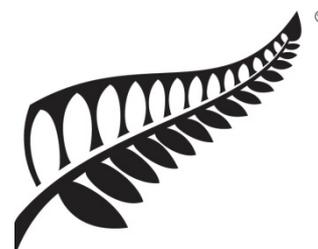


GLIDING NEW ZEALAND ANNUAL REPORT 2017



**SPORT
NEW ZEALAND**

**Conference & AGM
9-11 June 2017**

**James Cook
Hotel Grand
Chancellor**

**GLIDING NEW ZEALAND INCORPORATED
ANNUAL CONFERENCE & AGM 2017**

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WEEKEND PROGRAMME

(Registration \$40.00 – for refreshments and Cocktail Party)

FRIDAY – 9 JUNE 2017

Optional visit to Greytown to take a Skylaunch to 2,000 ft. (Flying starts midday.)

SATURDAY – 10 JUNE 2017

Time	Session	Chair/Presenter
09:30 – 11:15 am	Annual General Meeting	Karen Morgan
11:15 – 12:15 pm	Membership trends Feedback from the Nielsen VoP survey	Brian Sharpe Hamish McEwen
1:15 – 2:30 pm	Evolution of the training syllabus - update	Martyn Cook
2:30 – 2:45 pm	Coaching system - update	Steve Wallace
2:45 – 3:00 pm	NZCEA credits available via gliding	David Hirst
3:00 – 3:15 pm	GNZ web site developments - update	Tim Bromhead
3:15 – 3:45 pm	Tea/coffee	
3:45 – 4:00 pm	President's 4-year goals	Karen Morgan/Abbey Delore
4:00 – 4:40 pm	A new tool for mentoring/motivating pilots	Brian Savage
4:40 – 5:10 pm	The pros and cons of commercial gliding	Gavin Wills
5:10 – 5:40 pm	General Business	From the floor
5:45	Cash bar opens	
6:15 – 6:45 pm	"I didn't want to be an accountant anyway!"	Steve Moore
6:45 – 7:30 pm	Cocktail food will be served, during which the Annual Awards will be presented from 7:00 pm	

SUNDAY – 11 JUNE 2017

9:00 – 10:00 am	Youth Glide Forum	Tim Tarbotton
10:00 am – 12:00 pm	Contest Pilots' meeting	Steve Wallace

ANNUAL GENERAL MEETING
Saturday 10 June 2017 – 9:30 am
Agenda

1. Apologies
2. Establishment of proxies
3. Matters Arising from minutes of the annual meeting 11 June 2016
4. Adoption of President's Annual Report
5. Adoption of financial statements for the year ended 31 March 2017
6. Umbrella Trust report
7. Adoption of Annual Reports of officers and committee chairs
8. Consideration of remits
9. Approval of budget for 2017-2018
10. Fixing of entrance fees and subscriptions for 2017-2018
11. Annual Group membership
12. Elections (nominees in brackets)

Vice President	(Steve Wallace – nominated MSC)
Executive Member	(Nigel Davy – nominated OGC)
Executive Member	(David Jensen – nominated CLV)
13. Appointment of Auditor
14. General business
15. Date and venue of the next annual meeting
16. Closure

**Minutes of the Annual General Meeting Held at the
James Cook Grand Chancellor Hotel, Wellington
Saturday 11 June 2016, Commencing at 0930am**

The President called the meeting to order by requesting those present to stand and observe a moment of silence in honour of friends and colleagues lost in the previous year.

PRESENT:

Executive Committee: Karen Morgan (President - Chair), Steve Wallace (Vice President), Laurie Kirkham (Treasurer), Max Stevens (Executive Officer), Nigel Davy, David Jensen and Frank Saxton (Committee).

Members represented: Auckland Aviation Sports, Auckland, Canterbury, Central Otago, Clutha Valley, Glide Omarama, Gliding Hawkes Bay & Waipukurau, Gliding Hutt Valley, Gliding Manawatu, Gliding Wairarapa, Masterton Soaring Club, Matamata Soaring Centre, Nelson Lakes, Omarama Gliding Club, Omarama Soaring Centre, Piako, South Canterbury, Taranaki, Taupo, Tauranga, Wellington and Youth Glide NZ.

Committees and officers represented: Airworthiness, Awards, Central Register, Operations, Marketing & Promotions, Quality, Sailplane Racing, and Webmaster.

APOLOGIES:

Roy Edwards, David Hirst.

PROXY:

Terry Jones for Central Otago Flying Club and Max Stevens for Glide Omarama were admitted as proxies.

MATTERS ARISING FROM MINUTES OF THE ANNUAL MEETING 7 JUNE 2015:

Nil.

ADOPTION OF PRESIDENT'S ANNUAL REPORT:

On the motion of Auckland, seconded by Hawkes Bay, the report was **adopted**.

ADOPTION OF FINANCIAL STATEMENTS FOR YEAR ENDED 31 MARCH 2016:

The year resulted in a surplus of \$6,700.

General Fund

Surplus for the General Fund was \$9,000.

Affiliation fees increased last year but this was coupled with a drop in membership so overall fees collected were less than expected.

Sport NZ again awarded a grant of \$15,000. The competition for funding was fierce and Sport NZ's criteria have become much more stringent, so this year it took a considerable amount of extra work to update the GNZ Strategic Plan to facilitate an application. Without that work, the funding would have seriously reduced or possibly not been awarded at all for the next four years.

Costs were generally on or less than budget, and once again there was a \$2,300 surplus from administering Soaring NZ subscriptions which helped to pay the extra costs of managing this.

Instructors Fund

The distribution from NZ Aviation Federation was not received this year. It was discontinued this year due to cash flow reasons, but is up for reconsideration in September.

Last year the Fund contributed towards an instructor training course in Matamata, as well as a small contribution to a smaller training course in Nelson.

Promotions Fund

Income from donations drop off a little every year, the main contribution now being the transfer of \$3.50 per affiliation fee.

With an active Marketing Manager on board, the fund has covered his travel expenses. There was one claimant for the First Competition Award, along with the usual costs of the A & B badges, promotional copies of SNZ and a trial SNZ sub to a library. This year the promotions fund's main expense was the new Open & Racing Class trophies.

Tasman Trophy Fund

The glider hire costs were paid for the Australian contestant to compete at the Nationals.

Balance Sheet

Prepayments related to transactions that went through last financial year but pertain to this financial year. In assets, travel prepayments - Executive travel expenses pertain to this year but booked & paid for last financial year. In liabilities, for Soaring NZ it was the two winter issues which fell into the following financial year. For Sport NZ, their funding year is July to June; prepayment is the Apr-June portion.

Loans Fund

The loans are reducing each year and any surplus is being transferred to the GNZUT as part of the gifting programme. \$23,000 was transferred last year and final gifting documents have been drawn up for the remaining balance in the fund.

On the motion of Glide Omarama, seconded by Clutha Valley, the accounts were **adopted**.

UMBRELLA TRUST REPORT

The Trust has been in existence for 4 years now. Capital from the various donee Trusts were transferred in over 3 years, with the Loans Fund still being transferred. Implementations into the portfolio were staged over two years as term deposits matured, so last year was the first year where funds were available for investment for a full financial year, however with the drop in interest rates last year, returns on the portfolio were slightly less than the year before. The portfolio returned 6.67% after fees and taxes which is a good return on a low risk portfolio for this interest rate environment. Management fees of \$7,000 were based on the balance of the portfolio, the greater the value of the portfolio the less the fee percentage. It was recognised that these returns would not be achievable without paying a fund manager. Portfolio taxes relate to imputation credits on dividends, which were unavoidable. The trust is exempt for income tax so it is not charged any RWT on investments or any other taxes.

A loan was granted to Wellington Gliding Club, \$145,000 to assist with the purchase of a winch for their new Greytown site. The money came from term deposits as they matured so this reduced interest earned from these investments, but increased interest from club loans which have an interest rate of 4.5%.

In a low interest environment, people focus goes to costs. The increase on the previous year was due to extra work on club loans. Loan document templates needed to be updated to comply with new legislation.

A loan was approved for Canterbury Gliding Club, \$100,000 to assist with the purchase of a tow plane, with drawdown due to take place this financial year.

Loan enquiries were also received from Auckland Aviation Sports Club, Tauranga Gliding Club and Gliding Manawatu, although none of these resulted in a firm application during the year, but all involved extra administrative work. Expenses are apportioned according to the capital balance of the fund after income is allocated, and the loans fund has more than contributed towards the extra cost of loans.

All expenses are GST inclusive as GNZUT is not registered for GST, so the GST on secretarial expenses is not recoverable.

Grants

The meeting was reminded that the trustees were bound by the gifting documents which only allowed the income, in some cases only half the income, to be used for grants. Unused funds available for grants were brought forward each year.

Grants awarded last year, \$2,000 to the Youth Soaring Development Camp from the Georgeson Trust, \$1,000 Matamata Soaring Centre annual cross-country training camp from the Matamata Cross-country fund. \$4,000 to the Junior World Gliding Championships from the various funds that support world championships; and entry fees for the World Championships in Lithuania from the GNZ World Championships Fund. Further applications for funds for World Championships in Lithuania and Benalla were under consideration, with 6 pilots competing and funds of approximately \$25-30,000 available.

The report was adopted on the motion of Central Otago, seconded by Omarama Gliding.

ADOPTION OF ANNUAL REPORTS OF OFFICERS & COMMITTEES:

Reports had been pre-circulated to all affiliates, delegates, officers and committee members and were **adopted** en-bloc on the motion of Taupo, seconded by Piako.

Additional comments were made as follows:

Gliding Hutt Valley believed the decline in membership was driven by the cost of the affiliation fee and the magazine.

The Executive responded that the reasons for decline in membership were common across all sports and were generally related to personal time, not costs. The magazine was likely to go online eventually.

Auckland Aviation Sports suggested that the NCEA scheme was largely untapped and could be a good recruitment source.

CONSIDERATION OF REMITS:

Executive Committee

That constitutional Rule 6(g) be amended to read:

“SOARING CENTRE MEMBERS shall comprise the Greytown Soaring Centre Incorporated, the Matamata Soaring Centre Incorporated and the Omarama Soaring Centre Incorporated. Soaring Centre members are entitled to attend General Meetings with voting rights as detailed in Rule 25. A Soaring Centre Member as a condition of membership must conduct its affairs to the satisfaction of the Executive. In all other respects the privileges and obligations of Soaring Centre Members shall be the same as for Full Members.”

Comment: In accordance with Rule 48, changes to the constitution require a two-thirds majority vote at an AGM.

Background: The Greytown Soaring Centre was created in 2015 to cater for the Wellington Gliding Club move to Jury Hill to operate alongside Gliding Wairarapa. Referring to GNZ Rule 6(g), it is clear that the new entity should be a ‘soaring centre’ member. This requires an amendment to Rule 6(g) to include the new entity in the same terms as the Matamata and Omarama soaring centres.

After a brief discussion, the remit was put to the meeting, seconded by Omarama Soaring Centre and **carried** unanimously on a show of hands.

Youth Glide New Zealand

1. *That all GNZ junior members automatically become YGNZ members, with the YGNZ membership fee being administered by GNZ.*
2. *That all YGNZ members pay for their own SoaringNZ magazine, administered by GNZ.*
3. *That YGNZ members under the age of 26 who are in full-time study have their annual GNZ subscription waived.*
4. *That YGNZ members working full-time pay the normal GNZ annual subscription for full flying members, less the YGNZ membership fee.*
5. *That individual club membership and flying fee concessions to juniors be determined by the clubs themselves.*

Comment: From an administrative point of view, it is simpler for YGNZ members to pay for their YGNZ membership (currently \$30.00) and their SoaringNZ magazine (currently \$75.00) through GNZ. It is envisaged that information about 'study status' will be provided by the respective youth/junior's club. YGNZ members working full-time will have their YGNZ membership paid by GNZ so that their total annual subscription will be the same as for full flying GNZ members.

YGNZ will continue to administer their Social and Associate memberships.

YGNZ will create a non-binding guideline for club membership and flying fee concessions. This will allow individual clubs to decide how they wish to support juniors in terms of fee concessions.

The total cost to GNZ of the above will be approximately the same as the current junior concessions, with the extension of qualifying age from under 19 to under 26 being largely balanced by juniors now paying for their magazine.

After a brief discussion, the remit was put to the meeting, seconded by Wellington and **carried** unanimously on a show of hands.

APPROVAL OF BUDGET FOR 2016-2017:

Magazine income and costs were shown in the budget, where previously only the surplus was reported. This threw the budget vs actual figures out for last year, but would show more consistency moving forward.

No income from the NZ Aviation Federation or a transfer to the Instructors Fund was budgeted, but would be reassessed after September. The Instructors Fund had a good capital base to draw on.

The Sports NZ funding now had to be applied to specific projects rather than being used for general expenditure, which basically meant \$15,000 less income in the general fund. The majority of this year's allocation will be going on developing coaching in NZ, with the balance to youth soaring development.

\$5,000 was budgeted for Flight Instruction Tools for a revamp of the training syllabus, which unfortunately Sport NZ declined to fund.

Because of the change to the Sport NZ criteria there was a need to recover an extra \$15,000 from affiliation fees, which led to the remits regards fees.

Gliding Hutt Valley and South Canterbury voiced criticism of the cost of the Executive Officer, but in the ensuing debate this criticism was not accepted by other delegates and the Executive.

On the motion of Omarama Gliding, seconded by Canterbury, the budget was **approved**.

FIXING OF ENTRANCE FEES & SUBSCRIPTIONS FOR 2016-2017:

In accordance with the debate at the 2015 AGM, and subsequent Executive discussion, the Executive recommended for 2016-2017 a reduction in the flying member affiliation fee to \$95.00 (incl GST) and the introduction of an aircraft fee of \$95.00 (incl GST) for each glider on the NZ register, as follows:

1. Annual Subscriptions:

(A) GNZ Full Members.

An affiliation fee at the rate of \$95.00 (including GST) for each flying member of the GNZ Full Member struck as follows;

- (i) Flying members on the Central Register at 31 October each year.*
- (ii) Flying members joining between 1 November and 31 January = 100% of Affiliation Fee, joining between 1 February and 30 April = 50% of Affiliation Fee, and joining between 1 May and 30 June = 25% of affiliation fee.*

The Annual Subscription for a new GNZ Full Member granted provisional membership by the Executive Committee shall be calculated according to (A) (ii).

A flying member, with membership of more than one GNZ Member, shall declare a primary GNZ Member through which the Affiliation Fee will be paid.

(B) GNZ Associate Members.

An affiliation fee at the rate and struck as for one flying member of a GNZ Full Member.

(C) GNZ Annual Group Members

An affiliation fee for each flying member at the rate and struck as for one flying member of a GNZ Full Member except for the Air Training Corps Association of New Zealand, which shall pay a subscription at the rate equivalent to the affiliation fee for five flying members of a GNZ Full Member.

(D) GNZ Commercial Members.

- (i) An affiliation fee for each flying member of the GNZ Commercial Member at the rate and struck as for a GNZ Full Member.*
- (ii) For Glide Omarama/Southern Soaring a combined fee of \$6,800 (plus GST), which includes the aircraft fee as struck in (F) below.*
- (iii) For any other organisation admitted to GNZ Commercial Membership a fee set by the Executive Committee having regard to the membership application and/or business plan of the applicant for the year of application. Subsequent Subscriptions shall be set by AGM.*

(E) GNZ Soaring Centre Members.

An affiliation fee at the rate and struck as for one flying member of a GNZ Full Member.

(F) Aircraft on the NZ register with nationality and registration marks ZK-Gnn at 31 October each year.

A fee of \$95.00 (including GST).

