



A Livery Company of the City of London

# The Guild of Air Pilots and Air Navigators Australian Region Incorporated

Patron: HRH The Prince Phillip, Duke of Edinburgh KG KT  
Grand Master: HRH The Prince Andrew, Duke of York KG GCVO

## ***Australian Region News Letter December 2011***

Welcome to the December 2011 edition of the Region Newsletter.

This issue details of the Master's recent visit and other items that we trust will be of interest to members.

The aim is to keep you up to date with what your elected Executive Council members and Appointed officers are doing. All are voluntary and spend much valuable time on Guild matters.

### ***Your Committee – Newsletter Editor and deputy Chairman - Harold Walton***



Harold trained as a professional Aeronautical Engineer and his career included 29 years with the Federal Departments of Supply, Air, Defence, Transport and Aviation. After leaving Government service in 1989 he became Executive Director of the Royal Federation of Aero Clubs and subsequently Technical Director of the Recreational Aviation Association [then the AUF]. He worked as Performance and Flight Test Engineer at ARDU, then at Laverton, on Sabre, Canberra and Mirage aircraft and at the USAF Flight Test Centre at Edwards AFB California on the F111C and F111A aircraft. He was Director of Aviation Security for the Departments of Transport and Aviation for some 8 years.

Learning to fly gliders in 1961 and GA aircraft in 1969 he currently holds an ATPL, US CPL, Command Instrument and Grade 1 Instructor ratings. He is also a current RAAus Pilot Examiner and instructor and until recently a Glider examiner and instructor. He has been CFI and President of the Canberra Gliding Club and of a number of Recreational/Ultralight Flying Schools. He holds internationally recognised FAI Gold and Diamond Certificates for Gliding, a Gold Proficiency Certificate for General Aviation and a Bronze Colibri Ultralight Certificate.



He has been Treasurer of the Flight Test Society of Australia, President of the Australian Flight Instructors Association and Chairman of both the Canberra and Adelaide Branches of the Royal Aeronautical Society, of which he is a Fellow, He was Vice president of the SE NSW & ACT Chapter of the Chartered Institute of Transport, also a Fellow, and Secretary and SAWG Chairman of the Guild. He is a Liveryman and holds an MAP Certificate.

After his wife of 31 years died in 1994 he met and married Andrea and moved to Adelaide in 1997. He and Andrea own a C172 and with their dog Sable make annual trips to Melbourne, Canberra and Cairns, where they prefer to spend the winter months. Harold has two adult children with his first wife and two 'adult!' grand-daughters.

## Chairman's Update

It has been a very busy period for the Executive Council and State Working Groups since the last Newsletter, particularly during two major events, the 2011 Safeskies conference in Canberra and the Australian visit of the Master, Wally Epton with his wife Jan. I am also very pleased to announce that the Council has approved Harold Walton as the Deputy Chairman through to the AGM in March when all positions are declared vacant. I am delighted that Harold has taken this position.

As the Region Chairman, I attended the Safeskies conference as well as the preceding Ansett Memorial lecture and dinner. The lecture, given by Andy Thomas, included some amazing photos and video clips from his time in space. We had a good presence at Safeskies with the Guild banners on show at an information desk where we had brochures, copies of previous issues of the Guild News, posters showing Guild activities and some membership application forms. We have two new members as a direct result of our Safeskies presence. The conference included an excellent range of speakers on the theme of Future Growth:



*Past Regional Chairman Capt Buck Brooksbank Chaired a Session at the Safeskies Conference*

Future Challenges. I also briefly addressed the concurrent Chief Flying Instructor's forum where we distributed copies of the Threat and Error Management Facilitator's Guide. The second day of the form was devoted to TEM so our manuals were much appreciated.

After Safeskies it was time to make sure all the plans were in place for the Master's visit. The Master, Wally and his wife Jan had already visited the North American and New Zealand Regions before arriving in Brisbane. Wally is the first Master to be an Australian citizen. He and Jan took out citizenship when Wally worked in Australia flying business jets during the 1980s. Details of their Guild

Australian visit are below.



