ✈ Exclusivo para pequenos operadores **domésticos** que operam no Brasil
- ✈ Os protocolos do Programa devem ser aplicados de forma voluntária e **colaborativa** por conta da complexidade
- ✈ Os pequenos operadores não possuem um SMS totalmente autônomo (uso do GCOM) mas contém elementos operacionais de SMS apropriados ao porte

# IS-BAO/BR & BGAST

*Operação colaborativa*



# ABAG IS-BAO/BR

*Colaboração BGAST & ABAG*

- ✓ Estudos técnicos (data driven) baseados em:
  - ✓ Relatório Anual de Segurança Operacional
  - ✓ Relatório Mensal de Segurança Operacional
  - ✓ Painel de horas voadas
  - ✓ Painel SIPAER
- ✓ Plataforma de coleta e armazenagem de acidentes e incidentes para o desenvolvimento do Programa
  - ✓ Interface com o GCOM
- ✓ Oth
  - ✓ Recrutamento, seleção e treinamento de implementadores e auditores
  - ✓ Assistência técnica para adaptação e tradução