[Definitions: For the purposes of determining the payment of a GNZ affiliation fee, a flying member is a person under training (not yet solo) or a person acting as pilot-in-command of

a glider or powered glider in NZ. Trial flight participants are excluded, provided they have not completed more than 6 instructional flights in the preceding 6 months. Tow-pilots flying club-operated tow planes, winch and auto-launch drivers, and GNZ Engineers (non-LAME) shall be treated as flying members for affiliation fee purposes. A visiting foreign pilot, being a non-NZ resident qualified to fly gliders or powered gliders in their home country and wishing to fly as pilot-in-command in NZ for a period of up to three months, is excluded from the preceding definition of flying member but shall pay the fee prescribed in the GNZ Manual of Approved Procedures, Section 1-3.]

[Note 1: The above fees assumed that GNZ concessions to Youth Glide NZ would be at a similar total cost to those in the 2015-2016 FY.]

[Note 2: All fees, including the aircraft fees would be invoiced by GNZ to affiliates.]

2. Entrance Fees:

An organisation admitted to membership of GNZ shall pay an entrance fee of \$120.00 (including GST), payable on granting provisional or confirmed membership.

Alternative if the aircraft fee is not introduced.

If the aircraft fee proposed above was not introduced, the affiliation fee for one flying member would need to be \$140.00 (including GST) for GNZ to achieve the same revenue.

After considerable debate for and against, the Executive's recommendation was seconded by Omarama Gliding and put to the vote, being **approved** by a significant majority on a show of hands.

ANNUAL GROUP MEMBERSHIP:

The meeting was advised that the Annual Group Membership of the NZ Air Training Corps Association of NZ had been renewed by the Executive for a further year in accordance with Rule 7(c).

During the year a group of three Gliding Hutt Valley members had applied to GNZ for membership in their own right as a new club called the Masterton Soaring Club. As they were not a body corporate, the only applicable class of membership under GNZ's constitutional rules would be as an "Annual Group Member". This had been granted by the Executive in accordance with constitutional Rules 6(d) and 7(a) and its membership had subsequently transferred to the new Club.

ELECTIONS TO EXECUTIVE COMMITTEE:

All terms were due to expire, except that for David Jensen. In order to restore a better balance, the Executive had agreed that two members should accept one-year appointments instead of the normal two years.

Accordingly, the following nominations had been received:

President	Karen Morgan	2-year term	OSC/Piako
Vice President	Steve Wallace	1-year term	MSC/Auckland
Member	Nigel Davy	1-year term	Omarama Gliding/Hawkes Bay
Member	David Hirst	2-year term	Wellington/MSC.

With acclamation, the nominees were declared elected for the specified terms.

APPOINTMENT OF AUDITOR:

On the motion of Clutha Valley, seconded by Omarama Gliding, the firm of Mead Stark, Chartered Accountants of Wanaka, was **appointed** as auditor.

2017 ANNUAL MEETING:

It was agreed that the next meeting should be held in Wellington on 10 June 2017.

Clubs were invited to propose alternative arrangements, with the proviso that adequate lead time be given to secure the venue.

The President declared the meeting closed at 12:25 am.

Read and adopted as a true and correct record this 13th day of August 2016.

Chairman



AFFILIATE MEMBER VOTES

Rule 25: Full Members of the Association shall be entitled to one vote for each 25 flying members as recorded in the Association's records at the 31st October prior to the meeting or part thereof with a maximum of five at General Meetings. Each Annual Group Member, Soaring Centre Member, and Commercial Member shall be entitled to one vote.

Affiliate Member	Members	Votes	Affiliate Member	Members	Votes
Auckland Aviation SC	32	2	Masterton Srng Club	3	1
Auckland GC	76	4	Matamata Srng Centre	-	1
Canterbury GC	67	3	Nelson Lakes GC	24	1
Central Otago FC	15	1	Norfolk Aviation SC	8	1
ATCANZ	-	1	Omarama GC	33	2
Clutha Valley GC	4	1	Omarama Srng Centre	-	1
Glide Omarama	28	2	Piako GC	50	2
Gliding Hawkes Bay & Waipukurau	24	1	Rotorua GC	6	1
Gliding Hutt Valley	5	1	South Canterbury GC	16	1
Gliding Manawatu	30	2	Taranaki GC	13	1
Gliding Wairarapa	16	1	Taupo GC	42	2
Greytown Srng Centre	-	1	Tauranga GC	41	2
Kaikohe GC	12	1	Wellington GC	62	3
Marlborough GC	16	1	Whangarei GC	4	1
			Total	627	42

Note: The membership numbers above are flying members as at 31 October 2016. The total of 627 increased to 684 by 31 March 2017.

PRESIDENT'S ANNUAL REPORT

This meeting marks the end of three years for me in the top job for GNZ. The view from up here is dizzying, but I can see the finishing line now. It's a good time to reflect on being President, with one year to go before passing the baton to Steve.

It's an interesting and variable role. Mandy Temple, the Australian GFA President says for her it's a half time unpaid job. For me, it is a significant load on top of my employment and other voluntary roles. It would be completely impossible if it wasn't for Max Stevens' support, knowledge, efficiency and expertise, and the help of the Executive, the GNZ committees and volunteers.

The highlight of the year for me was being part of the NZ team to Benalla, and supporting our guys while they flew as well as they could. The videos were successful in raising our on-line profile, and we will see over time if there is long term effect from this initiative.

We had the first year of our \$15,000 per annum funding from Sport NZ under the new rules. Note that the change in funding from Sport NZ meant that we could not spend their money on overheads as we always have done. This should be borne in mind when you read the financial statements, however the new glider fees have had a mitigating effect on the budget.

The two projects that made it through the funding application were cross-country coaching and youth soaring development. Coaching training started in the north, with the south to follow this year. Initial work has shown that we need a system for keeping up with who is at what stage, and which students are matched with which mentors. Tim Bromhead has taken on a project of developing on-line tools to manage this. Steve Wallace is the power behind this initiative, with G Dale as the coaching trainer. The goal is to keep people in the sport longer, and make their time with us more enjoyable and rewarding. Brian Savage's new online tool for establishing club leagues should be to be an ideal match with this project.

Although the weather limited some achievements at the Youth Glide camp, sufficient milestones were reached to allow us to release the funding from Sport NZ to Youth Glide. We are especially pleased to note that there are some new C Cat instructors after the camp. Congratulations to all successful youth pilots.

Martyn Cook is continuing to develop and modernise the training syllabus, which will be trialled for a second season at Wellington. We want the best resources to make teaching successful for both the student and instructor, and a lot of thought and planning is being put into this. Over the next couple of years you can expect to see results – but we need the development time first.

Brian Sharpe has overseen the Nielson survey of members, and we are excited to see the results immediately after this meeting. I am proud that gliding was significantly more engaged than other sports, and we think this says a lot about our fantastic members. Thanks for taking part. Brian has accepted a contract to run promotions for GNZ with a view to improving recruitment and retention (with your help).

Tim Bromhead is still working on the software to make life easier for clubs to gather data, and improve booking and rostering. To free him for this he has asked for a volunteer or more to help with material to put on the website and Facebook. Brian has stepped up in Wellington, but we could use a couple more in other geographic areas please.

Flight following is increasingly an issue. After last year's sad accident on Omarama, we acknowledge that it is not good enough to head off flying without anyone knowing where you might be. There are several technical options including Flarm radar and Spot. How is your club managing this?

Last year's positive story about the development of a new site for the Wellington GC is continuing. If your club may face a similar scenario, have a look to see how a negative may become a positive, if handled the right way. The newly formed Greytown Soaring Centre has raised enough funding to start building their Training Centre; well done to the fundraisers.

For my last year, I would like to see a dialogue on increasing the number of women recruited and retained in the sport. This is one of our long-term goals in our strategic plan, but the work has to be done at club level. We will work on some tools or ideas for clubs to try out.

I would like to thank my Executive members, Steve, David, Nigel, David, Tim, Brian, Max and Laurie, for another year of great work. The GNZ committees are working well although facing real challenges, particularly in Airspace. The Trustees of the Umbrella Trust paid out record funding this year, while contending with the investment returns impacted by an economic downturn and the results of the US election.

GNZ relies on all the people whose efforts are in the reports that follow mine, so thank you to you all.

Karen Morgan, President

GNZ Office Holders & Committees 2016-2017

Executive:		Webmaster	Tim Bromhead
President	Karen Morgan	Promotions	Brian Sharpe
Vice President	Steve Wallace	Airspace:	
Member	Nigel Davy	Chairman	Trevor Mollard
Member	David Jensen	Northern	Ralph Gore
Member	David Hirst		Russell Thorne
Treasurer	Laurie Kirkham	Central	Tony Passmore
Executive Officer	Max Stevens	Southern	Kevin Bethwaite
Quality Manager	Terry Jones	Sailplane Racing:	
Auditor	Mead Stark	Chairman	Steve Wallace
Hon Solicitor	Rob McInnes	Member	Maurice Weaver
		Member	Steve Foreman
Operations:		Member	Rob Lyon
NOO	Steve Care	Member	Gavin Wills
Northern ROO	Peter Thorpe	Member	Vacant
Central ROO	Mike Tucker		
South Island ROO	Graham Erikson	FAI Delegate	Max Stevens
Airworthiness NAO	Martyn Cook	NZAF Delegate	Tom Davies
Awards Officer	Edouard Devenoges	YGNZ Rep	Tim Austen
Central Register Mgr	Laurie Kirkham	Medical Advisor	David Powell

GLIDING NEW ZEALAND INCORPORATED
INCOME STATEMENT
For the year ended 31 March 2017

INCOME STATEMENT										
For the year ended 31 March 2017										
Allocation of income items to internal funds										
<i>Total</i>		<i>Total</i>	GNZ		Promotional		Instructors		Tasman	
			General Funds		Fund		Fund	Trophy		
<i>2016</i>		<i>2017</i>	<i>2017</i>	<i>2016</i>	<i>2017</i>	<i>2016</i>	<i>2017</i>	<i>2016</i>	<i>2017</i>	<i>2016</i>
	INCOME									
	Affiliation Fees									
8,643	Commerical/Associate etc	6,717	6,717	8,643						
-	Gliders	27,922	27,922							
68,646	Members	52,652	49,212	65,143	1,940	2,002			1,500	1,500
-	Youth Glide NZ	1,487	1,487							
77,289	Total Affiliation Fees	88,778	85,338	73,787	1,940	2,002	-	-	1,500	1,500
1,885	Donations	1,700			1,700	1,885				
635	Engineers Fees	587	587	635						
-	Grant Received	2,000	2,000							
7,907	Interest Received	5,926	5,116	6,833	810	1,074				
48,006	Soaring NZ Subscriptions	46,147	46,147	48,006						
15,000	Sports NZ Grant	15,000	15,000	15,000						
599	Surplus on Sales of Badges etc	597	597	599						
\$151,321		\$160,735	\$154,785	\$144,860	\$4,450	\$4,961	-	-	\$1,500	\$1,500

These financial statements are subject to audit.

GLIDING NEW ZEALAND INCORPORATED
INCOME STATEMENT
For the year ended 31 March 2017 (continued)

Total 2016		Total 2017	Allocation of expense items to internal funds								
			GNZ General Funds		Promotional Fund		Instructors Fund		Tasman Trophy		
			2017	2016	2017	2016	2017	2016	2017	2016	
	EXPENDITURE										
1,585	Auditing	1,600	1,600	1,585							
3,603	AGM Expenses	3,632	3,632	3,603							
194	Airspace Committee Expenses	178	178	194							
4,227	Airworthiness Committee	6,536	6,536	4,227							
603	Annual Report	386	386	603							
2,500	Awards Officer's Expenses	2,500	2,500	2,500							
1,729	Civil Aviation Charges	5,063	5,063	1,729							
-	Coaching & XC Training	3,545	3,545								
3,120	Communications	1,495	1,495	3,120							
2,543	Concessions Granted to Youth	2,397	2,397	2,543							
10,876	Executive's Travelling Expenses	11,750	11,750	10,876							
34,605	Executive Officer's Remuneration	32,963	32,963	34,605							
1,901	FAI Affiliation Fees	1,724	1,724	1,901							
228	FAI Awards	400			400	228					
320	First Competition Award	-				320					
1,680	Flight Instruction Tools	5,040	5,040	1,680							
168	General Expenses	486	486	72		96					
1,300	IGC Representation	-		1,300							
1,290	Insurance	1,315	1,315	1,290							
3,200	National Membership Register	3,200	3,200	3,200							
1,577	Operations Officers' Expenses	6,076	6,076	1,577							
-	Promotional Advertising	6,685			6,685						
348	Promotional Copies of "Soaring NZ"	348			348	348					
256	Promotions & Marketing Manager	3,878			3,878	256					
-	Sailplane Racing Committee Expense	-									
45,695	Soaring NZ Magazines	44,709	44,709	45,695							
1,139	Subscriptions	948	948	1,074		65					
1,174	Tasman Trophy Expenses	-									1,174
1,167	Training Course Contributions	-							1,167		
11,963	Treasurer's Remuneration	17,084	17,084	11,963							
5,304	Trophies	1,639			1,639	5,304					
300	Website Development	4,550		300	4,550						
-	Youth Glide NZ Affiliation Fees	1,487	1,487								
-	Youth Soaring Development	3,000	3,000								
144,594		174,614	157,114	135,637	17,500	6,617	-	1,167	-		1,174
	EXCESS/(DEFICIT) OF INCOME										
\$6,727	OVER EXPENDITURE	(\$13,878)	(\$2,329)	\$9,223	(\$13,049)	(\$1,656)	-	(\$1,167)	\$1,500	\$326	

These financial statements are subject to audit

GLIDING NEW ZEALAND INC

**STATEMENT OF MOVEMENTS IN EQUITY
For the year ended 31 March 2017**

Allocation of income and expense items to internal funds												
Total 2016		Total 2017	GNZ		Promotional		Instructors		Tasman		Operations	
			General Funds		Fund		Fund		Trophy		Officers Fund	
			2017	2016	2017	2016	2017	2016	2017	2016	2017	2016
203,647	Opening Balance - 1 April 2016	210,374	155,633	146,410	27,983	29,639	5,361	6,528	10,296	9,970	11,100	11,100
6,727	Excess/(Deficit) of Income over expenditure for 2016/17	(13,878)	(2,329)	9,223	(13,049)	(1,656)	-	(1,167)	1,500	326	-	-
210,374	Closing balance - 31 March 2017	\$196,496	\$153,304	\$155,633	\$14,934	\$27,983	\$5,361	\$5,361	\$11,796	\$10,296	\$11,100	\$11,100

These financial statements are subject to audit.

BALANCE SHEET as at 31 March 2017

Total 2016		Total 2017
210,374	Accumulated Funds	\$196,496
	Represented by:	
	Current Assets	
62,984	BNZ - Current Accounts	\$50,857
191,918	BNZ - Short Term Deposits	\$203,548
593	Executive Travel Prepayments (Note 2)	\$678
537	Sundry Debtors	\$2,853
1,743	Stocks of Badges, Ropes etc	\$2,394
257,776	Total assets	\$260,331
	Less Current Liabilities	
20,490	Sundry Creditors	\$35,465
23,162	Soaring NZ Prepayments (Note 3)	\$24,620
3,750	Sports NZ Prepayment (Note 4)	\$3,750
47,402		\$63,835
\$210,374	Net Assets	\$196,496

The allocation of these accumulated funds over the various internal funds is shown in the above Statement of Movements in Equity

Signed on behalf of the Executive Committee

Karen Morgan
President

These financial statements are subject to audit.

GLIDING NEW ZEALAND INC NOTES TO THE FINANCIAL STATEMENTS for the year ended 31 March 2017

NOTE 1 – STATEMENT OF ACCOUNTING POLICIES

Reporting entity: Gliding New Zealand Inc is an entity incorporated under the Incorporated Societies Act 1908. The financial statements are general purpose financial statements which have been prepared according to generally accepted accounting practices.

