

Fancy a set of wings?



RAANZ has reintroduced the wings badge, which will be issued to all new pilots as they gain their Intermediate (or higher) Pilot Certificate. It's in recognition of the milestone of becoming a real, solo-authorised pilot- something to wear or save away as a keepsake for the mokopuna.

For you older, bolder pilots who have missed out, [email me](#) and I will send you one- but only to current RAANZ members!

Thanks to Phil Paterson (RAANZ exec, Wairarapa & Ruahine Aero Club) for driving this project.

Folded wings

From **Garth Boniface** (Southland)

It is with deep regret that we inform you of the passing of three of our active and esteemed pilot members over the last 5 weeks. Each one of these pilots had been flying regularly only weeks before sickness overtook them.

Nigel Eccles was a respected businessman who at one time owned a twin Cessna and later a Cessna Cardinal. Over the last few years he relinquished his GA licence in favour of recreational and flew Tecnams and Savannah aircraft.

Walter Sommerville was a very well-known deer farmer, JP and animal advisor to the government. Until a few years ago Walter owned a Tecnam Golf, then a Savannah after he sold the Golf to Australia.

Graham Wall was an engineer who was considered outstanding. He spent many years at sea, including the Interislander ferries. On retiring to shore, he took a position as engineer at a large Southland sawmill, where his knowledge contributed to that mill's efficiency. Graham flew the Savannah- it was his lifelong dream to fly.

We are a small, close group of pilots down here, who are friends as well- socialising and working on our projects together. Never is there a cross word, but only encouragement amongst us. Each of us send condolences to the families involved, and assure them that we too also grieve.