*Guild Members with FAA's Dr Kathy Abbott at the Guild's Safeskies Stand*

Other current topics during the period for the Council include:

- Annual Subscriptions – you should all have received your subscription notices by now. Many members have already paid, taking advantage of the discount that applies until 31 December 2011
- Confirming the scholarships for 2012 – Aviation Management with Griffith University and CPL/ATPL Theory Exams with ASL. Advertisements for these should appear in Flight Safety early in 2012. Details and application forms are available through the website [www.gapan.org.au](http://www.gapan.org.au). I ask all members to help spread the word to potential applicants.
- The December report against the targets for the Strategic Plan (attached to the Newsletter)
- CASA release of the draft for comment: CASR Part 61 – Flight Crew Licensing– due by 3 February 2012
- CASA release of the draft for comment: CASR Part 141 – Recreational, private and commercial pilot flight training other than integrated training – due by 17 February 2012.

My final Guild function for the year was to attend the 2011 Presentation Evening for the South Australian Wing of the Air League where I was asked to present two of the trophies to award winning cadets. It was a treat to see cadets from age 8 to 18 marching proudly in their uniforms in the preceding parade and then receiving well earned awards with a snappy salute.

It feels as though 2011 has been a busy, interesting year for the Australian Region and I am looking forward to a short break over the holiday period. I hope you will all have some time to relax and enjoy a safe and happy Christmas with family and friends.

*Sue Ball, Chairman*

## **Education and Training Matters**

### **1. Flight Instructor Project**

The Steering Committee met for the second time in early December. At the meeting the committee agreed on the revised training packages as proposed by TLISC. Peter Holstein has kindly agreed to join Adrienne Fleming as Guild SMe for the project and Mr Graham Beaumont has agreed to undertake the role of facilitator.

Delivery is still on track for the middle of 2012.

### **2. Scholarships**

Griffith University has again offered (through the efforts of Patrick Murray) an Aviation Management scholarship for either undergraduate or postgraduate studies commencing in 2012. The 2010 and 2011 recipients Matthew Pang-Way and Jemma Heatley were presented, by the Master, with their certificates at the Queensland Working Group Dinner. Both are progressing well with their studies.

ASL has also graciously agreed to continue with two scholarships at the CPL and ATPL level. The scholarships cover the cost of CASA and ASL fees for a full set of exams at each level of licence.

### **3. CASA Consultations**

Drafts CASR's Pt 61 and 141 are now available for comment. As these two Parts are crucial to the industry dealing as they do with Flight Crew Licensing and Flight Training respectively it is incumbent on the Guild to have an input. With closing dates in early and mid February there is not a great deal of time and all members are urged to review the documents and provide comment to the Chairman of the ETC at least a week before the respective closing dates.

- Part 61 closes 03 February 2012
- Part 141 closes 17 February 2012

The documents are available at

- Part 61 <http://www.casa.gov.au/scripts...CMS:PWA::pc=PARTS061>
- Part 141 <http://www.casa.gov.au/scripts/nc.dll?WCMS:PWA::pc=PARTS141>

*Stephen Phillips, Chairman, ETC, Australian Region.*

## **Latest CASA/SCC Progress Report**

From Mike Cleaver, ACTWG Chair and Guild SCC Representative

It is time for me to update the latest round of information received from CASA. Most items are not in our immediate area of concern, and are listed here for completeness. There are also three items that are of sufficient interest to forward in their complete state, and send separately from each other. These should attract a response from us (through Rob Lee as TASC chair).

The general items are:

### **CLOSURE OF PROJECTS:**

**MS 10/20** A maintenance project to review CAO 100.16 relating to small aeroplanes - this has been included in a review of aerial work activity to be conducted next year, hence the 2010 project is closed without any changes resulting.

**CS 11/21** A certification project to rewrite the CAAP on Minimum Equipment Lists - completed and closed.

**CS 11/23** A certification project to write an AC on Human Factors in maintenance organisations - completed and closed.