Measurement base: The general accounting principles recognised as appropriate for the measurement and reporting of earnings and financial position on an historical cost basis have been followed in the preparation of these financial statements. Accrual accounting is used to recognise expenses and revenues when they occur.

Changes in accounting policies: There have been no changes to accounting policies in the year to 31 March 2017.

Specific accounting policies: The following specific accounting policies which materially affect the measurement of financial performance and financial position have been applied.

Income Tax: Gliding New Zealand Inc is exempt from Income Tax under Section CW46 of the Income Tax Act 2007.

Goods & Services Tax: Items of Income and Expenditure are stated exclusive of Goods and Services Tax.

Stocks: All stocks of badges, ropes etc are valued at the lower of cost and net realisable value. Cost is calculated on the first-in-first-out basis.

Sundry debtors: Sundry debtors are stated at their estimated realisable value after writing off any debts considered uncollectable.

Revenue: Levies are recognised when invoiced, and interest is recognised when earned.

Related party transactions: Vice President Steve Wallace's company Creative Video Ltd was engaged to produce a video covering the 2017 World Gliding Championships in Benalla, Australia in which Steve was competing. The Umbrella Trust granted \$25,000 to the team and the Promotions Fund contributed \$2,000 towards team uniforms for this Championship. Steve was also applicant to the Gliding NZ Umbrella Trust on behalf of Matamata Soaring Centre which received a \$1,000 grant for their cross country training course.

Youth Glide representative Tim Austen was an attendee at the Youth Soaring Development Camp which received \$2,000 in grant funds from the Gliding NZ Umbrella Trust.

During the year two committee members received remuneration for their services. They are both independent contractors who invoice the organisation for their services. During the year payments totalling \$32,963 (2016 \$34,605) were paid to Max Stevens and \$17,084 (2016 \$11,963) to Laurie Kirkham.

NOTE 2 – EXECUTIVE TRAVEL PREPAYMENTS

A sum of \$678 (2016 \$593) paid in respect of travel booking pertaining to the 2017/18 year.

NOTE 3 – SOARING NZ PREPAYMENTS

A sum of \$24,620 (2016 \$23,162) received in respect of 2 of 4 magazine issues to 31 October 2017 has been held over until the 2017/18 year.

NOTE 4 – SPORTS NZ PREPAYMENT

A sum of \$3,750 (2016 \$3,750) received in respect of the three months to 30 June 2017 has been held over until the 2017/18 year.

NOTE 5 – CAPITAL COMMITMENTS AND CONTINGENT LIABILITIES

There are no capital commitments or contingent liabilities as at 31 March 2017 (2016 \$nil).

GLIDING NEW ZEALAND LOAN FUND TRUST			
FINANCIAL STATEMENTS for the year ended 31 March 2017			
INCOME STATEMENT for the year ended 31 March 2017		Notes to the financial statements	
2016		2017	Reporting entity
	Income		The Gliding New Zealand Loan Fund Trust has operated for a significant number of years as a Trust Board, separate and distinct from Gliding New Zealand Incorporated, but there is no record of any formal trust deed being held. During this time the trustees have provided loans and grants in the name of each of the original benefactors to promote the sport. This informal trust is in the process of being wound up and funds are being progressively gifted to the Gliding New Zealand Umbrella Trust as a new Trust to administer these funds.
3,163	Interest from Loans to Clubs	2,020	
3	Interest from Bank Deposits	2	
3,166	Surplus for the year	2,022	
79,478	Accumulated Funds Brought Forward	59,645	
(23,000)	Less Gifting to Gliding NZ Umbrella Trust	(28,000)	Accounting policies
<u>59,645</u>	Accumulated Funds Carried Forward	<u>33,666</u>	The financial statements of the Gliding New Zealand Loan Fund Trust are general purpose financial statements which have been prepared according to generally accepted accounting practices. The general accounting principles recognised as appropriate for the measurement and reporting of earnings and financial position on an historical cost basis have been followed in the preparation of these financial statements. Accrual accounting is used to recognise expenses and revenues when they occur.
BALANCE SHEET as at 31 March 2017			
2016		2017	Specific accounting policy
	Loans to Clubs		The following specific accounting policies which materially affects the measurement of financial performance and financial position has been applied.
3,000	Nelson Gliding Club	-	
30,000	Tauranga Gliding Club	20,000	
20,000	Wanganui-Manawatu Gliding Club	10,000	Loans - Loans are stated at their estimated realisable value after due allowance, if required, for amounts considered uncollectable.
53,000		30,000	Revenue - Interest is recognised when earned.
	Other Assets		
6,570	BNZ Current Account	3,640	
411	Accrued Interest	248	
(337)	Accounts Receivable	(222)	Gifting to Gliding NZ Umbrella Trust
59,645	Total Assets	33,666	The Loan Fund has been gifted to GNZUT in accordance with gifting documents dated 11 August 2012, 19 November 2012 and 12 June 2016. From October 2012 onwards, as the Loan Fund's term investments matured and Club Loans were paid off, the funds were transferred to GNZUT with a total of \$411,500 of the \$443,000 gifted to date transferred at balance date. The remaining funds will be transferred as existing Club Loans are paid off. The funds have been gifted to the GNZUT "on the proviso that they will be used primarily for making loans to gliding clubs in New Zealand to assist with the purchase of significant capital assets such as gliders, with the option for the trustees to use these funds for other purposes for the benefit and promotion of the sport of Gliding in New Zealand should there be no demand for loans to gliding clubs".
-	Less Liabilities	-	
<u>59,645</u>	Net Assets and Accumulated Funds	<u>33,666</u>	
Signed on behalf of the Trustees			
Karen Morgan			
President		These financial statements are subject to audit.	

GLIDING NEW ZEALAND UMBRELLA TRUST

INCOME STATEMENT

For the year ended 31 March 2017

Total		Total	Georgeson Trust		GNZ Roake Trust		GNZ World Champs Fund		Matamata XC Training Trust		Pryde Trust		Rix Trust		Youth Glide Omarama		Rothmans Trust (GNZ Loans Fund)	
			2017	2017	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017
	INCOME																	
810	Competition Levies	980									980	810						
3,804	Interest from Club Loans	6,606															6,606	3,804
7,413	Interest from Investments	2,396	318	957	515	1,534	164	510	102	309	204	606	149	441	169	500	775	2,555
54,436	Portfolio Income	29,080	3,858	7,031	6,255	11,269	1,995	3,744	1,233	2,269	2,477	4,453	1,806	3,236	2,048	3,670	9,407	18,765
66,463		39,061	4,176	7,988	6,770	12,803	2,159	4,254	1,335	2,578	3,661	5,870	1,954	3,676	2,217	4,170	16,788	25,124
	OUTGOINGS																	
1,449	Audit	1,466																
	Accounting & Secretarial																	
	Accounting	3,202																
	Loans	327																
	Secretarial	3,302																
9,118		6,831																
40	Bank Fees	40																
45	Meeting Expenses	0																
7,186	Portfolio Fees	7,427																
1,432	Portfolio Taxes	1,516																
-	Postage & Stationery	7																
90	Travel Reimbursements	90																
19,360		17,377	1,948	2,253	3,157	3,611	1,007	1,200	623	727	1,266	1,442	912	1,037	1,034	1,176	7,431	7,914
47,103	NET INCOME before Grants	21,684	2,229	5,735	3,613	9,192	1,152	3,054	712	1,851	2,395	4,428	1,043	2,639	1,183	2,994	9,357	17,210
7,967	Grants Awarded	36,140	2,000	2,000	10,000	1,034	4,890	2,899	1,000	1,000	10,500	1,034	5,750	0	0	0	2,000	0
39,136	NET INCOME after Grants	(14,456)	229	3,735	(6,387)	8,158	(3,738)	155	(288)	851	(8,105)	3,394	(4,707)	2,639	1,183	2,994	7,357	17,210

These financial statements are subject to audit.

GLIDING NEW ZEALAND UMBRELLA TRUST

STATEMENT OF MOVEMENTS IN EQUITY

For the year ended 31 March 2017

Total		Total	Georgeson Trust		GNZ Roake Trust		GNZ World Champs Fund		Matamata XC Training Trust		Pryde Trust		Rix Trust		Youth Glide Omarama		Rothmans Trust (GNZ Loans Fund)	
			2016	2017	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017
963,955	Opening balance - 1 April 2016	1,026,091	118,340	114,605	191,854	183,695	61,182	61,028	37,833	36,982	75,984	72,590	55,385	52,746	62,825	59,831	422,688	382,477
23,000	Gifts Received	28,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,000	23,000
986,955		1,054,091	118,340	114,605	191,854	183,695	61,182	61,028	37,833	36,982	75,984	72,590	55,385	52,746	62,825	59,831	450,688	405,477
66,463	Income	39,061	4,176	7,988	6,770	12,803	2,159	4,254	1,335	2,578	3,661	5,870	1,954	3,676	2,217	4,170	16,788	25,124
19,360	Less: Share of Expenses	17,377	1,948	2,253	3,157	3,611	1,007	1,200	623	727	1,266	1,442	912	1,037	1,034	1,176	7,431	7,914
7,967	Grants Awarded	36,140	2,000	2,000	10,000	1,034	4,890	2,899	1,000	1,000	10,500	1,034	5,750	0	0	0	2,000	0
39,136	Net Surplus (Deficit)	(14,456)	229	3,735	(6,387)	8,158	(3,738)	155	(288)	851	(8,105)	3,394	(4,707)	2,639	1,183	2,994	7,357	17,210
1,026,091	Closing balance - 31 March 2017	1,039,635	118,569	118,340	185,467	191,854	57,445	61,182	37,545	37,833	67,879	75,984	50,678	55,385	64,009	62,825	458,044	422,688

These financial statements are subject to audit.

BALANCE SHEET as at 31 March 2017

Total		Total	
2016		2017	
1,026,091	Accumulated Funds	1,039,635	The allocation of these accumulated funds over the various trust funds is shown in the above Statement of Movements in Equity.
100	Capital	100	
1,026,191	Total Equity	\$1,039,735	
	Represented by:		
	Current Assets		
14,225	BNZ - Current Accounts	117,366	
121,677	BNZ - Short Term Deposits	45,254	
730,581	BNZ - Investment Portfolio	750,718	Signed on behalf of the Trustees
4,536	Accrued Interest	378	
230	Sundry Debtors	214	
871,250		913,931	
	Long Term Assets		
10,100	Taranaki Gliding Club Loan	10,100	Græe Harrison
145,000	Wellington Gliding Club Loan	116,000	
155,100		126,100	Chairman
1,026,350	Total Assets	1,040,031	
	Liabilities		
158	Sundry Creditors	295	
1,026,191	Net Assets	\$1,039,735	These financial statements are subject to audit.

GLIDING NEW ZEALAND UMBRELLA TRUST

INCOME AVAILABLE FOR GRANTS

Income and grants for each Fund is monitored in accordance with the donees' wishes. The Trust Deeds don't allow capital to be used for grants; some Funds allow 100% of income to be used for grants while other Funds only allow 50% to be used for grants with the balance going to grow the capital base of the Fund. This is monitored per the spreadsheet below, with any unused grant funds carried forward for future years. The exception is the Rothmans Trust (GNZ Loans Fund) which isn't carried forward, and can only be used for grants if not required for club loans.

Year Ended		TOTAL	Georgeson Trust	GNZ Roake Trust	GNZ World Champs Fund	Matamata XC Training Trust	Pryde Trust	Rix Trust	Youth Glide Omarama	Rothmans Trust (Loans Fund)
2017	Net Income before Grants	21,684	2,229	3,613	1,152	712	2,395	1,043	1,183	9,357
	<i>% Available for Grants</i>		50%	50%	100%	50%	100%	100%	100%	50%
	Income Available for Grants	13,729	1,114	1,806	1,152	356	2,395	1,043	1,183	4,678
	Plus Balance B/f 2016	35,511	2,597	9,475	4,058	416	9,422	6,013	3,530	-
	Less Grants Awarded	36,140	2,000	10,000	4,890	1,000	10,500	5,750	-	2,000
	Available for Grants - bal c/f	13,100	1,711	1,281	321	(227)	1,317	1,306	4,713	2,678

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Umbrella Trust – Trustees 2016-17

Chairman Grae Harrison

Karen Morgan

Nigel Davy

Hadleigh Bognuda

Mark Tingey

Secretary/Treasurer Laurie Kirkham

Loans Officer Tom Davies

GLIDING NEW ZEALAND UMBRELLA TRUST
Notes to the Financial Statements for the year ended 31 March 2017

STATEMENT OF ACCOUNTING POLICIES

Reporting Entity: Gliding New Zealand Umbrella Trust is a Trust under the Trustee Act 1956. The financial statements are general purpose financial statements which have been prepared according to generally accepted accounting practices.

Measurement Base: The general accounting principles recognised as appropriate for the measurement and reporting of earnings and financial position on an historical cost basis have been followed in the preparation of these financial statements. Accrual accounting is used to recognise expenses and revenues when they occur.

Changes in Accounting Policies: There have been no changes to accounting policies in the year to 31 March 2017.

Specific Accounting Policies: The following specific accounting policies which materially affect the measurement of financial performance and financial position have been applied.

Income Tax: - Gliding New Zealand Umbrella Trust is exempt from Income Tax under Section CW46 of the Income Tax Act 2007.

Goods & Services Tax: The entity is not registered for GST.

Revenue: Levies are recognised when invoiced, and interest is recognised when earned.

CAPITAL COMMITMENTS AND CONTINGENT LIABILITIES

There were no other capital commitments or contingent liabilities as at 31 March 2017.

RELATED PARTY TRANSACTIONS

Trustee, Mark Tingey, and Vice President of Gliding NZ, Steve Wallace, were selected for the team to fly the 2017 World Champs in Benalla that received a \$25,000 grant from the Umbrella Trust.

Steve Wallace, Vice President of Gliding NZ, applied for funds on behalf of Matamata Soaring Centre who were granted \$1,000 towards their annual Cross Country Training Course.

Trustee, Grae Harrison, and Loans Officer, Tom Davies, are members of Wellington Gliding Club which received a \$145,000 loan from the Rothmans Trust in 2015.

Trustee, Mark Tingey, is a member of Tauranga Gliding Club that has a loan with GNZ Loans Fund.

There were no other related party transactions for the year ended 31 March 2017.

INVESTMENTS

The BNZ Private Banking Portfolio returned 2.95% (2016: 6.89%) before tax and fees and 2.74% (2016: 6.67%) after tax and fees. The average return on Term Deposits was 3.62% (2016: 4.26%) for the year.

LOANS APPROVED

A loan of \$100,000 to the Canterbury Gliding Club to assist financing the purchase of a higher powered, quiet tow plane to replace their Eurofox has been approved and draw down is pending the execution of loan documents.

GRANTS AWARDED

2016 Youth Soaring Development Camp

Roger Read applied to support four attendees at the December 2016 Youth Soaring Development Camp, awarding \$500 each towards their flying costs. The *Dick Georgeson Trust* granted \$2,000 to this project.

2016 World Gliding Championships, Lithuania

Alex McCaw and Nick Oakley applied for funds to support attending the 2016 Club Class World Champs. The *Gliding NZ Roake Trust* and the *Pryde Trust* granted \$2,000 to each pilot. Funds to cover the entry fees were granted in the 2016 year.

2017 World Gliding Championships, Benalla, Australia

Team Captain, Julian Elder applied for funds to cover entry fees and support for the team of 6 pilots selected to compete. The *Gliding NZ World Champs Fund*, the *Gliding NZ Roake Trust*, the *Pryde Trust* and the *Rix Trust* together granted \$25,000.

2016/17 Gliding NZ Coaching Programme

Gliding NZ applied for funds to support their new Coaching Programme launched in 2016. The *Rothmans Trust (GNZ Loans Fund)* granted \$2,000 towards this programme.

