

# Program Update

Issue 2

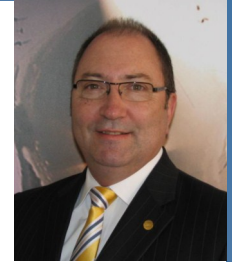
December, 2011

## Inside this issue:

New look for BARS Website and BARSoft	2
The 2012 Calendar—Upcoming Events	2
The Current List of Aircraft Operators who have undergone BARS Audit	3
Current BARS Statistics	4
New BPO Organization Chart	4
BARS Member Organizations	4
About the BAR Standard	4

## BARS Managing Director Update

*In our previous inaugural edition, I indicated that this newsletter would be published every four months. Well, we are publishing this second edition only three months after the first to highlight a number of the changes that have taken place to see us through the end of 2011.*



In summary, since September, Mincor Resources, Barrick Gold and International SOS, have joined the program as BARS Member Organizations. To date, 116 aircraft operators from across the globe have either completed, or are about to undergo a BARS audit. Our second Audit Review and Technical Advisory Committee meetings were held in Singapore during October to coincide with the Flight Safety Foundation's annual International Air Safety Seminar.

The Foundation's website has been updated with BARS taking a prominent and convenient position for easy access to BARS information. And our

BARSoft database is undergoing a significant revision that will improve user access and data retrieval. This system is about to undergo a period of testing before its release to users at the beginning of February.

All this and with the end of the year approaching we look forward to even more positive news to mark the beginning of 2012.

Greg Marshall  
 Managing Director  
 BARS Program

## Audit Review Meeting in Singapore

Since the first BARS Audit was conducted during December 2010, more than 80 audits have been completed and the experience derived from these is invaluable.

In order to seek a process of continual improvement to the program, an audit review meeting is held twice per year to review the conduct and outcome of these audits. The second of these review meetings for 2011 was held in Singapore in conjunction with the *Flight Safety Foundation's 64<sup>th</sup> International Aviation Safety Seminar* in November and was attended by representatives from each of the Audit Companies.

Discussion covered subjects such as defining and describing the audit scope; development of an initial audit Summary; timelines in support of audit preparation; quality control of audit reports, BARS Auditor training and the BARS Quality Assurance program. Graham Rochat presented on the

BARSoft development program.

All attendees actively participated in the two-day meeting and the BARS Program Office has compiled a list of improvement items. This Action List has been circulated to each of the Audit Companies for confirmation with work on many of the items already well underway.

The next Audit Review Meeting is scheduled for Monday and Tuesday the 19<sup>th</sup> and 20<sup>th</sup> of March 2012 in Brisbane. This will precede the Aviation Logistics for the Resource Sector conference which will be held on Wednesday and Thursday the 21<sup>st</sup> and 22<sup>nd</sup> of March.





The 2012 Calendar:

**AVCO Courses:**

Brisbane: 14-15 December 2011

**AVCO Courses planned:**

Australia, West Africa, South Africa, Canada, South America with all dates tba.

**Auditor Accreditation Courses:**

Melbourne: February  
Dublin: February

For those wishing to enquire about all courses, please visit our website:

<http://flightsafety.org/bars>

Or email

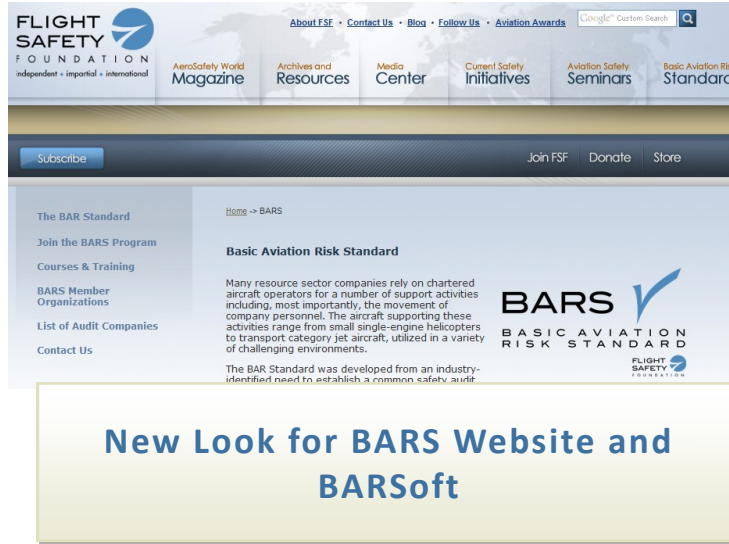
[bars@flightsafety.org](mailto:bars@flightsafety.org)

+61 1300 557 162 phone

+61 1300 557 182 fax

*Every accident, no matter how minor, is a failure of the organization.*

- Jerome Lederer, Director of the Flight Safety Foundation, 1991



*BARS has a new look on the Web. which aims to offer a more interesting, informative and user-friendly online experience.*

links to their websites, and a dedicated page and link to each of our Registered Audit companies. Go to: <http://flightsafety.org/bars>