**MS 11/33** A maintenance project to amend the CAAP on Approved Pilot Maintenance items - completed and closed.

**MS 11/38** A maintenance project to write an AC on Practical Maintenance Training - completed and closed.

### **NEW DOCUMENTS:**

**CAAP 37-4(4)** Minimum Equipment Lists - resulting from one of the above projects.

**CAAP 422C-1(1)** Approved Pilot Maintenance - resulting from another of the above projects. This reduces the list of approved pilot maintenance items as the previous list, written for the future CASR Part 42, was inconsistent with the still-current CAR 422C and Schedule 8.

**AC 139-12(0)** is a new advisory document under the aerodromes heading, relating to handling of hazardous material at certified and registered aerodromes. It is a final version so is now in force as guidance.

**AC145-2(0)** is a new advisory document about human factors in aircraft maintenance organisations, completing a project listed above.

**AC147-1(0)** is a new advisory document about practical training in maintenance training organisations, completing a project listed above.

**Draft AC66-6(0)** A new advisory document relating to maintenance licences. Draft for comment, not affecting us.

**Manual of Standards Part 147 amendment 2011 No 2** is an update to background standards for maintenance training.

#### NEW PROJECTS:

**CS 11/45** is a certification project to amend the Manual of Standards to CASR Part 90 Additional Airworthiness Requirements. It will require the retirement of control cables with stainless steel terminating components before they reach a 15 year time-in-service, due to fatigue concerns.

**OS 11/46** is an operations project relating to Extended Diversion Time Operations

**MS 11/47** is a maintenance project to outline an expanded guidance document on permitted maintenance training.

**OS 11/48** is an operational project to develop a CAAP under CAR 217, amend two CAOs dealing with Cyclic Simulator Proficiency Training Programs.

**MS 11/49** has just been announced. It seeks to amend the maintenance licensing rules to conform to a new EU directive so we are harmonised with the recently-changed European rules on which our rules are based.

**Amended Terms of Reference for project CS11/09** - this is a certification project that may be of interest to some of us, as it involves **take-off performance data for small jet aircraft**. It follows an FAA project and adopts new ICAO standards.

Also, if anyone has any input into the **ELECTRONIC FLIGHT BAG** working group on which we are to be represented by Spencer Ferrier (in addition to his nomination by AOPA), please contact Spencer directly by E-mail to [sf@ferrierlaw.com.au](mailto:sf@ferrierlaw.com.au) and he will respond by phone or E-mail.

## Master's Visit

The Master, "Wally" Epton and his wife Jan arrived in Brisbane on Saturday 12 November and departed for Hong Kong from Adelaide on Sunday 27 November after visiting Brisbane, Sydney, Canberra, Melbourne and Adelaide and places in between. Details of the Australian visit have been listed below by Sue Ball and included:

### Brisbane

*Right, Group Captain Steve Young representing the RAAF Air Mobility Control Centre & the Master*

- The Queensland Working Group dinner in Brisbane at which the Master presented
  - The Grand Master's Australian Medal to the RAAF Air Mobility Control Centre
  - The Master's Australian Award to Spencer Ferrier
  - Certificates to the 2009 (Matthew Pang-Way) and 2010 (Jemma Heatley) winners of the Griffith Aviation Management Scholarship
  - Recognition of Capt Dave Evans from the Qantas A380 crew who received the Hugh Gordon Burge Award (other Crew members had attended the Trophies and Awards dinner in London)

*Right, The Master and Philip Reiss*

- A certificate of Associate membership to Patrick Hill
- An MAP Certificate to Philip Reiss
- 
- A day at Caboolture including a flight for the Master by Tiger Moth and for Jan by the Genairco Moth in formation with the DH-84 to Caloundra, then return by DH-84 Dragon to Caboolture via the Glasshouse Mountains.
- A visit to RAAF Amberley

*The Master and Spencer Ferrier*



## Sydney

- Some private time spent visiting his daughter
- A dinner with NSW Guild members
- A visit to the HARS facility at Albion Park