2016 Matamata Soaring Centre XC Training Course

Steve Wallace applied for support to help cover some of the launch costs and glider hire for the participants of the Matamata Cross Country Course held in November 2016. The *Matamata Cross Country Training Fund* granted \$1,000 to this project.

2016 Tasman Trophy Defence, Kingaroy, Australia

Steve Foreman applied for funds to assist with travel and launch costs for this contest. The *Rix Trust* granted \$1,250.

2017 Junior World Gliding Championships, Lithuania

Gliding NZ applied for the cost of entry fees for Alex McCaw and Nick Oakley who were selected to fly the 2017 Junior World Champs. The *Gliding NZ World Champs Funds* granted the entry fees totalling NZ\$890.

OBJECTIVES & HISTORY OF TRUSTS

Gliding New Zealand Umbrella Trust

The Trust was established on 10 June 2012 in order to become the vehicle by which all the various gliding trusts that exist throughout NZ could consolidate their investments into one trust. Many of the existing trusts were small and their capital values insufficient to generate the levels of income necessary to achieve their objectives. In some cases their objectives were so narrowly defined that they were unable to utilise income tax exemptions. The Trust also protects major trust funds previously administered by Gliding NZ should there be claims on Gliding NZ Inc by creditors (although there have been no such issues). Consolidating the individual capital sums from the various trusts into a worthwhile amount will maximise investment returns, and allow more professional management of the trusts funds, giving better accountability.

The objectives of the Trust are to further the sport of gliding in New Zealand and support New Zealand pilots competing overseas by providing grants and loans to suitable applicants who meet the criteria the donor trusts have outlined in their Deed of Gift document.

Dick Georgeson Trust

The trust was founded in 2006 when Dick Georgeson donated the capital for which the investment returns could be used to promote the teaching of wave flying in New Zealand.

The funds were gifted to GNZUT in accordance with gifting documents dated 30 June 2013 and \$108,292 was transferred on 10 July 2013.

The funds were gifted to the GNZUT “on the provisos that:

1. The funds are to be used to honour the memory of Dick Georgeson, to promote further exploration of New Zealand wave patterns, and to promote the teaching of the use of New Zealand wave patterns to pilot members of gliding clubs affiliated to Gliding New Zealand who have limited experience as pilot in command of a sailplane.
2. That until 40 years from the date of the said grant at least one half of the earnings of the trust capital in each year shall be added to the capital of the trust to increase its capital base.”

Gliding NZ Roake Trust

The trust was formed by Chris and John Roake in 1974 with a particular interest in supporting World Championship participation. John and Chris made regular grants during the 80's and 90's to increase its funding base, and in 1995 the profit from the World Gliding Championships was added to the fund. Although the 1974 trust deed does not contain any objectives, since inception funds have been made available to support World Championship entrants.

The funds were gifted to GNZUT in accordance with gifting documents dated 30 June 2013 with \$169,897 transferred on 7 May 2013 and the balance of \$306 transferred on 16 July 2013.

The funds were gifted to the GNZUT “on the provisos:

1. The funds are used to foster international participation by assisting members affiliated to Gliding New Zealand to compete in international gliding competitions that accept overseas entries (such as World Championships, Grand Prix, Tasman Trophy, European Championships).
2. That grant payments on average not exceed 50% of the net income earned by the Trust, with the remaining 50% capitalized to grow the fund.
3. If from time to time there are no applications for grants for a period of three years that meet the above criteria, 50% of the income may be applied to purposes that further the sport of gliding in New Zealand.

Gliding NZ World Championships Fund

The nation-wide raffles organised by John Roake in the mid 1980's saw a profit returned to Gliding NZ of some \$35,000. The Executive Committee of the time declared that these funds should not be dissipated, but retained as a capital fund – The World Championship Investment Fund. A portion of the interest on this fund along with other interest received by Gliding NZ accumulated and formed the World Championships Income Fund.

There is no formal trust deed, but in recent years the funds have been applied to the entry fees of NZ pilots selected for World Championships and a small contribution to team costs.

The funds were gifted to GNZUT in accordance with gifting documents dated 11 August 2012 and \$57,277 was transferred in November 2012.

The funds have been gifted to the GNZUT “on the proviso that they will be used primarily to assist with World Championship participation by members affiliated to Gliding New

Zealand, with the option for the trustees to use these funds for other purposes for the benefit and promotion of the sport of Gliding in New Zealand should there be no demand for World Championship participation.”

Matamata Cross Country Training Trust

The Trust was formed in 1994 by the Matamata Soaring Centre from accumulated surpluses when the Contest Management Committee ran cross country courses in the 1980s. The funds had been set aside in the event of an insurance claim during a course but never got called on. Gordon Hookings was instrumental in the establishment of the Trust from these surpluses.

The funds were gifted to GNZUT in accordance with gifting documents dated 30 June 2013 and \$35,000 was transferred on 10 July 2013.

The funds have been gifted to the GNZUT “on the provisos:

1. That the funds be used for the promotion of and education and training of pilots in flying gliders cross country and the promotion thereof in New Zealand; the improvement of flying standards and safety of glider pilots by way of lectures or practical courses within New Zealand; the advancement of research into all areas of gliding generally within New Zealand.
2. That grant payments on average not exceed 50% of net income earned by the Trust, with the remaining 50% capitalized to grow the fund.”

Pryde Trust (Ian Pryde Memorial Trust Fund)

Following the death of Ian Pryde in a sailplane accident in 1984, four New Zealand competition pilots lent the trust \$5,000 each (Peter Heginbotham, Dick Georgeson, Ian Finlayson and David Speight). The aim of the trust was to assist New Zealand participation in World Championships. The providers of the initial loan capital have since donated their contributions to the trust, and the fund has been augmented by all pilots flying in Gliding NZ sanctioned competitions contributing \$10 each by way of a levy on entry fees.

The funds were gifted to GNZUT in accordance with gifting documents dated 19 November 2012; \$65,000 was transferred on 24 December 2012, with the balance of \$779 transferred 29 June 2013.

The funds were gifted to GNZUT “on the proviso that they will be used primarily to support the development of creditable competitive New Zealand pilots and their participation in World Gliding Championships (such pilots to be mainly domiciled in New Zealand and regular participants in the annual New Zealand National Gliding Championships), with the option for the trustees to use these funds for other purposes for the benefit and promotion of the sport of Gliding in New Zealand should there be no demand for World Gliding Championship participation.”

Rix Trust (Mike Rix Memorial Trust Fund)

The fund was formed in 1989 to commemorate Mike Rix who died in a gliding accident. Mike’s father, Jack Rix, granted \$15,000 to the fund which supported New Zealand pilots competing in the Tasman Trophy contest against Australia. Jack Rix and Tony Timmermans were the initial trustees, but on the death of Jack Rix in 2006, the power of appointment of trustees was vested in the Sailplane Racing Committee.

The funds were gifted to GNZUT in accordance with gifting documents dated 30 June 2013 and \$49,372 was transferred on 10 July 2013.

The funds were gifted to GNZUT “on the proviso that they will be used primarily to assist pilots selected by the Contest Management Committee of Gliding New Zealand to take part in the gliding competition in Australia, with the option for the trustees to use these funds for other purposes for the benefit and promotion of the sport of Gliding in New Zealand should there be no demand for assistance to compete in Australia.”

Youth Glide Omarama (Otago Southland Gliding Club)

Tom Shields established the Otago Gliding Club in 2006 as the umbrella club for Youth Glide Omarama. Together with Gavin Wills and his Glide Omarama team, groups of youth were trained, the costs being largely funded from donations and fund raising. In 2011 the Southland Gliding Club (established 1965) ceased operating, and donated its assets to Youth Glide Omarama; the club was then renamed Otago Southland Gliding Club.

In 2014 the club tendered its assets for sale, and the proceeds were gifted to GNZUT in accordance with gifting documents dated 15 December 2014, with \$58,417 transferred in February 2015 followed by \$878 transferred in March 2015.

The funds were gifted to the GNZUT “on the provisos:

1. that the capital remains intact with only the income available for grants
2. that the funds can only be used for Youth Glide flying activity
3. that applications from Southland, Otago and South Canterbury based youth, flying out of Omarama, have priority.”

Rothmans Trust (GNZ Loan Fund)

The Rothmans Trust was founded by Ken Simich, the Managing Director of Rothman's New Zealand in 1963. Rothmans agreed to donate 1,000 pounds per annum to Gliding New Zealand each year for 10 years, with the 1,000 pounds lent interest free to the National Champion's club, for the purchase of capital equipment. Repayment was set at 200 pounds per annum. With all interest free loans repaid following the last grant, the Executive Committee of Gliding New Zealand at the time decided that funds would be available to clubs at nominal interest rates.

No actual trust deed has been located. However, it is clear that for many years the funds have been available for club loans at nominal interest rates (currently 4.5%).

At the 2010 GNZ AGM, the following remit was carried unanimously:

That a portion of the interest produced from the Rothmans Trust Investment fund be directed to provide monetary assistance for cross country training courses.

The funds were gifted to GNZUT in accordance with gifting documents dated 11 August 2012, 19 November 2012 and 12 June 2016. From October 2012 onwards, as the Loans Fund term investments matured and the Club Loans were paid off, the funds were transferred to GNZUT with a total of \$411,500 of the \$443,000 gifted to date transferred at balance date. The remaining funds will be transferred as the remaining Club Loans are paid off.

The funds have been gifted to the GNZUT “on the proviso that they will be used primarily for making loans to gliding clubs in New Zealand to assist with the purchase of significant capital assets such as gliders with the option for the trustees to use these funds for other purposes for the benefit and promotion of the sport of Gliding in New Zealand should there be no demand for loans to gliding clubs.”

GNZ OFFICER & COMMITTEE ANNUAL REPORTS

Executive Officer

Analysis of Membership:

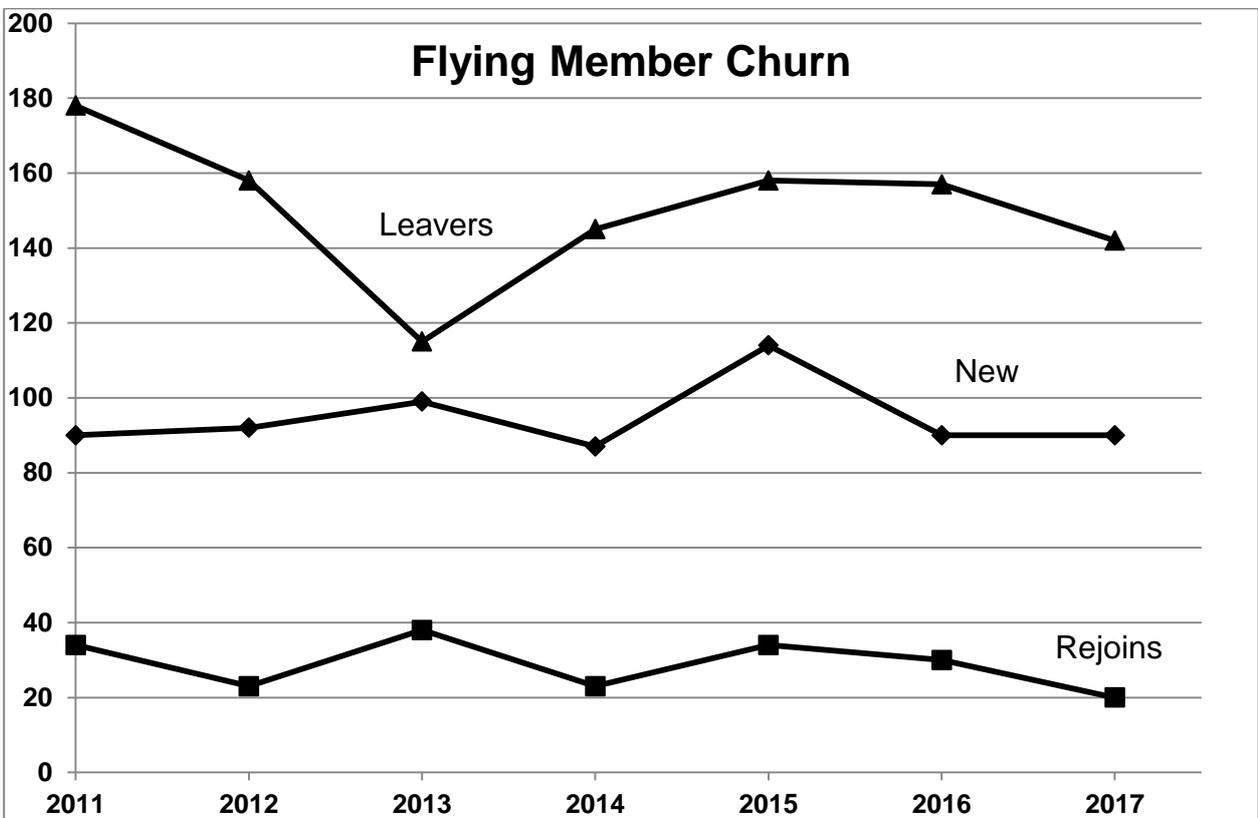
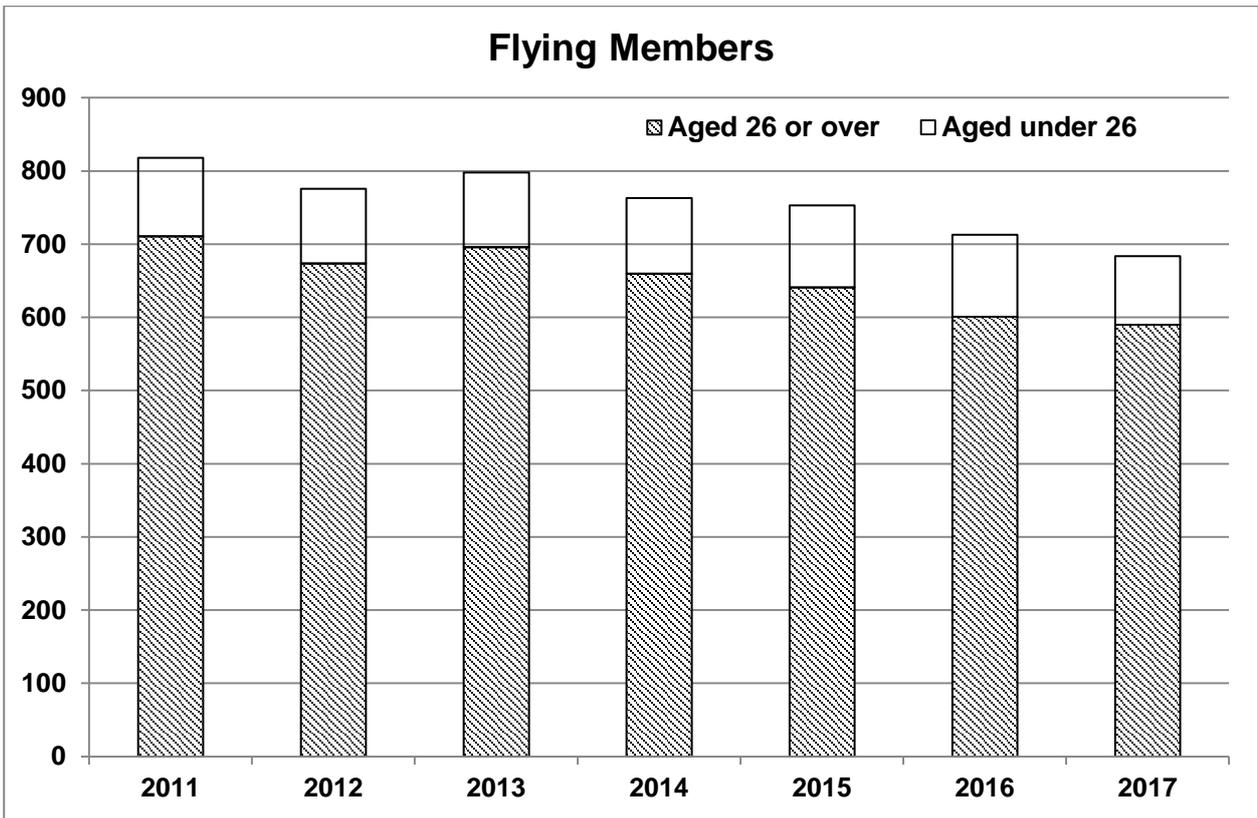
The traditional table has been recast to reflect last year's affiliation fee change regarding members under the age of 26. For those under 26, this new table does not differentiate between those who qualify as "junior" for fee purposes (ie in full-time study) and those who don't. (In 2017, nearly 60% did qualify.) Ages in the table are as at 31 March 2017.