With an added tab on the FSF Home Page dedicated to the BARS Program it provides easy access to a more comprehensive overview of the Program and all its components. The new pages have an easy to download pdf of the BAR Standard in all available languages as well as a dedicated page on how to join the BARS Program. Visitors to the site can download the application forms for the latest courses and also a copy of this newsletter. It has the latest list of BMOs with direct

# BARSOFT



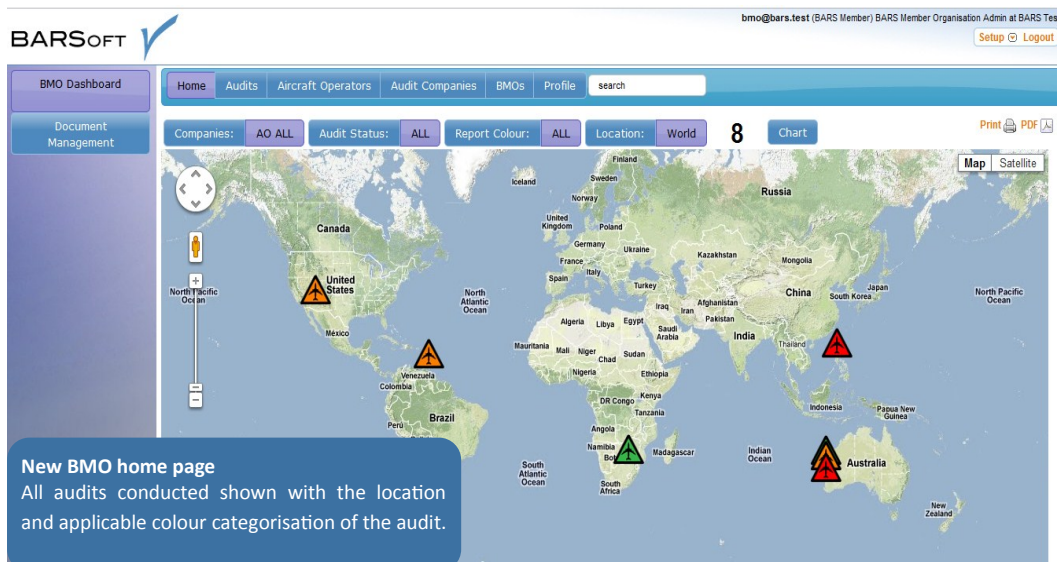
The BARS Program has been operating now for just over twelve months and the BARSoft database, used as the central repository for all related data, has been thoroughly put through its paces. As with all new systems, a number of areas of improvement have been identified from comments and critique provided by all users during the year. The resulting changes being made provide a more intuitive means of access to the system and establishes 'layers' to simplify access to information relevant to specific user groups. Many of the pages in the current system have

been made redundant whilst others have been developed to provide immediate statistical information to all users.

A computer based training package has been introduced and is now being used for BARS auditor recurrency training and is accessible through BARSoft.

The new BARSoft system is undergoing a period of beta testing and is planned for release from 1 February next year. It will provide a more user-friendly experience. Below is a shot of one of the screens that will be available within the new system.

*Many of the pages in the current system have been made redundant whilst others have been developed to provide immediate statistical information to all users*



## List of Aircraft Operators who have Undergone a BARS audit

Air Operator	Air Operator
<b>AUSTRALIA</b>	<b>AFRICA</b>
Air Pioneer	Allegiance Air (Pty) Ltd
Airnorth	Afrijet Business Service
Alliance Airlines	CemAir
Bristow Helicopters Australia	ExecuJet
Direct Air Charter	Everett Aviation Charter Limited
CHC Helicopters (Australia)	National Airways Corporation (Pty) Ltd.
ExecuJet Australasia	SKA South Africa Aircraft Leasing (Pty) Ltd
Executive Airlines	Sahel Aviation Service
Fugro Spatial Solutions	Solenta Aviation
Heli-Charters Australia	Springbok Classic Air (Pty) Ltd
Helicorp Pty Ltd	Starlite Aviation Operations (Pty) Ltd
Heliwest Group	Swift Flite (Pty) Ltd
Karratha Flying Services	<b>CANADA</b>
Cobham Aviation Services	Air Tindi Ltd
Network Aviation Australia	Arctic Sunwest Charters
Pel-Air Aviation Pty Ltd	First Air
Polar Aviation	Great Slave Helicopters Ltd.
Skippers Aviation Pty Ltd	North-Wright Airways Ltd
Skywest Airlines (Australia) Pty Ltd	Northwestern Air Lease Ltd.
Southern Cross Jets	<b>SOUTH AMERICA/ CARIBBEAN</b>
QantasLink	Aerocardal Limitada
Vincent Aviation (Australia) Pty Ltd	Aerovias Vecchiola
Virgin Australia Airlines	DAP Helicopteros S.A / Aerorescate
Whitsunday Helicopter Group Pty Ltd	EcoCopter S.A.
<b>PACIFIC</b>	Ecocopter Peru S.A.
Airlines PNG	Inaer Helicopter Chile S.A.
Heli Niugini Limited	Lider Taxi Aereo S/A Brasil
Helicocean	National Helicopter Services Limited
Helifix Operations Ltd	Searca S.A.
Hevilift Limited	Servicios Aéreos De Los Andes SAC.
Island Hoppers	<b>INDONESIA</b>
Pacific Helicopters Limited	National Utility Helicopters
<b>UNITED STATES</b>	Nyaman Air
Cutter Flight Management Inc	Travira Air
NetJets Aviation, Inc.	<b>EUROPE</b>
PHI, Inc.	Heli Union S.A.
<b>MIDDLE EAST</b>	
Aircraft Sales and Services Limited (ASSL)	
International Aircraft Services Ltd	