## Canberra

- Meeting with Steve Tizzard, CEO RAAus
- Meeting with AM Geoff Brown (Chief of Air Force) and AVM Neil Hart (Deputy Chief)
- A weekend at Temora for the Warbirds Down Under Airshow
- Meeting with Greg Russell, CEO Airservices Australia
- Meeting with Martin Dolan (Chief Commissioner), Julian Walsh (GM Strategic Capability) and Ian Sangston (GM Safety Investigations) ATSB
- Meeting with Mike Mrdak, Secretary, Department of Infrastructure and Transport
- Meeting with John McCormick, Director, Air Safety, CASA
- BBQ with ACT Working Group members

Mike Cleaver, ACTWG Chairman adds " May I add my thanks to Pete & Jane Norford, and Kym and Debbie Osley, for their considerable assistance in making the Canberra leg of the Master's Australian visit the success that it undoubtedly was".

Mike also provided notes on the Discussions in Canberra which are attached to this Newsletter

*The Master and Steve Tizzard*



*Mike Cleaver, CAF AM Geoff Brown, the Master, DCAF AVM Neil Hart*



## Melbourne

- Private time
- Lunch with Vic Guild members

John Whittington added, " The lunch went very well – it finished after 4pm so must have been. 15 happy people I think.

*Picture at left shows Master & Jan with Jim & Annie Duff & Alf Gloster*

## Adelaide



*Master addresses Adelaide Dinner*



*Jan in Glider*



*Master & FTA Chief Pilot Sven Bergen*

- Visit to Flight Training Adelaide at Parafield
- SA Working Group formal dinner
- Spot Landing Competition and BBQ lunch at Aldinga Aero Club followed by wine tasting in McLaren Vale
- Visit to Adelaide Soaring Club, Gawler, for morning tea at which the Master gave a talk on the Guild and Livery companies, followed by glider flights for the Master and Jan before lunch.



*Master with Adelaide Soaring Club CFI Richard Skinner*

Chairman Sue Ball noted the Master said that he had been very well looked after in Australia and added that a program such as this can only be organised with a large amount of work by Guild members in each location. " My thanks to all of them for a successful visit."

## ***A morning in the driver's seat of the B787.***

Guild Member and Qantas Fleet Captain for the A330, Capt Philip Davenport, recently had the pleasure of flying the new B787 Dreamliner from Sydney to Melbourne. Here is his report.



" I had the very great pleasure of flying Boeing's latest pride and joy in late November. The Boeing 787 Dreamliner was visiting Sydney and Melbourne to help us celebrate Qantas' 91<sup>st</sup> Birthday. On a rather bleak and rainy morning I boarded the aircraft and after meeting the Boeing Test Pilots was taken to the flight deck for a briefing on the systems and to complete the pre-flight preparation for the flight to Melbourne.

It was immediately apparent that there had been a great deal of pilot input to the flight deck layout and displays. It has been over six years since I have flown a Boeing but I was amazed at how quickly I felt at home. The flight instruments were crystal clear and were large enough to be used without the need for those dam reading glass's.

Pre-flight preparations completed we started the engines and taxied out for departure. The aircraft was extremely responsive and an absolute pleasure to fly, the HUD was very quickly established into the scan and definitely permitted extremely accurate flying. Using a yoke again rather than a side stick felt extremely comfortable and enhanced the interface between aircraft and pilot. You actually felt like you were flying the aircraft rather than flying a computer, and yes you do have to trim the aircraft.



All too quickly we were in Melbourne and the fun was over. The aircraft stayed in Melbourne for a day before returning to Seattle and retirement. B787 number one is now sitting in the desert awaiting her new home. She has only completed 2000 hours of flying but it has been a hard life with over 1000 stalls and many high speed dives approaching the speed of sound but probably the greatest stress has been at the hands of an Airbus pilot! It is hoped that the aircraft will end up in the Smithsonian Museum and I look forward to one day viewing her there and remembering the day I became the first Aussie to fly her out of Sydney on that bleak and rainy day in November ".