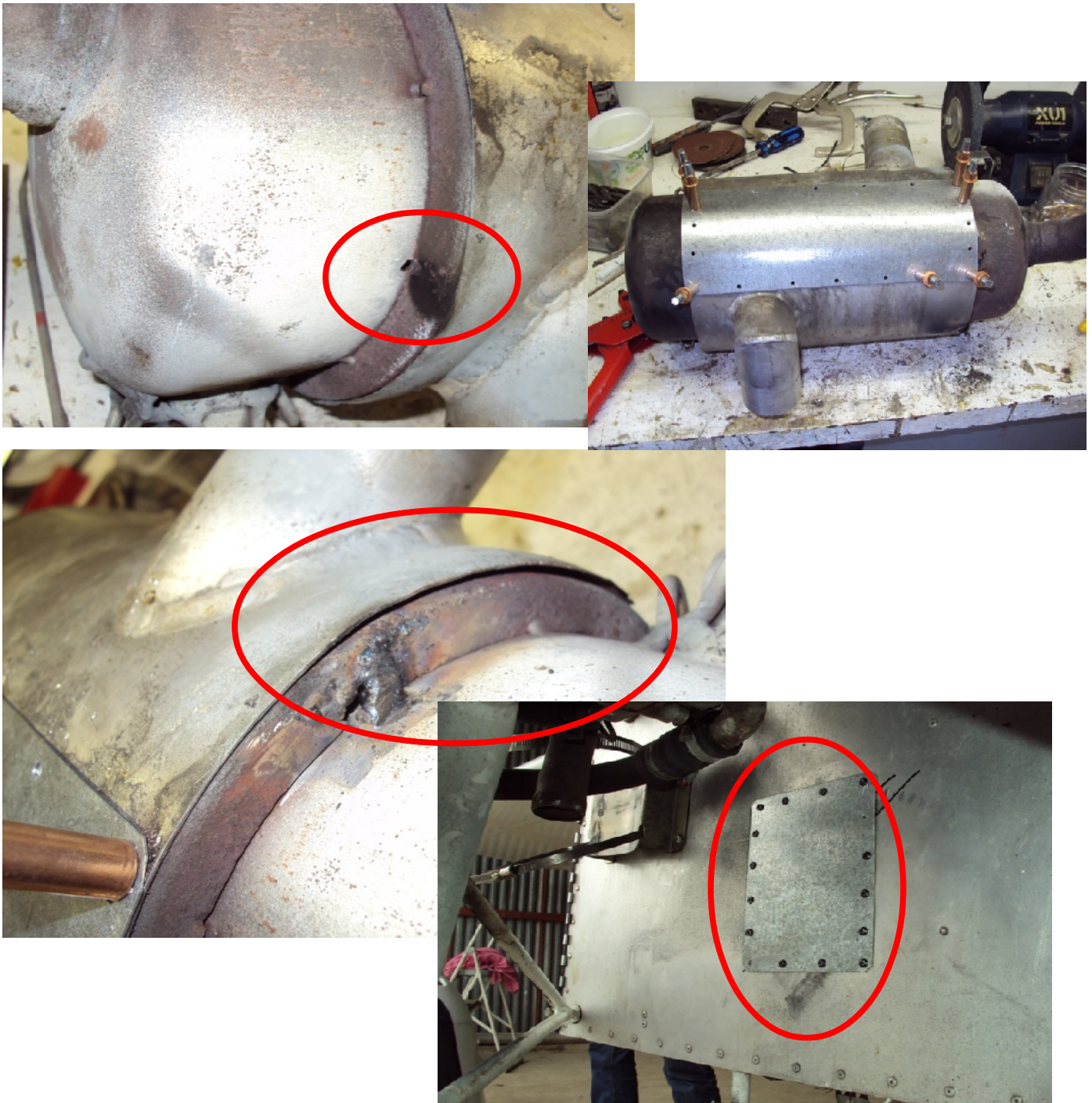
Defect report- Tecnam

From **Charles Russell** (Whitianga)

We did a 100 hour inspection of the Tecnam on Saturday and discovered a few issues that needed attention.

- The exhaust is the original and has gone to the new engine we fitted 300 hours ago. The inspection of it discovered two small holes where the surround spot welds had broken adrift. This could potentially allow fumes into the cabin via the heater and attention should be given to inspecting it quite thoroughly at each interval.
- The alloy cowl had also badly abraded and was loose on its rivets.
- The heater hose had rubbed right through the firewall necessitating the repair recorded. This cannot be seen unless the exhaust is removed from the airframe.

These are issues that will crop up now that the airframe is ageing, and I think it important to advise other users of planes with similar engine layouts to be alert for occurrences like this when doing 100 hour checks and Annuals. The repairs did not require major work, but the possibility of toxic fumes in the cabin is a very real one from this standard design of cowl around the exhaust pipe to get cabin heat.



Airworthiness Directive – Rotax 912 Series Engines

This emergency AD with effective date 6 June 2012 supersedes DCA/ROTAX/29. The AD applicability expanded to include S/N 11.4036 through to 11.4355 for affected fuel pump P/N 893114. Superseded DCA/ROTAX/29 listed S/N 11.4036 through to 11.4335. This AD is prompted by the manufacturer and EASA receiving reports of finding non-compliant fuel hoses on certain fuel pump P/N 893114.

DCA/ROTAX/29A Fuel Pump Pressure Side Hose – Inspection and Replacement

Applicability:

Model 912 A1, 912 A2, 912 A3 and 912 A4 engines, all S/N, and
Rotax 912 F2, 912 F3 and 912 F4 engines, all S/N, and
Rotax 912 S2, 912 S3 and 912 S4 engines, all S/N, and
Fitted with fuel pump P/N 893114, S/N 11.3117 through to 11.3325, 11.4036 through to 11.4355, 11.4516 through to 11.4595, and 12.0251 through to 12.0270.
Model 912 UL and 912 ULS engines listed in Rotax ASB-912-061UL revision 1 fitted with fuel pump P/N 893114 with S/N listed in Rotax ASB-912-061UL revision 1.

Note 1: This AD supersedes DCA/ROTAX/29 to expand the AD applicability to S/N 11.4036 through to 11.4355 for affected fuel pump P/N 893114. Superseded DCA/ROTAX/29 listed S/N 11.4036 through to 11.4335.

Requirement:

To prevent failure of the pressure side fuel hose on fuel pump P/N 893114 accomplish the requirements in EASA AD 2012-0097R1 dated 01 June 2012 and the instructions in the applicable Rotax ASB.