In 2017 we gained 112 new and re-joining members but lost 141 – a net loss of 29 flying members. Of the 112 new members, 18% (20) were previous members rejoining.

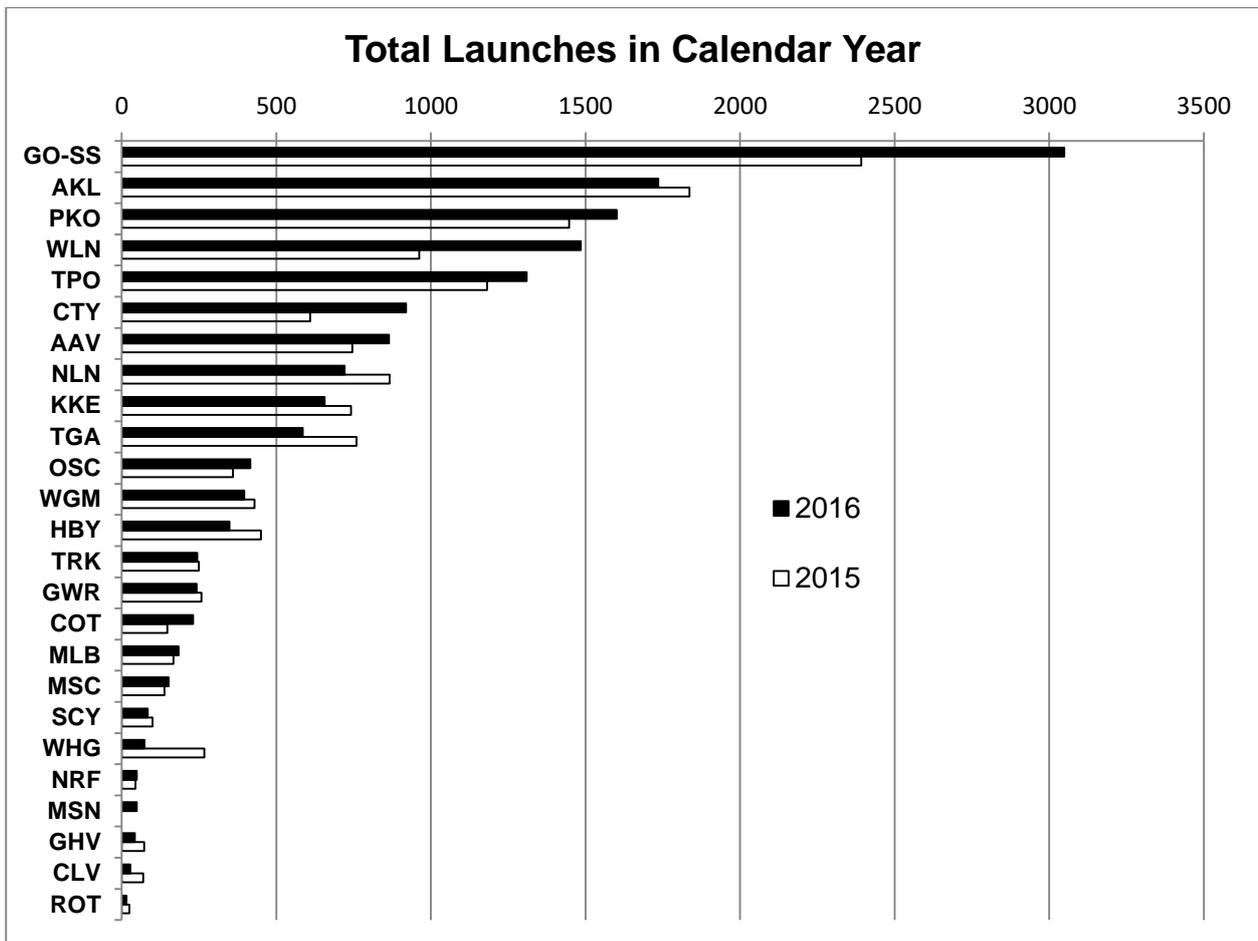
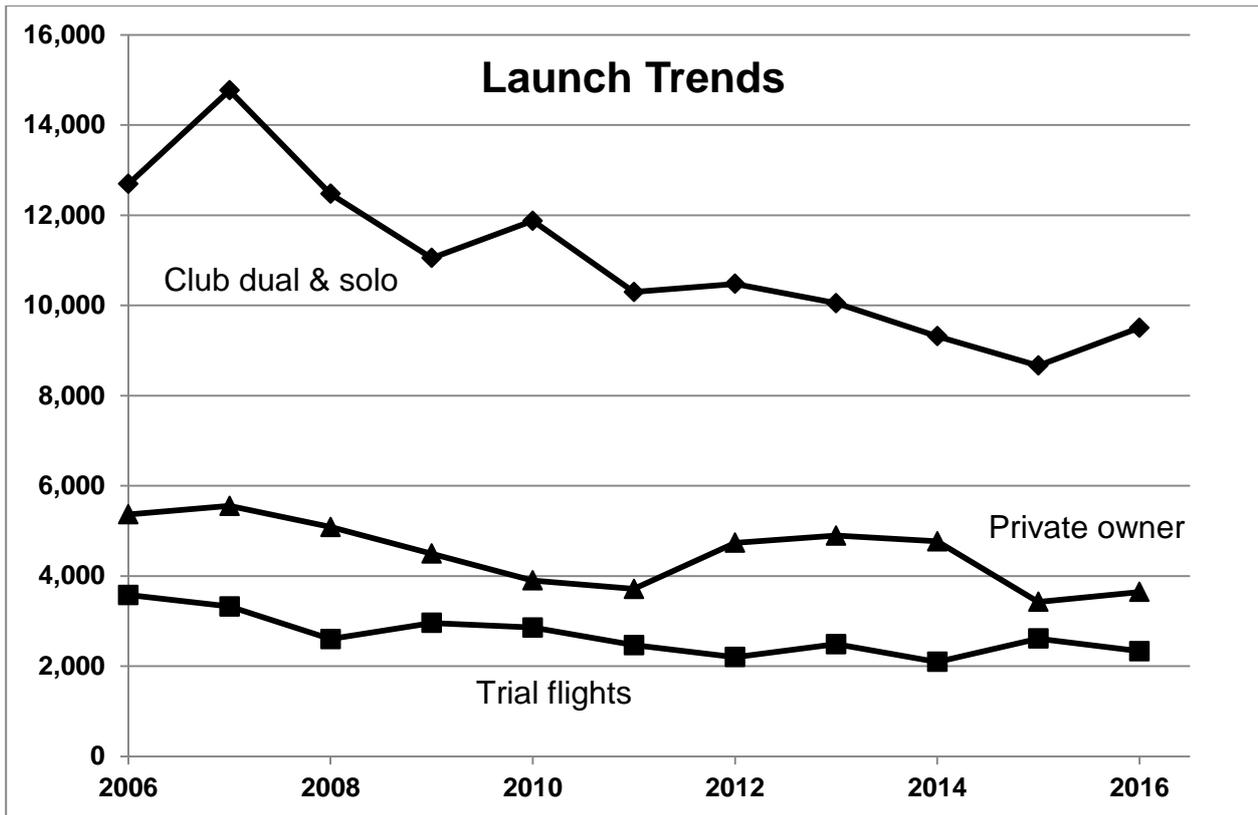
	2017	2016	2015	2014	2013	2012	2011
Flying 26 or over	590	601	641	660	696	674	711
Flying <26	94	112	112	103	102	102	107
Total Flying members	684	713	753	763	798	776	818
Non-flying members	55	54	51	53	52	52	50
Total members	739	767	804	816	850	828	868
New flying 26 or over	56	27	54	50	63	56	57
New flying <26	36	47	43	35	36	36	43
Previous members rejoining flying	20	31	35	26	44	24	37
Resigned flying 26 or over	92	98	105	109	84	116	121
Resigned flying <26	49	47	37	38	37	42	57
Gain in flying members	-29	-40	-10	-36	22	-43	-41
Gain in flying members %	-4.1%	-5.3%	-1.3%	-4.5%	2.8%	-5.3%	-4.8%
Instructors (not all current)	245	256	267	289	273	237	219
Tow pilots (not all current)	112	119	122	119	119	124	139
Males	635	670	711	720	753	729	775
Females	49	43	42	43	45	47	43
50 years and over (for those with DOB held)	441	454	467	476	490	472	499
Under 50 years (for those with DOB held)	240	256	281	281	302	297	307
Average age	55.9	55.3	54.8	54.4	53.8	53.3	52.8
Average age of new members	36.3	28.3	34.7	37.3	36.4	36.0	34.8
Average age members leaving	42.2	42.8	47.1	45.9	43.3	46.3	45.7
Time in the sport (years)	8.3	7.7	9.8	9	8.8	8.8	7.8

QGP:

- 58% of the 684 current flying members have attained QGP
- Of the 141 who left in the last FY, 30% had attained QGP (43)
- Average time in sport of those who left **with QGP = 14.1** years
- Average time in sport of those who left **without QGP = 5.8** years



Charts derived from the 6-monthly launch data returned by affiliates:



There were 15,478 launches in calendar 2016. Relative to calendar 2015, the variances were:

Club dual & solo	+ 10%
Trial flights	- 11%
Private owner	+ 6%
Overall total	+ 5% (16% down on the average over the previous 10 years).

GNZ Document Changes: During the year, quite a lot of work has been done behind the scenes to improve our documented procedures and advisory material, with safety in mind.

- A CAA Rule exemption was obtained to enable 300 kg weak-links for aero-tow, which was necessary to protect microlight tugs. This took more than a year of negotiation with CAA's Aircraft Certification Unit because of the long-standing inconsistencies between the typical Flight Manual limitations of gliders and tugs, and the ancient rules for weak-links. GNZ is now probably ahead of the rest of the gliding world in sorting out the mess, which seems to be a universal one. See GNZ AC 3-02 Aero-Tow Ropes.
- New rules for glider aerobatics. For the past 20 years the CAA's one-size-fits-all rules for aerobatics have not been at all sensible for gliders. GNZ has been trying for years to get this fixed. Thanks to a great deal of help from Graham Erikson, we've finally succeeded, with CAA granting exemptions to Parts 61 and 91 that allow reduced height limits for aerobatics in gliders. There are of course strings attached! *Existing holders of aerobatic ratings and also aerobatic instructors must get their ratings converted to the new system before they can enjoy the new privileges – you have until 30 June 2018 to do this.* Full details are contained in GNZ AC 2-06 Aerobatic Flight in Gliders.
- One long-term bugbear has finally been resolved with CAA. In the past, a number of motorised gliders were registered by CAA as microlights. This left them as neither fish nor fowl - operating neither under GNZ nor under the microlight organisations. After some tweaks to GNZ's documentation, microlight gliders can now be operated legally under our Part 149 Certificate. Basically, for pilots this involves using GNZ's pilot and instructor qualification system, and for maintenance the microlight system operated by RAANZ or SAC under their Part 149 certificates. Currently there are nine gliders which are registered as microlights.
- At long last, CAA has conceded that club glider towing is not 'hire and reward', meaning that tug engines can be operated 'on-condition' (via a TBO escalation programme).
- After a bit of a vacuum for many years, we now have a very good Advisory Circular on powered gliders. Thanks to Arthur Gatland for doing the writing for GNZ AC 2-14.

Max Stevens, GNZ Executive Officer

Operations

Accidents: There were 3 accidents this year compared to 7 last year and 14 the year before. The really good news is no fatal accidents, after a run of 2 fatal accidents in each of the previous 3 years.

2016/17 Accidents

Damage / Injury	Brief explanation
1. Substantial nose damage	Student heavy landing. Back injury but since recovered
2. Substantial fuselage damage	Ground loop/stall on early part of winch launch
3. Undercarriage damage	Land out in wave/rotor conditions

All of the above accidents have root causes.

Incidents:

2013/14	36
2014/15	64
2015/16	66
2016/17	50

Risk assessment is a key part of any safety culture and if incidents are not reported, it is impossible to know what it is that needs to be improved upon. It is unfortunately easier to not report and brush aside a serious incident as just part of flying. I have frequently seen incidents that should have been reported and no one in the club felt it important enough to address. Possibly one of the barriers is form filling and there are proposals to make it much easier for everyone by having it as a phone app and/or simple on-line system.

Part of the reason for this year's reduction is that clubs do not understand 'Just Culture'. It starts off with good intention, but degenerates into a figure pointing exercise. This not only discourages the pilot who is being pointed at from reporting, but also others in the club who see what is happening.

The name of the parties involved in an incident should be confidential and it is the root causes (best practices) that need to be addressed. The following is the number of incidents reported by individual clubs.

Aviation Sports	18	Hawkes Bay	1	Manawatu	0
Piako	7	Taranaki	1	Hutt Valley	0
Tauranga	5	Wairarapa	1	Marlborough	0
Auckland	4	Nelson	1	South Canterbury	0
Wellington	4	Canterbury	1	Glide Omarama	0
Kaikohē	2	Central Otago	1	Clutha	0
Taupo	2	Rotorua	0		
Omarama GC	2	Norfolk	0		

Aviation Sports have done a quite outstanding job of reporting and shown up many of the bigger clubs. There are smaller clubs in the bottom list and that's quite understandable.

Nthrn Region 38

Central Region 7

Sthrn Region 5

Analysing incidents is as much a club safety function as it is a GNZ function. This year I have broken down the incidents into categories to see where we can improve.

Dangerously low circuits	3	Airspace breaches (mostly minor)	8
Undercarriage collapse on landing	2	Aerotow related incidents	10
Wheel-up landing	5	Winch related incidents	3
Near miss	4	Engineering/airworthiness, incl comms failures	13
Airbrakes inadvertently open in flight	4	Engine problems, turbo/motor glider, tow plane	6
Radio or battery problems in controlled airspace	5	Human factors	30

Clearly, human factors (forgetfulness, training, knowledge gaps, airspace) are a key part to preventing incidents and in turn accidents.

Training Syllabus: Martyn Cook proposed at the last AGM significant changes to the current training syllabus. There has been much discussion on the subject, including valuable feedback from club CFI's. Training is a significant layer in 'the Swiss Cheese Model' of risk analysis and risk management. It is vital that we get it right. There is to be further discussion at the AGM.

Aerobatic Approvals: CAA has approved our exemption for aerobatics and this has led to a new AC 2-06. The only way we could get this approved was to have a clean slate on old ratings and we can now start running Aero Instructor courses. There will be more to follow and recently rated Aero Instructors are now issuing new ratings.

Operations Team: Last year I reported that the OP's team had a full compliment. Recently Mike Tucker has unfortunately decided to step down as the Central ROO. He has done a fantastic job of getting the Central Region audits up to date, many of which had not been done in a very long time making the task a difficult one. He not only tackled it in a relatively short time frame, but also provided very good quality audits which will significantly help those clubs for years to come. At this stage we do not have a replacement, but will endeavour to do so in the coming months.

In the past the only communication the OP's team had was by email and an annual meeting at the AGM. Over the last 12 months we have been having monthly 'skype' meetings. Some were missed over summer due to other commitments, but in general the system has worked well.