## ***Awards***

### **As announced in September, Guild Awards**

#### **1. The Hugh Gordon-Burge Memorial Award**

Awarded to a member or members of a crew whose outstanding behaviour and action contributed to the saving of their aircraft or passengers. *The crew of Qantas A380 VH-OQA operating QF32 4th November 2010*

#### **2. The Grand Master's Australian Medal**

Awarded to an individual, a group or organisation in any branch of aviation in the Australian region, or to Australian individuals abroad, who or which has made a meritorious contribution to any aviation activity, either by displaying technical excellence or by the development of a procedure or operational technique of an outstanding nature. *The RAAF Air Mobility Control Centre*

### **3. The Master's Australian Award**

Recognition of individual achievement in aviation or services to the Guild. *Mr Spencer L Ferrier*

**The Department of Defence Media Centre sent out the following Press Release on 12 November.**

#### **" Air Force Agency Wins International Aviation Award**

A ceremony will be held in Brisbane tonight recognising the Royal Australian Air Force's receipt of a top international aviation award. The Guild of Air Pilots and Air Navigators (GAPAN) has presented its Grand Master's Australian Medal to the Air Mobility Control Centre (AMCC) for its work coordinating the Australian Defence Force's air lift responses to a series of natural disasters in early 2011.

The Acting Chief of Air Force, Air Vice-Marshal Neil Hart congratulated the AMCC for their international acknowledgment. "This is hard-earned recognition for one of the busiest agencies in Air Force," Air Vice-Marshal Hart said. "Without their efforts, Defence would not have been able to respond as effectively to natural disasters this year, much less to our other standing commitments."

"The AMCC plays a critical role all year round, and is frequently confronted with complex problems of high national importance, to be solved in a short deadline. "A wide number of Defence and external stakeholders rely on the missions that the AMCC coordinates, making its efforts during times of crisis more extraordinary," Air Vice-Marshal Hart said.

The AMCC is located at RAAF Base Richmond, west of Sydney. It has 35 staff and is responsible for coordinating all of Air Force's air mobility aircraft.

The Grand Master's Australian Medal is presented to an Australian individual or organisation which has made a meritorious contribution to any aviation activity.

From December 2010 through to April 2011, the AMCC coordinated Air Force's air lift responses to floods in Queensland and Victoria, an earthquake in Christchurch, and an earthquake and tsunami in Japan. This was accomplished with Air Force's fleet of transport aircraft – the C-17A Globemaster, C-130 Hercules, and King Air 350s, along with the Special Purpose Aircraft fleet."

## **2012 Australian Region AGM**

The next Australian Region AGM will be held on 13 March 2012, probably in Sydney. Please note the date in your dairies. Further information will be forthcoming early next year.

### **Articles for this Newsletter**

Articles are sought from members for inclusion in this Newsletter. These may cover any subject that are judged to be of interest to Guild members in Australia and ideally should be limited to around 500 words. Pictures may be included and are encouraged.

The Australian Region Chairman and the Editor reserve the right to refuse to publish any article offered, to make minor editorial changes or shorten the article.

## **Australian Region Contacts**

Our office Administrator is Mrs. Hayley Rodrigues who is based in Sydney.

Mail should be sent to PO Box 454, BEROWRA NSW 2081.

The office phone number is 0450 438 538, and the e-mail address [admin@gapan.org.au](mailto:admin@gapan.org.au).

All the Executive members can be contacted via the Sydney Office.

The Guild Australian Region website is [www.gapan.org.au](http://www.gapan.org.au). Any comments on this Newsletter should be addressed to the Editor, Harold Walton at [harold.walton@gapan.org.au](mailto:harold.walton@gapan.org.au).