**Current BARS Statistics**

**AVCO**

AVCO courses conducted:  
10 in 8 countries

AVCO course participants:  
>100

**BARS**

Audits conducted:  
80 across 18 countries

Audits scheduled: 7

Audits not yet scheduled: 29

Findings to date: 2400+  
Findings closed: 900

Accredited Auditors: 58

Auditor Accreditation courses  
conducted:  
11 in 4 countries

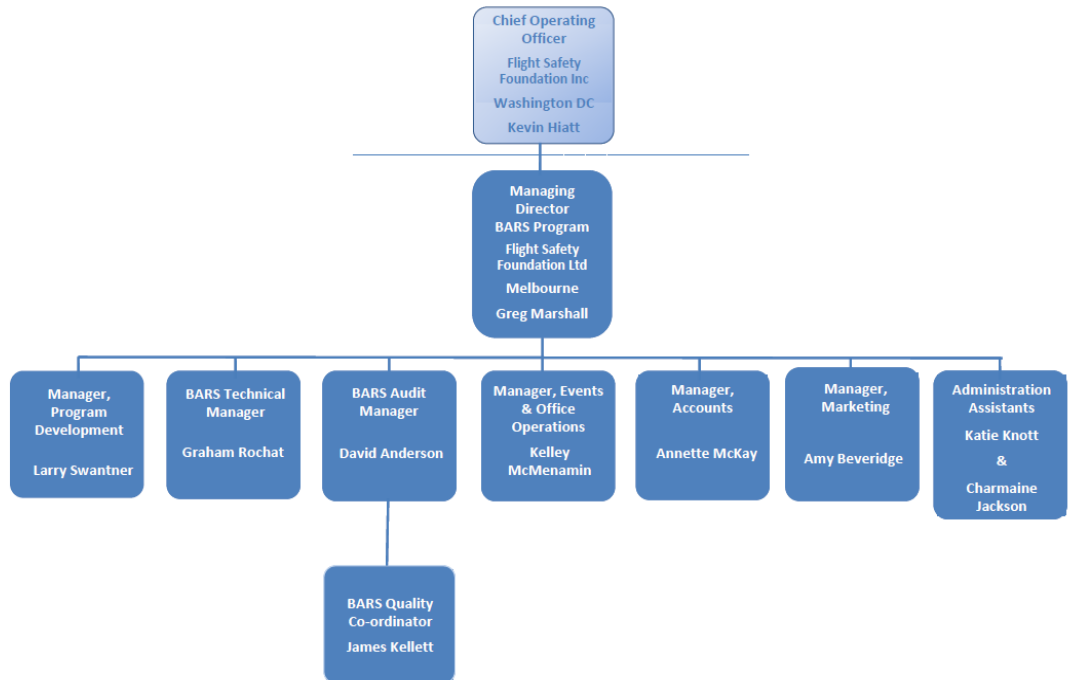
BARS accredited Audit  
Companies: 7

Countries Aircraft Operators  
were audited: 17

BARS Member Organizations:  
16

Flight Safety Foundation Ltd  
GPO Box 3026  
Level 6, 278 Collins Street  
Melbourne VIC 3001, Australia  
+61 1300 557 162

**Bars Program Office Organizational Chart**



**BARS Member Organizations**

We welcome Mincor Resources, Barrick Gold and International SOS to the list of BARS Member Organizations.



Bell 407-4, South America

**About the BAR Standard**

Many resource sector companies rely on chartered aircraft operators for a number of support activities including, most importantly, the movement of company personnel. The aircraft supporting these activities range from small single-engine helicopters to transport

category jet aircraft, utilized in a variety of challenging environments.

The BAR Standard was developed from an industry-identified need to establish a common safety audit standard that could be applied to resource sector aviation support activities. It provides contracting companies with the level of safety assurance required by their respective organizations. The Standard was developed from a risk-based model framed against the actual threats posed to aviation operations. It directly links these to associated controls and recovery and mitigation measures, as opposed to the outdated prescriptive format previously used within the industry.

The Standard provides a consistent audit model that allows member resource companies to share in the audits of operators all of whom have been subject to a consistent standard of audit.