Instructor & TP Appointments 2016-17: 5 Tow pilots, 1 TPI, 7 C Cats, 2 B Cats, 1 A Cat, 1 IT, 3 advanced aero Inst ratings. This is similar, but very slightly ahead of last year's stats. There were no Instructor courses over the last year, but I am keen to see them start as soon as they can be organised. They are particularly beneficial for those instructors that are looking for a refresher and the real rewards are the networking that goes on around instructing matters.

General Comments: This year's low accident rate is the lowest on record and should be the type of foundation to in turn attract new people to our sport. To keep it there needs everyone to manage risk carefully through a good safety culture. Key elements of this are good SOP's, reporting, training, records, enthusiasm and risk assessment.

Steven Care, National Operations Officer

Airworthiness

There are currently 45 engineers on the Gliding New Zealand register, an increase of 3 over last year. There are 337 gliders on the register, a decrease of 3 from last year. This includes the same number of powered gliders at 51 or 15%. A significant amount of airworthiness time has been logged in discussion with prospective engineers, reviewing renewal applications and ensuring that engineers work within the limits of their approvals.

A seminar called "Wood, Glue and Fabric Inspection Techniques" was run at Masterton in November 2016, in conjunction with CAA. The aim was to update the knowledge and skills of engineers inspecting wooden airframes. 42 aircraft engineers participated, 15 being past or present glider engineers. We were fortunate to be able to draw on the experience of Roger Andrews from Midland Gliding Club at Long Mynd in UK, where he is engaged full-time maintaining a colourful fleet of wooden gliders, and our own Stan Smith from Dairy Flat in Auckland, who started building wooden model aircraft as a youngster and just never stopped.

On the avionics side there have been some rule changes in how radio and transponder installations need to be documented and how records held by CAA are to be updated. This is possibly in anticipation of more arduous requirements around ADS-B out in the future, and the need for a correct installation. Setting up of Flarm units - particularly antennas - is also attracting ongoing attention.

The maintenance of motor gliders - particularly engine installations - had a few issues during the year. Fortunately there are a small number of engineers with deep knowledge in this area, and their support was certainly appreciated by owners of such aircraft.

Advice was sought on both importing and exporting gliders, and the particular procedures and documentation required.

A small number of defects were reported, limited to gradual deterioration of aircraft components such as corrosion in control runs and rodent infestation. Also broken flap handle springs in older Schempp-Hirth gliders. Schroth harness rotary buckles were the subject of a service information bulletin highlighting an accelerated-wear problem when these harnesses are used in aerobatic flight.

On the Civil Aviation Authority front both Rex Kenny (Recreational Aviation) and John Bushell (Airworthiness) retired in the last year. Both these gentlemen have supported gliding over many years, and their work is gratefully acknowledged. Rex's replacement is Greg Baum, who is getting up to speed very quickly on gliding-related issues.

On behalf of all clubs and private glider operators I would once again thank all our glider engineers for their steady and unrelenting service to the movement. Without their diligent work all glider operators would face much higher costs for inspection and maintenance.

Martyn Cook, National Airworthiness Officer

Airspace

The expansion of airspace south of Queenstown when combined with the introduction of Class C Airspace which was promulgated in November 2016, had a serious detrimental effect on cross country operations in the Manapouri and Nevis Valley areas. Clearances into the Von Valley were likewise routinely denied based on ATC management directions. A letter of complaint was sent to the Director of Civil Aviation seeking a remedy. Fortunately, things were overtaken by events when the Airways Corporation commenced consultation about the introduction of a "radar" service in the Queenstown and surrounding areas.

The Queenstown airspace is unusual, possibly unique, in having Class C airspace procedurally controlled from the Aerodrome Control Tower without the ability to radar vector aircraft. It would appear that this has led to an unacceptably high controller workload which has precluded them from issuing flight clearances to glider pilots.

It is to be hoped that transferring the approach control to Christchurch will leave the Tower based controllers with sufficient capacity to handle gliders within the Queenstown Control zone. This however is unlikely to occur before 2018 so patience is required.

The introduction of Performance Based Navigation (PBN) into the Bay of Plenty region, Hamilton, Tauranga and Rotorua has had only a minor effect on gliding thanks to the consultative efforts of the local clubs and airspace committee members.

The recent proposal to introduce PBN procedures has highlighted the fact that during the transitional period airspace requirements increase when the legacy VOR procedures are combined with the PBN ones and their holding patterns, which are simply enormous. The New Plymouth based clubs assisted by the committee have done a good job by negotiating a General Aviation Area that meets their needs from next November.

Plans to extend Mandatory Broadcast Zones with their associated Transponder Mandatory Zones on the West coast of the South Island have little effect on gliding operations but similar proposals for zones around Timaru are causing a real head ache for pilots operating from the Rangitata Island airfield. They find themselves with an IFR holding pattern only 1700 feet above their aerodrome! The resolution of these issues has been deferred until next year.

My thanks to all on the airspace committee for their ongoing support.

Trevor Mollard, Chairman Airspace Committee

Quality Manager

The CAA rules for Gliding New Zealand as a Part 149 gliding organisation require a system of internal quality assurance to ensure compliance with the rules and adequacy of the procedures set out the CAA rules. Gliding New Zealand's Exposition sets out an internal audit programme for the National Operations Officer for the clubs and instructors, the Awards Officer for the pilot qualifications and the Airworthiness Officer for glider maintenance and engineer qualifications.

There is a rolling audit programme for the Quality Manager to audit these processes and continuing from previous years, I have completed audits on Instructor ratings, QGP ratings and the club audits. I have also partially reviewed the engineer approvals.

Instructor ratings: I have audited a selection of 18 applications for instructor ratings over the period November 2014 to September 2016. The audit included 15 glider instructor ratings of various levels and three glider tow pilot instructor approvals. All used the current form and were correctly filled out, meeting the requirements for the ratings being issued.

Qualified Glider Pilots: I have audited a random selection of 12 applications for QGP over the period October 2013 to June 2016. The audit included 3 visiting pilot applications and covered 7 gliding clubs. All forms were filled out and signed appropriately, but some forms were older versions than the form currently available on the GNZ website.

Glider Tow Pilot Ratings: I have audited the most recent 5 notifications of tow pilot ratings over the period August 2015 to May 2016. All the forms were signed and had

sufficient information for our records, but again there were examples of old forms being used. One or two had some information missing that had to be verified separately.

General Club Operations Audits: This is the area that saw the largest effort from the Operations team, and 18 audit reports were reviewed from 2013 with 10 club audits being completed in 2016/17. The Audits completed by the operations officers and their written reports were comprehensive and all to a very high standard. Being such a large audit for each club there were a few Findings and a few more Concerns raised in the audits. These have all been fully documented in the audit reports which have been returned to the clubs for their attention by specific dates. The next phase of the audit process will be to follow up on the findings and concerns and record their clearances.

Engineer Approvals: The National Airworthiness Officer has successfully introduced a new set of forms and study guide for the renewal of the engineer's rating every two years. I have reviewed the forms, questions and documentation relating to a selection of 18 of the recent renewals for engineer ratings and am very confident in the standards being assured by this process and the documentation kept by the NAO.

Maintenance Audits: The actual work of the engineers and the glider fleet has not been specifically audited due to the size of the undertaking and because of the reduced risk from higher standards of the new engineer approval process above, and the supportive work of the NAO with his team of engineers. The size and application of a future maintenance audit should be considered by the Executive, the NAO and Quality Manager to satisfy the Gliding New Zealand Quality Management requirement.

Terry Jones, Quality Manager

Central Register

It's been a busy year for membership matters.

With the introduction of the new fee structure last AGM, urgent database modifications were required for the new Junior criteria. At the same time I arranged for the system to email me details of resignations as they occur and then encouraged administrators to leave a more detailed resigned comment. This has been very useful and interesting information. It highlighted a number of members who were flying but showing as resigned on the system which was monitored. Thank you to those administrators who have left helpful comments when resigning members. For those of you who haven't been adding resign comments, the options are "cancelled", "deceased" and "other" – it is under "other" where you can leave a comment, it would be really helpful if all Club Administrators could get into the practice of doing this.

With GNZ now collecting Youth Glide fees, I've been providing a list of Youth members to YGNZ when requested for their newsletters and camps. I also started emailing YGNZ new joins/rejoins as they were registered which YGNZ use for updating their database and emailing a welcome message. Recently Tim Bromhead has set up database access for YGNZ so they no longer need to go through me to access a membership list, but advising new joins as they occur continues since it's useful to them.

I worked with Brian Sharpe to provide the database for the Sport NZ Survey in the format Nielsen required, and sent out the pre-notification email followed by a reminder email just before the survey closed. 6% of your emails bounced back, so please get online and check your contact details.

The mailing house for Soaring NZ has been bought out by a much bigger company and the new operators have been proactive in forwarding 'returns to sender' to me without any prompting from myself/Jill. There are now only a handful of returns each year, but most of them were the result of a change of address that hadn't been notified. If you move house please log in to Online Membership and change your details to ensure you continue to receive your Soaring NZ magazine. I recently provided Jill with a list of resigned members so she could contact them regarding a Soaring NZ subscription and hopefully sell some more magazines.

Thank you to Club Administrators for maintaining your Club's membership, especially those who are leaving resigned comments. And thank you to Tim Bromhead for your programming work on the database this year.

Laurie Kirkham, Central Register Manager

Awards

Statistics:

	16-17	15-16	14-15	13-14	12-13	11-12	10-11
QGP	8	16	22	24	26	23	14
QGP Visiting Foreign Pilots	18	25	23	16	15	19	27
Silver Height	3	4	9	3	11	0	4
Silver Distance	2	6	11	4	10	0	4
Duration	4	3	10	8	15	8	3
Silver Badges	4	4	11	2	8	4	4
Gold Height	4	9	7	0	5	1	3
Gold Distance	4	4	5	8	4	2	7
Duration	4	3	0	8	15	8	3
Gold Badges	4	5	3	1	3	2	6
Diamond Height	3	8	3	1	1	2	3
Diamond Goal	2	4	1	2	0	3	2
Diamond Distance	2	1	0	1	3	0	4
3 Diamond Badge	3	0	1	1	0	0	3
750 km Diploma	1						
1000 km Diploma	0	0	0	0	1	0	2
NZ Records	1	1	0	4	1	3	2
World Records	1	1					
Official Observers							
OO	4	6	8	2	19	2	44
SOO	2	2	2	0	0	0	1
GNZ First Comp Award	0	5	8	4	11	0	3

Claims: Non-approved Flight Recorders – the Awards Office is still receiving claims where pilots have been using PNAs, Tablets or Smart Phones, using XC Soar, LK 8000 or similar programmes to record their flights. To the disappointment of the claimants, these could not be approved under the Sporting Code.

Official Observers: An Official Observers course has been held in Taupo, which resulted with one more Official Observer joining the ranks. We now have 123 Official Observers on the book, of which 17 are Senior Official Observers.

However, we still have one Club without a current Official Observer. A pity really, because I am certain that some of the members would try for a badge flight if encouraged and “officially” observed.

Air New Zealand Cross Country Championships

A total of 27 (19) pilots entered, 7 (3) from the south and 20 (16) from the north respectively. (Last year.)

The fact that the OLC entry automatically scores the flight / pilot for the Air New Zealand Cross Country Competition, if the pilot has had his QGP for less than ten years and has not achieved a Gold distance, could explain the increase in numbers at least in the North Island.

Miscellaneous:

Terry Delore has achieved another New Zealand speed record, this time over a 300 km triangle, and claimed it as a new World record as well.

Edwin Oude Vrielink, Canterbury GC, made seven claims and Keith Essex, Omarama GC, had made twelve, and laid claim to New Zealand's first 750 km Diploma.

During the past year, the Awards Officer has processed 79 (114) claims.

271 e-mails have been received and 179 have been sent.

Please make sure when making an application, that you are using the latest form. Forms (OPS 04) can be down loaded from GNZ's website.

I wish pilots and their OO's would read the rules more carefully, (some don't seem to read the rules at all), before submitting a claim. It is awkward and embarrassing, if I have to decline a claim for a FAI Badge or new record. One pilot had been advised by his Official Observer that the details on the Declaration for his flight would be adequate to serve as an Application for his claim as well.

I look forward to another year of processing claims and awarding Badges, Diplomas and new records.

Edouard G. Devenoges, Awards Officer

Promotions & Marketing

Recruit, Retain, Regain:

Over the past year our flying membership has dropped by 4.1 % to 684.

This is not acceptable.

But good things take time and the outstanding response of our Membership to the Sport NZ 'Voice of Participant' survey is an encouraging sign that enough members care enough to make reversing the downward trend more than wishful thinking.

Voice of Participant Survey:

Over 12 sports ranging from Waka Ama NZ to NZ Golf , the average response rate was 12 %. The Gliding NZ response rate was just over 50 %.

At the time of writing, only our headline overall results have been released. The full report has been promised by the end of May.

The headline overall results are:

- 60% of members indicate that they are satisfied with the overall experience at their gliding club
- 65% of members are promoters for their club. This means they are highly likely to recommend their club to someone interested in the sport
- 88% are likely to rejoin their current club next season
- 11% are new members (members for less than a year) and, of these new members, there is a good proportion (62%) who indicate they are satisfied with the joining process at their club
- 81% perceive value for money from their club. In other words, they agree that the opportunities, services, and benefits that they receive from their gliding club make it well worth the money that they pay
- 11% have indicated they have made a complaint in the last three months
- 12% have indicated they have been involved in an incident in the last 12 months

Sport NZ advise these are good overall results. But they will have to be viewed at Club level to help identify areas where an improved level of member satisfaction may help to halt the overall decline in membership.

From this perspective the 2016 / 2017 Membership statistics show:

8 Clubs with a net gain of between 1 and 7 members

4 Clubs with no net change

12 Clubs with a net loss of between 1 and 19 members

(Whangarei's closure due to the loss of their airfield accounted for 14 of the lost members but happily at least some of these have found a new home at Kaikohe under the new merged banner of Soaring Northland.)

To help us to both interpret the results and show how these might be used to inform future strategy, Hamish McEwen of Sport NZ, who presented to us last year, will again be presenting at our annual conference.

Other Membership Trends to note:

Females

In recent years our Female Membership has shown an increasing trend and currently stands at just over 7% of the total.

But as somewhere around 50% of NZ's population is female there remains a significant disconnect and a significant opportunity.

Youth

To align with the FAI 'Junior' age definition our previous <19 age limit was increased last year to <26.

Our Membership statistics from 2010 to date have been adjusted to reflect this age change and indicate a fall in 'under 26' Membership to 94 from 112 in the previous year.

We will be working closely with YGNZ to better understand the factors driving Youth Membership and from there work with them to create strategies aimed at building sustained growth.

Promotions:

The main GNZ promotional activity over the past year has been focused on a video coverage of the World Gliding Championships at Benalla and building the 'Likes' of our Facebook Page.

The former certainly helped the latter with one video in particular being viewed worldwide over 19,000 times. The series of videos as a whole received over 100,000 views - an ad-man's happy place !

Credit goes to the Production crew arranged by Steve Wallace and to David Hirst who established himself as a Presenter with few peers.

The World Cup videos are both entertaining and educational and are well worth a look if you have not already seen them - you will find a You Tube link on the Homepage of our website <http://gliding.co.nz>

With the boost from the above, Facebook 'Likes' over the year increased from 1500 to 2300.

Increasing Facebook Likes do not, of course, directly relate to increasing Membership but the increased exposure certainly does us no harm and helps build a sense of community within our own numbers, which one might argue is equally important.

Brian Sharpe, Promotions & Marketing Manager

Webmaster

Work & Achievements Summary:

- Creation of new app development platform.
- Creation of aircraft database on app platform.
- Creation of new membership database interface on app platform.
- Creation of flarm tracking data recording website.
- Setup of new Moodle server for testing Martyn Cook's training system.