*Merry*   
 *Christmas*

*and a Happy, Healthy and Prosperous 2012*

**To all members from the Executive Council, Appointed Officers and Administrative Office.**

## Australian Region of the Guild of Air Pilots and Air Navigators Strategic Planning Goals for 2011 - Progress Report to December 2011

### 1. External Goals

Goal	Measure progress	Progress to 30 June 2011
Positively influence Government and its agencies in relation to aviation matters.	Record the number of Guild responses to Government aviation matters and subsequent outcomes <b>Generate a new Guild initiative to Government each year.</b>	<ul style="list-style-type: none"> <li>• Response to draft Part 91 submitted to CASA by 30 June.</li> <li>• Response to CAAP 5.14 Flight Instructor Training submitted to CASA by 30 September</li> </ul>
Monitor Government implementation of the Government White Paper on developing Australian Aviation	By seeking bi-monthly progress reports.	<ul style="list-style-type: none"> <li>• Progress report not yet requested</li> <li>• Note 1 – Guild written response to CASA Part 91.</li> <li>• Note 2 – At meeting with Dept Secretary, Mike Mrdak, with Master in Canberra it was suggested that quarterly monitoring would match the reporting cycle for the Dept.</li> </ul>
Ensure that the Guild has representation at all meetings of the SCC, ASTRA, RAPAC, the Bureau of Meteorology and other relevant CASA, AirServices and Department meetings.	Record and publish attendance of Guild members at the respective meetings.	<ul style="list-style-type: none"> <li>• OPS Standards sub-committee 23-24 Aug,</li> <li>• SCC 31 Aug,</li> <li>• ACT RAPAC 8 Sep</li> <li>• SA RAPAC 14 July &amp; 10 Nov</li> <li>• Airspace Consultative Forum 14 Sep</li> <li>• Sport &amp; Recreational Aviation Subcommittee meeting 10 November</li> </ul>
Grow the membership generally and particularly target airline pilots, military pilots, flying instructors and younger people starting their careers.	Target of 10% increase in members in the Australian Region from March 2011 total by 31 March 2012.	<ul style="list-style-type: none"> <li>• 7 new members since March ( Total increase 3%)</li> </ul>
Positively influence pilot & instructor training.	<b>Promote or sponsor a Guild linked scholarship each year.</b> Work on establishing more scholarships, particularly in relation to improving flying instructor training.	<ul style="list-style-type: none"> <li>• Flying Instructor scholarships project progressing for target implementation 2012.</li> <li>• Confirmation that ATPL/CPL theory scholarships will continue in 2012</li> </ul>
Distribute a minimum of 4 Australian Newsletters to members during 2011.	Count of Newsletters distributed	<ul style="list-style-type: none"> <li>• March, June, September &amp; Dec Newsletters distributed.</li> </ul>
Work closely with airline management & Universities.	<b>Hold a meeting twice a year with airline managements and universities.</b> Record any joint	<ul style="list-style-type: none"> <li>• Chairman has met with the General Manager Flight Operations, Virgin and further discussions have been agreed to.</li> </ul>

	projects/events etc.	<ul style="list-style-type: none"> <li>• Successful discussions with Qantas re support for Council AGM travel.</li> </ul>
Develop closer working relationships between the Technical and Air Safety Committee and the ATSB.	<b>Gain one ATSB observer on T&amp;AS Committee.</b>	<ul style="list-style-type: none"> <li>• Awaiting proposal from ATSB</li> </ul>

## 2. Internal Goals

- Investigate re-activating the NSW & Vic Working Groups by establishing and maintaining communications with a specific member in each state to
  - attend RAPAC meetings
  - develop a social program
  - co-ordinate the Master's annual visit.
- Investigate forming a WA Working Group.
- Conduct a review of the governance of the Australian Region including:
  - Articles of Incorporation
  - Policies
  - Manual of Operations

### **Report as at Dec 2011 for Internal Goals.**

- The Chairman invited Victorian members to a dinner in July to discuss re-establishing the Vic Working Group. The outcome of the dinner and meeting is that a WG will not be re-established at this time.
- The review of Governance in the Region is almost complete. The updated policies and other operational documents have been uploaded to the new website and most documents are now available to all members in the Australian Region. The updated Articles of Incorporation (Constitution) is currently being drafted to match the updated NSW legislation for Incorporated bodies, the updated Objectives of the Guild in London and the revised policies for the Aus Region.