Note 2: A copy of EASA AD 2012-0097R1 can be obtained from the EASA AD website at <http://www.easa.eu.int/certification/airworthiness-directives.php>

Note 3: A copy of Rotax ASB-912-061 and ASB-912-061UL both at revision 1, dated 31 May 2012 can be obtained from Rotax at <http://www.flyrotax.com/desktopdefault.aspx>

Note 4: Rotax ASB-912-061 and ASB-912-061UL both at revision 1 or later approved revisions of these documents are acceptable to comply with the requirements of this AD.

(EASA AD 2012-0097R1 refers)

Compliance:

Before further flight

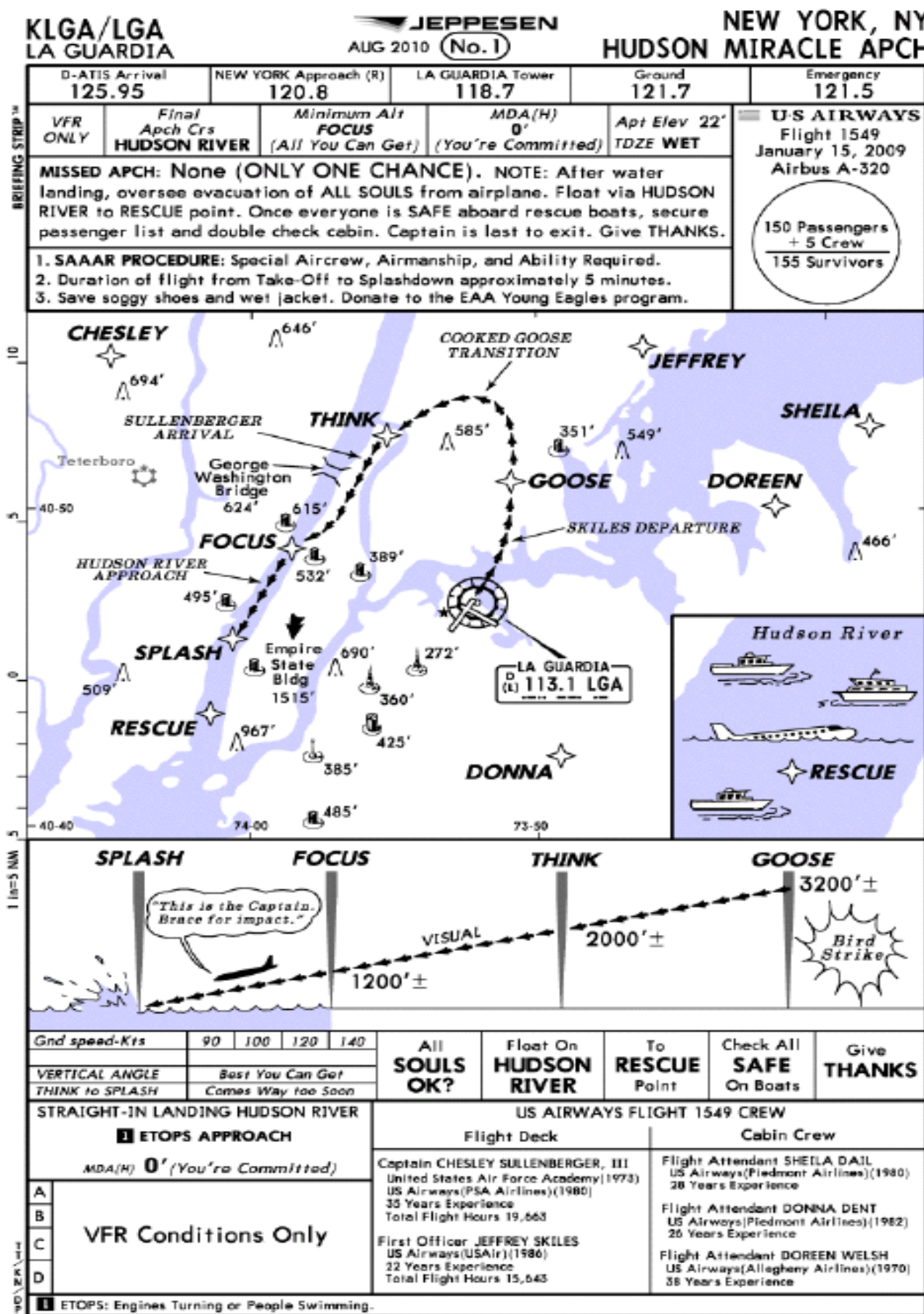
Effective Date:

DCA/ROTAX/29 - 2 June 2012

DCA/ROTAX/29A - 6 June 2012

Jeppesen's gift to Sully

From Alan Clarke



Events

SAANZ Pre-build course

What the Course is about:

The course is an introduction to "Aviation Best Practice", to introduce those without aviation experience to the principles used within the aviation industry. It will briefly cover the legislative environment (what you can and can't do) and also provide some good practical information on hardware, building practices and common aircraft systems. Preparing for certification and ongoing operation and maintenance will be covered, but not to the same level as our Maintenance Approvals courses.