Items of Note:

- Still needing someone to help manage the website content.

Goals from last year:

- Move other services to hosting managed by GNZ to reduce costs.
 - Done, with exception of SPOT tracking site.
- Development of the GNZ app platform including initial lineup of apps.
 - Well underway.
- Find website content editor.
 - Not done.

Goals for next year:

- Expand app platform to include:
 - Booking system
 - Trial flight voucher system
- Get other developers involved with the app platform.

GNZ App Platform:

The App Platform is available online at:

<http://gliding.net.nz/>

It is live, and available for anyone to use.

Development of the App Platform has been slower than expected, however the quality of the code and APIs designed is high. The entire system is API driven, meaning other developers can use the APIs to build their own apps in exactly the same way as the GNZ software does.

A lot of behind the scenes work to ensure a robust security and permissions system, including for the APIs.

Recently an interface to the membership database has been added, allowing registered GNZ members (and only GNZ members) to view the database. This replaces the previously printed version of the membership database. It will be upgraded soon to allow sending of messages to groups of members e.g. CFIs, Instructors, or Competition pilots.

The features the API currently supports includes:

- View aircraft
- View organisations
- View days that have tracking data
- View and edit user roles
- View and edit GNZ members
- View and edit GNZ member achievements

The next immediate work for development includes:

- Tracking BFR and Medical information for clubs
- Trial Flight Booking System
- Glider and Facilities booking system

Other future features:

- Waypoint manager
- Gift Voucher System

IT Services Summary:

Service	Status	Issues
Gliding.co.nz website	Working well	Need Content Editor
Domain Names	Working well	
App Platform	Under Development	
Document Management	Started	Google Docs started. Not heavy use yet.
GNZ Password Management	Working well	
Tracking	Good	Needs to move server.
Classifieds	Working	Not ideal system, but working.
Membership Database	Good	Needs to move server.
Airspace Tracking	Working	Not updated in a long time. Inconsistent usage
GNZ Email	Working	
Social Media	Good	
GNZ Membership Communication	Not Started	No ability to email club CFIs, contest pilots or membership.
Moodle training system	Under Development	

Tim Bromhead, Webmaster

Youth Glide New Zealand

Overview: Youth Glide New Zealand (YGNZ) has had another successful year. We have continued to grow and refine our activities while remaining transparent in what we do. We are stoked with our YSDC and Mini-Camps, our new website (going live shortly before the AGM) our YGNZ AGM and our ongoing membership and support.

YSDC and Mini-Camps: YGNZ's seventh Youth Soaring Development Camp was held at Omarama from the 8th to the 18th of December. The Camp was very successful despite the weather not being as favourable for several days. We had up to 30 under 26-year-old attendees and we were very pleased that nine of these students were females. We totalled 341 flights and 285 hours gliding during which we had 5 first solos, 6 A-Certs, 2 Silver FAI durations, 1 Silver FAI height gain and 1 Gold FAI height gain. We were also pleased to have two new C-Cat instructor ratings issued.

We also contributed towards six Mini-Camps over the past financial year. Greytown, Taupo and Omarama played host to what were very successful Mini-Camps. We hope to expand to more sites. Please get in touch if you are keen to host a Mini-Camp – we have a policy document that details all that's needed and how to apply for funding from YGNZ.

We have set-aside \$7,000 to contribute towards YGNZ camps this financial year.

Website: Youth Glide New Zealand's website is one of three primary channels used to communicate with members, parents, clubs, supporters and prospective youth alongside Facebook and Email. Times have changed, and the average New Zealand 16- to 24-year-old now spends 8.9 hours a day on their mobile device. In order to better communicate with our members we understand the urgency of having a website that is not only mobile optimised but provides relevant and up to date content on all things Youth Glide.

The development of the new website is currently underway with the vision of becoming the communication hub of activity for Youth Glide. Below are some of the key features of the new mobile and tablet-friendly website:

- User friendly navigation for both youth and non tech savvy
- Dynamic content with constant updates e.g. Mini camp blogs and upcoming events
- Useful links and documentation e.g. membership, NCEA programme, local clubs
- Information for different parties e.g. youth, parents, clubs and supporters

We hope to have this new site live mid to late June and will be seeking feedback from members, parents and clubs.

YGNZ AGM: YGNZ hosted its AGM within the GNZ AGM in 2016. This year we look to do something different. We are hosting the AGM in Greytown as a 'necessary evil' hidden within a weekend of family-friendly activities throughout Wairapapa. The current schedule includes a visit to the Rescue Coordination Centre New Zealand, Vintage Aviator and a Papawai Marae with an opportunity to go gliding on the Sunday. Dates are 22nd and 23rd of July.

If you're interested in attending, we can still take late expressions of interest. Please get in contact with Tim Tarbotton ASAP.

Membership and support: Our Full Flying Membership base is described in the general membership statistics and Brian Sharpe's Promotion and Marketing Report. I encourage you to read them both. While we are disappointed that the number has decreased from 2016, we will be working with Gliding NZ and the clubs to build sustained and sustainable growth strategies.

Under our internal structure, we have three options for people who are keen to support YGNZ and our activities. We have a Social (\$20pa) and Associate (\$50pa) membership programme as well as a monthly-donation (\$5) programme. YGNZ is a volunteer-run, not-for-profit organisation and the donations and all other proceeds go toward getting young people flying. I would like to thank those of you who are YGNZ supporters and respectively suggest those of you who aren't, to consider doing so ASAP!!

Organisations such as Air New Zealand, Airways, CAA and Z-Energy have continued to support our activities along with several smaller organisations.

We are very grateful for all the support we receive so thank you all!

Please do get in touch if you have any questions or comments.

Website: www.youthglide.org.nz Facebook: @youthglidenewzealand

Tim Austen, President Youth Glide New Zealand

Youth Glide New Zealand Office Holders 2017

President	Tim Austen
Vice President	Tim Tarbotton
Secretary	Fraser McDougall
Treasurer	Ray Burns
Membership Secretary	Kim Read
Executive Committee	Uma Tuffnell
	Roger Read
	Jonathan Wardman
	Scott Wagstaff
Webmaster	Campbell McIver

AGM REMITS

Executive Committee

That constitutional Rule 40 be amended to read:

“The liability of each Constituent Member is restricted to the payment of entrance fees, annual subscriptions and any further levy such as an aircraft fee authorised by the Association in General Meeting and to the repayment of outstanding interest and loans made by the Association to a Member.”

Comment: In accordance with Rule 48, changes to the constitution require a two-thirds majority vote at an AGM.

Background: In fixing the annual subscriptions for 2016-2017 in accordance with Rule 11, the 2016 AGM, by a majority of more than 3 to 1, approved the Executive's recommendation to reduce the flying member affiliation fee and to introduce an aircraft fee for each glider on the NZ register. Rule 11 is simply the mechanism for fixing fees, not a rule setting out the liability for payment of fees. Rule 40 sets out the latter, and includes provision for a levy. By inserting the words underlined as above, the amendment will make it clear that the aircraft fee is a levy under the Constitution. This will be further clarified when setting the 2017-2018 fees, later in the agenda.

Piako Gliding Club

That Gliding New Zealand should abolish the aircraft fee on each glider that was established last year.

Comment:

- Ideally, enthusiastic glider club members would pay their annual fees after the club AGM without delay. In practice, generating the annual fees for the various membership classes requires several rounds of invoicing, reminders and calls. Glider ownership is often complicated, with multiple owners in different clubs or inactive pilots that are not currently affiliated with GNZ. Administering the new fee is an unwelcome additional burden on volunteer club treasurers and a source of friction between clubs and their members.
- The aircraft fee does nothing to address the basic problem of increasing costs of operations spread over declining membership base. Most glider owners are already affiliated with GNZ, so there is no new or additional source of revenue arising from the new aircraft fee. It merely redistributes the pain in a slightly different manner.
- It has been argued that some of GNZ's costs are associated with glider ownership, and therefore glider owners were unfairly subsidised by non-owners. For this year, the whole budget for the Airworthiness Committee is \$4500, or less than 3% of GNZ's planned expenditure. If there was full compliance with the new fee, 348 gliders currently on the register @ \$95/glider would generate fees of \$33060, or more than 20% of GNZ's budget. Under the new system glider owners must also contribute to the aircraft fee for club gliders that are mainly flown by non-owners, in addition to paying for their own glider. The aircraft fee therefore creates a much greater imbalance between owners and non-owners than existed previously.
- The new aircraft fee is not consistent with the GNZ rules. According to the GNZ constitution: *The Entrance Fees and Annual Subscriptions payable by each class of membership shall be fixed by the Annual General Meeting on the recommendation of the Executive.* There is no provision in the GNZ rules to charge a mandatory aircraft fee.

GLIDING NEW ZEALAND INC				
General Fund Budget 2017-18				
2016-17		INCOME		2017-18
<u>Budget</u>	<u>Actual</u>	<i>Subscriptions</i>		<u>Budget</u>
	6,717		Commercial/Associate etc	6,700
	27,922		Gliders	28,000
	52,652		Members	53,300
	1,487		Youth Glide	1,500
87,310	88,778			89,500
		<i>Less Allocations to Special Funds</i>		
(2,000)	(1,940)		Promotions - Transfer Affiliation Fees	(2,000)
(1,500)	(1,500)		Tasman Trophy Fund	(1,500)
83,810	85,338			(3,500)
		<i>Operating</i>		
700	587		Engineers Fees	600
5,200	5,116		Interest	5,200
48,000	46,147		SNZ Magazine Subs	46,000
600	597		Surplus - Sale of Badges etc	600
54,500	52,447			52,400
		<i>Grants & Sponsorship</i>		
15,000	15,000		Sport NZ Grant	15,000
-	2,000		Umbrella Trust Grant	-
15,000	17,000			15,000
153,310	154,785	TOTAL INCOME		153,400
		Less EXPENDITURE		
		<i>Executive & Management</i>		
31,500	32,963		Administration - Executive Officer	31,500
12,000	17,084		- Treasurer	14,000
1,600	1,600		Auditing	1,630
11,000	11,750		Travelling Expenses - Executive	12,000
4,000	3,632		Annual Meeting - Expenses	4,000
250	386		- Annual Report	300
60,350	67,414			63,430
		<i>Committees</i>		
4,500	6,536		Airworthiness Committee Expenses	4,500
500	178		Airspace Committee Expenses	500
2,000	6,076		Operations Officer Expenses	2,500
3,200	3,200		National Membership - Register	3,200
2,500	2,500		- Awards	2,500
12,700	18,491			13,200

		<i>Representation</i>			
2,000	1,724		FAI Affiliation	2,000	
1,000	948		Subscriptions	1,000	
3,000	2,672				3,000
		<i>Operating Expenses</i>			
2,000	5,063		CAA Charges	2,500	
3,120	1,495		Communications	1,000	
200	486		General Expenses	500	
1,300	1,315		Insurance	1,330	
5,040	5,040		Flight Instruction Tools	5,040	
48,000	44,709		SNZ Magazine Expenses	46,000	
-	1,487		Youth Glide Affiliation Fees	1,500	
59,660	59,595				57,870
		<i>Sport NZ Grant Funding Expenditure</i>			
11,400	3,545		Coaching & Cross Country Training	11,400	
3,600	3,000		Youth Soaring Development	3,600	
15,000	6,545				15,000
		<i>Grants & Concessions</i>			
2,600	2,397		Youth Schemes	900	
2,600	2,397				900
153,310	157,114		TOTAL EXPENDITURE		153,400
-	-	2,329	EXCESS INCOME OVER EXPENDITURE		-
NOTE					
This budget is for the 'General Fund' and excludes income and expenditure for 'Special Funds' except where their income is generated from the transfer of Affiliation Fees.					

Annual Subscriptions, Levies & Entrance Fees

Rules 11 and 40 require the AGM to fix the annual subscriptions and entrance fees payable by each class of membership on the recommendation of the Executive.

Comment: Last year's introduction of an aircraft levy for each glider on the NZ register turned out to be positive for GNZ, despite some concern about the potential for gliders to be deregistered and the creation of extra work for club treasurers. The bulk of the work in identifying which gliders were operated at each club was done by the GNZ Treasurer. This also identified about 40 gliders registered to owners who were not current members of a GNZ club. These owners were invoiced direct and most paid the aircraft fee in anticipation of returning to gliding. The collection rate was 97%. Some sold their gliders to active members. Five joined a club. Only one glider was deregistered.

Accordingly, and having regard to the budget, the Executive now recommends for 2017-2018 an increase in the flying member affiliation fee to \$100.00 (incl GST) and an increase in the aircraft levy to \$100.00 (incl GST), as follows:

1. Annual Subscriptions and Aircraft Levy:

(A) GNZ Full Members.

An affiliation fee at the rate of \$100.00 (including GST) for each flying member of the GNZ Full Member struck as follows;

- (iii) Flying members on the Central Register at 31 October each year.*
- (iv) Flying members joining between 1 November and 31 January = 100% of Affiliation Fee, joining between 1 February and 30 April = 50% of Affiliation Fee, and joining between 1 May and 30 June = 25% of affiliation fee.*

The Annual Subscription for a new GNZ Full Member granted provisional membership by the Executive Committee shall be calculated according to (A) (ii).

A flying member, with membership of more than one GNZ Member, shall declare a primary GNZ Member through which the Affiliation Fee will be paid.

(B) GNZ Associate Members.

An affiliation fee at the rate and struck as for one flying member of a GNZ Full Member.

(C) GNZ Annual Group Members

An affiliation fee for each flying member at the rate and struck as for one flying member of a GNZ Full Member except for the Air Training Corps Association of New Zealand, which shall pay a subscription at the rate equivalent to the affiliation fee for five flying members of a GNZ Full Member.

(D) GNZ Commercial Members.

- (iv) An affiliation fee for each flying member of the GNZ Commercial Member at the rate and struck as for a GNZ Full Member.*
- (v) For Glide Omarama/Southern Soaring a combined fee of \$7,200 (plus GST), which includes the aircraft levy as struck in (F) below.*
- (vi) For any other organisation admitted to GNZ Commercial Membership a fee set by the Executive Committee having regard to the membership application and/or business plan of the applicant for the year of application. Subsequent Subscriptions shall be set by AGM.*

(E) GNZ Soaring Centre Members.

An affiliation fee at the rate and struck as for one flying member of a GNZ Full Member.

(F) Aircraft on the NZ register with nationality and registration marks ZK-Gnn at 31 October each year, a levy of \$100.00 (including GST).

[Definitions: For the purposes of determining liability for the payment of a GNZ affiliation fee, a flying member is as defined in Appendix 1-B of the GNZ MOAP. Similarly, tow-pilots flying club-operated tow planes, winch and auto-launch drivers, and GNZ Engineers (non-LAME) shall be treated as flying members for affiliation fee purposes.]

Alternative if the aircraft fee is abolished in accordance with the Piako Gliding Club remit, the affiliation fee would need to increase to \$145.00 (including GST) and \$9,900 (plus GST for Glide Omarama), in order to generate the budgeted income.

2. Entrance Fees:

An organisation admitted to membership of GNZ shall pay an entrance fee of \$120.00 (including GST), payable on granting provisional or confirmed membership.

CONTEST PILOTS' MEETING

Agenda

1. Attendance List
2. Apologies
3. Chairman's report
4. Confirmation of incoming committee
5. Minutes of previous meeting (12 June 2016)
6. Minutes from pilots' meetings at competitions
7. Matters arising
8. Remits
9. Rule changes
10. Competition venues and dates
11. Selection of pilot representatives for the international selection panel
12. General business

Sailplane Racing Committee – Chairman's Report

NZ Contests:

As weather is the primary way we describe and remember a contest season, the 2016 – 17 season can probably best be described as average. There were seven NZ based contests run during the season with a possible 58 days of flying, of which only 34 of the days were flyable. That's a completion rate of 59% which for NZ's highly variable weather is probably about right if not ideal.