The course will be very practically - orientated, with the aim to helping those who have decided to build a project, but are not sure where to start. Special modules lead by experienced constructors will cover specific skills for common methods of construction, and there will be hands-on exercises throughout the course. Be warned - you may get an enthusiasm boost and have to start building!

Who can attend:

The course is open to anyone who is involved in the construction of an amateur-built or microlight aircraft. Although we encourage membership of the SAANZ national body, we have decided to open the invitation to attend to anyone else working with sport aircraft, such as the microlight, amateur rotorcraft and gliding fraternity - please pass this invitation around! We suggest that at the time of attending you have a fairly firm idea of the type of aircraft you wish to build, so that you may attend the appropriate construction method sessions.

Course details:

Date: Saturday 7th July at 9am

Venue: North Shore Aero Club, Dairy Flat, near Albany - see their website for location details - <http://www.nsac.co.nz/>

Cost: SAANZ Members \$50.00, non members \$80.00 - payment to be made at time of registration. Bring: AC43 (if you have one - optional) Writing equipment. Solid shoes for workshop sessions (overalls may be useful).

BYO Lunch (we may make a "Cafe run" if required)

Programme (subject to change):

9am to 10.30am Theory
10.30 -10.45 Morning tea
10.45 to 12.30 Theory
12.30 - 1.30 Lunch
1.30pm divide into workshop groups
1.45 to 3.00 Practical workshops
3.00 - 3.15 Afternoon tea
3.15 Summing up/questions.
3.45 -4.00 Finish - bar open

To register:

Email your interest to admin@saa.org.nz and make payment to SAANZ Westpac bank account **03 0195 0329753 00** giving as reference your name and "Prebuild" OR post a cheque to the address given below.

Adrienne Fillery, Administrator

SPORT AIRCRAFT ASSOCIATION NZ INC.

870 Omaunu Road, RD 2 Kaeo 0479

Phone: 09 405 0553 www.saa.org.nz

Membership changes

Alexander Taylor	Southern Recreational Aircraft Club	Advanced National	Upgrade
Tyson Jamieson	Southern Recreational Aircraft Club	Advanced Local	Upgrade
Oskar Stielau	NZ Autogyro Association	Flight Instructor	Upgrade
Brent Boniface	West Coast Microlight Club	Advanced Local	Upgrade
Jason Brown	Canterbury Recreational Aircraft Club	Novice	FRTTO
Leo Cooney	Manawatu Microlight Club	Advanced Local	Upgrade
Peter Collins	Canterbury Recreational Aircraft Club	Advanced National	Upgrade
Robert McBride	Southern Recreational Aircraft Club	Advanced National	Upgrade
John Llewellyn	Bay of Islands Aero Club	Advanced Local	Upgrade
Philip Biddle	Kaitia Aero Club	Flight Instructor	Upgrade
Bernard Johnston	Canterbury Recreational Aircraft Club	Novice	FRTTO
Brendon Marshall	Canterbury Recreational Aircraft Club	Novice	FRTTO
Greg Turner	Southern Recreational Aircraft Club	Novice	Joined
Walter Greil	Bay of Islands Aero Club	Novice	Exam
Colin Leitch	Canterbury Recreational Aircraft Club	Novice	FRTTO
Richard Ward	Canterbury Recreational Aircraft Club	Novice	Joined
Thomas Macartney	Nelson Microlight Club	Novice	Joined
Michael Blomfield	Fiordland Aero Club	Novice	Joined
Alex North	Bay of Islands Aero Club	Novice	Joined
Benjamin Arnold	Canterbury Recreational Aircraft Club	Novice	Joined

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