The 2016-17 competition season kicked off as per normal with the Central Plateau Contest flown from Taupo. Contest numbers were down this year from an excellent 19 entries the year before with 11 entries this season, 9 of whom flew. With only 4 of the 8 days being flown the weather probably did play a part in the lower numbers this year.

Next up was the 52nd South Island Regionals. Entry numbers were just a tad down on the year before with 27 pilots flying 20 gliders. Pilot vs glider numbers in this contest is an indication of the rise of two seater racing which to me has to be a good thing. It was also great to see the contest was well supported by North Island pilots of which there were 9. Unfortunately, the weather was atrocious and only three contest days were achieved with no practice day. Two of these three days were only made possible due to the very clever and creative launching and task flexibility put into play by Gavin Wills who was acting as both Contest Director and head of the task setting committee. It was also great to see the new class system being used as intended with pilots at the contest pre-briefing being advised to enter either the Open or Racing class based on their level of competition experience, rather than their glider type or handicap. As a result, while the Racing class had only 5 entries, their tasks were set to suit the experience and ability of the pilots and some new faces made the podium.

Numbers for the North Island Regionals held steady at 19 compared to the previous year and the mix between Racing and Open classes was fairly even with 11 entered into Racing

and 8 entered into Open. The Racing class included entries from a number of new developing pilots including 2 pilots who flew with experienced pilots in very moderate performance two seaters, highlighting the fact that this class can be used as a good entry point into comps for newer pilots, especially when they are paired with experienced pilots. Including the practice day, 5 of the 7 days were flying days and all except for one day for the open class were 1,000 point days. So a good contest all round.

The Multi Class Nationals in Omarama attracted 23 entries, the same number achieved in the North Island the previous season but down from the 27 achieved at the last South Island Multi Class Nationals. The split between Open and Racing was 11 and 12 respectively. The weather was unsettled with only six of the 12 competition days being flown in demanding conditions. Competition was intense and the winners well deserved.

Also held in early January was the Drury competition. While not an SRC sanctioned contest, (same as Central Plateau) this contest was highly successful with 22 entries and 5 out of the 9 days being flown. More important than the days flown though was the type and number of pilots attracted to the competition with lots of local club and newer pilots. Was it the innovative and more relaxed format? Was it the promotion and sponsorship? Was it because it was local? Or the time of year? Was it all of the above or something else? Whatever it was it was a success and the SRC has taken note and will be looking into what should be done in the coming seasons to make our contests more attractive to the newer punters and the punters that don't normally fly contests for whatever reason.

Unfortunately, in contrast to this and possibly in part because of the success of the Drury contest and the closely followed Central Plateau contest the Club Class Nationals was an almost failure. Due to very low entry numbers it was initially cancelled before being resurrected by some last-minute emails. In the end, there were 7 Club Class gliders plus 3 non Club Class gliders who flew in a combined 'open' class with 7 of the 8 contest days being flying days. The SRC will be looking closely at what can be done to ensure the continuing attractiveness of this contest for pilots as it is still felt that this contest which is highly successful overseas should be attracting the many keen pilots who own lower to medium performance gliders and are also perhaps newer to the contest scene. Perhaps it should be combined with a Drury, Central Plateau, Greytown or South Island Regional or Enterprise contest if it cannot stand alone as a contest?

Last contest for the season was Central Districts which attracted a very healthy 25 entries to the new Greytown site. Average weather resulted in only 3 out of 7 contest days being flown. Tasking was all AAT with one task for all classes, possibly for the purposes of enabling the addition of a combined class. Reports indicated that this resulted in under set tasks for the higher performance Open class ships and over set tasks for the lower performance gliders and perhaps the organisers would have been better off tasking two separate tasks for Open and Racing that were more aligned with the performance and pilot ability range that was present. The future for this contest however does indeed look bright, with increasing numbers and the rapidly improving Greytown facilities.

Summary of the numbers of entries were as follows:

Competition	2016 / 17	2015 / 16	2014 / 15
Multiclass Nationals	23	23	27
Club Class Nationals (& MSC)	7 (3)	0	17 (7)
South Island Regionals	20	22	34
North Island Regionals	19	19	22
Central Districts	25	23	12
TOTAL	94 (3)	87	112 (7)
Non Sanctioned Contests			
Central Plateau	11	19	12
Drury Contest	22	0	0
GRAND TOTAL	130	106	131

*Note; Enterprise Omarama numbers are not included and probably should be so as to get an overall picture of total contest flying numbers and to see trends with regards to what kind of contests pilots are being attracted to.

Overseas Contests:

The Tasman Trophy was competed for at the Australian Nationals held in Kingaroy in October. Steve Foreman in a rented Discus and Steve McMahon in his Mosquito at his home club, again went head to head. This time it was not only a reversal of countries but also a reversal of results with Steve McMahon cleaning up. So now in the trophy's 40 year history it is once again dead even. NZ has 20 victories and Australia's now has 20 victories. This coming season the contest will again be held in Australia so it will be a big challenge for NZ's selected pilot to break the home town advantage the Australian's will have. Five of the NZ Team for the Benalla worlds were also at this contest as a warm up for the main event in January.

The 2017 Flapped World Gliding Championships were held in Benalla in January and for the first time in a long time New Zealand had a full team. Six pilots, plus team captain, plus weather, full crews and lots of NZ visitors and helpers. Out of the 11 contest days the Open class flew eight, the 18m class flew seven and the 15m class flew just six. All done in weather that was average to bad by Australian standards. The results for the kiwis could also be called average. Apart from John Coutts who had a shocker by his standards, the rest of the kiwi team did Ok considering their level of experience at this level. First ever worlds for Alan, Tim and Mark and 2nd worlds for Brett and Steve who showed a big improvement with a little bit of experience under their belts. The podium places went to the well-known, highly experienced pilots, who operate at this level in Europe and around the world on a near full time basis. This highlights to me that if New Zealand expects their pilots on the podium then they either need to find and encourage such highly motivated and self-funded individuals or somehow fund and nurture such potential pilots. With limited funds and funding demands from areas that are of greater benefit to the whole of the sport it will remain challenging for GNZ to offer more than the token funding that the pilots currently receive. What the gliding movement in NZ should be grateful for is the fact that we even have pilots prepared to spend so much of their own time and money representing New Zealand and for the knowledge and skills these pilots bring back to NZ and then share with others.

Results were as follows:

15m Class		18m Class		Open Class	
Steve Wallace	18 th of 37	John Coutts	33 rd of 43	Brett Hunter	20 th of 35
Alan Belworthy	29 th of 37	Tim Bromhead	34 th of 43	Mark Tingey	30 th 35

GNZ is privileged to have two of our junior pilots, Nick Oakley and Alex McCaw representing us later this year at the Junior World Gliding Championships being held at Pociunai in Lithuania. We wish them all the best.

Competition Rules:

It is now two years since the SRC revamped the competition rules and reduced the number of 'official' classes from seven down to three. Open, Racing and Club. Last season's pilots meetings produced a few minor tweaks to the rules and this season's pilots meetings have produced no requests for rule changes. It was highlighted though that the names 'Open' and 'Racing' do produce confusion as they are FAI names but are not being used as FAI classes. This was mostly as a result of the SRC committee at the time not being able to agree on better names. A new year and a new committee may be able to do better. Along with the usual airspace and handicap issues the pilots meetings did however express concern over competition pilot and volunteer numbers being almost at or below critical mass and that serious decisions need to be made on how to best address this. Personally, I think we need to look at the number of events we do hold, including camps and non SRC sanctioned comps, and see if there is a way to combine these and make better use of the scarce resources. This I expect will be the big challenge for the SRC over the next few years.

It has been a pleasure and a privilege to have served and hopefully made a difference as chair of the SRC and I know the new chair and committee are keen to serve, make a difference and tackle the challenges.

Steve Wallace, Chairman Sailplane Racing Committee

Minutes of the Annual Pilots' Meeting 12 June 2016

The meeting opened at 11:30 am

Present: Steve Wallace (Chairman), Steve Foreman (SRC)

D. Moody, A. Marcuse, M. Wilson, N. White, F. Saxton, M. Stevens, W. Dickenson, T. Jones, K. Morgan, M. Wright, T. Van Dyk, D. Jensen, T. Bromhead, E. Devenoges, R. Gaddes, R. Lyons, S. Care, G. Robertson, B. Kendall, G. Harrison, G. White, J. O'Neill, I. Wood, K. Bethwaite

Apologies: N. Oakley, M. Oakley, A. McCaw, H. deLautour, G. Wills

Minutes of the Previous Meeting: The minutes of the previous meeting held 6th June 2015 were accepted as a true and accurate record.

Chairman's Report: The meeting moved that the Chairman's report as printed in the GNZ Annual Report be accepted. Report accepted as printed.

Pilots' Meetings: The minutes from the Pilots Meetings held at the Regional and National contest during the year were accepted as read as published on the GNZ website.

Incoming Committee Members: Nominations were called for to fill the two vacant committee positions. R. Lyons and G. Wills were nominated and elected to the committee unopposed.

Remits and Rules:

1. Class size

G Harrison suggested one big class. G White said one class works well. Noted that this is possible under the current rules – if numbers not sufficient to make two classes, gliders could enter the main class Hors Concours.

T Bromhead asked “Is it worthwhile awarding trophies for small numbers?”

K Bethwaite pointed out costs and viability of contest with small numbers. Suggested 5 as a minimum class number.

A vote was taken and the majority agreed to reduce the minimum class size from 8 down to 5.

2. Airspace violations

This was raised on the basis that the current penalty system contravenes Rule 64a in that sufficient violations scored as land-outs on a particular day will affect the score of other pilots and also the penalty applied for the same offence varies depending on distance achieved and is not applied on an equitable or relative basis from day to day.

M Stevens said score as normal then deduct from pilot, T Van Dyk agreed.

R Gaddes suggested 50% of score.

T Bromhead suggested a fixed point penalty – noted Australia uses 500m buffer inside the actual airspace line and penalise 1 point per metre. Cross the line and penalty is 1000 points (negatives apply). 2nd offence is disqualification from the competition (pilot sent home).

G Harrison said just penalise pilot.

M Wilson said must be careful that a pilot couldn't chose to take a points hit.

The meeting agreed to let the SRC work through the options and come up with a solution.

3. AAT / Racing task ratio

All were in favour that any one task type didn't have to make up no more than 2/3rds of the task types for a contest. It was agreed that this should change from a rule to a recommendation.

4. FLARM

Pilots from the Taupo contest meeting voted to make Flarm mandatory. S Wallace pointed out that the way the rules were written allowed for a CD to make any technology mandatory for a contest they were in charge of. This way as technologies changed the rules could be applied as needed. A vote was held and the majority decided to leave the rules as they are and apply them as intended.

5. Competition entry qualifications

S Care asked to have the wording around competition entries tidied up because as it reads at present pilots with a Silver C but no QGP could enter.

6. Club Class

CC Nationals in the South Island was cancelled due to lack of entries. K Bethwaite said not many gliders suitable for Club Class in the SI. Higher overhead costs running events in the South.

G Harrison said handicaps may need to change upwards to get entries. R Gaddes agreed.

M Wilson said keep Club Class cheap.

Suggested organisers decide the handicap range for a competition.

Asked if Club Class not viable in the SI does it need to be year about between North and South and should the island's whose turn it is have first right of refusal?

The overall feeling from the meeting was to leave things as they are for now.

Selection Panel: For the international 2017/18 competition season the selection panel for appointing reps was appointed as – T Van Dyk, W Dickenson, M Wilson.

The meeting closed at 12:30 pm.

Event Dates & Venues for 2017-18 and 2018-19 Soaring Seasons

Dates and applications received so far. All bids to be voted on and winners confirmed at the Contest Pilots' meeting during Annual Conference/AGM weekend.

Contest	Location	Start	Finish
South Island Regionals 2017	Springfield (bid)	2/12/17	9/12/17
	Omarama (?)	?	?
North Island Regionals 2017	Matamata	26/11/17	2/12/17
Club Class Nationals 2018	TBA (South Island)	?	?
	Matamata (alternate if no South Island bids)	2/1/18	9/2/18
Multiclass Nationals 2018	Matamata	28/1/18	10/2/18
Central Districts Regionals 2018	Waipukurau (?)	?	?
South Island Regionals 2018	Omarama (?)	1/12/18	7/12/18
North Island Regionals 2018	Matamata	25/11/18	1/12/18
Multiclass Nationals 2019	Omarama	2/1/19	12/1/19
Club Class Nationals 2019	Matamata (bid)	27/1/19	7/2/19
	Drury (bid)	?	?
	Taupo (bid?)	?	?
Central Districts Regionals 2019	Greytown (?)	?	?

ANNUAL AWARDS & TROPHIES

The following awards are made annually by the GNZ Executive Committee:

Angus Rose Bowl: Presented to the NZGA by Mr Bill Angus, one of the original pioneers in aviation in New Zealand, the Angus Rose Bowl is awarded in recognition of outstanding services to the sport of gliding in this country.

2016 recipient – Martyn Cook, Wellington

Friendship Cup: Awarded for outstanding contribution to the gliding movement during the preceding year.

2016 recipient – Grae Harrison, Greytown Soaring Centre

CWF Hamilton Trophy: Awarded to a New Zealander operating in New Zealand for the most meritorious flight that is a New Zealand gliding record. The year covered is GNZ's financial year.

2016 recipient – Terry Delore, Canterbury

Air New Zealand Soaring Award: Awarded to the pilot who has shown the most significant improvement in their personal standard of competition or record flying during the year

2016 recipient – Mark Tingey, Tauranga

The following awards are made annually, based on particular performances:

Air New Zealand Cross-Country Championship: This is a decentralised competition aimed at encouraging cross-country flying. It is a distance event extending over the whole year and is run in two divisions; one for flights originating in the North Island and one for flights originating in the South Island. Pilots who have previously achieved a Gold distance flight are not eligible.

*2016 recipients – North Island – Jevon McSkimming, Wellington
– South Island – Ken Montgomery, Nelson Lakes*

Buckland Soaring Award: Awarded annually to the highest scoring New Zealand national in the New Zealand division of the Aerokurier Online Contest (OLC) for the previous season. OLC rules and handicaps are used. There are two divisions; one for soaring flights commencing in the North Island and the other for soaring flights commencing in the South Island. The winning pilots stand down for the following two seasons.

*2016 recipients – North Island – Tim Bromhead, Piako
– South Island – Max Stevens, Wellington*

Rothmans Challenge Gold Cup: Awarded to the New Zealander operating in New Zealand who has attained the highest handicapped speed over a FAI 28%, 300 km triangular course. Current GNZ handicaps will be used and the general conditions and documentation requirements for record flights under the FAI Sporting Code apply.

2016 recipient – not awarded.

PAST ANGUS & FRIENDSHIP AWARD WINNERS

The Angus Rose Bowl

1975	Jack Hanlon
1976	Wynn Craven & Geoff Ferner
1977	Len Thompson
1978	Ted Ashwell
1979	Russell McDowall
1980	John Roake
1981	Jim Harkness
1982	Noel Jones
1983	Ian Pryde
1984	Ross Macintyre
1985	Max Stevens
1986	Roger Harris
1987	Bruce Cunningham
1988	Bill Walker
1989	Richard Halstead
1990	Mo Wills
1991	Sandy Norman
1992	Bob Henderson
1993	Bob Struthers (posthumously)
1994	Tony Timmermans
1995	John Roake, Bill Walker, Bob Henderson, Mark Aldridge, Wayne Wilson (WGC Directors)
1996	Ann & Frank Gatland
1997	Dennis Crequer
1998	Peter Lyons & Ralph Gore
1999	Roger Read
2000	Gordon Scholes
2001	Ross Marfell
2002	Ruth Pryde
2003	Ian Finlayson
2004	Stewart Cain
2005	Gordon Hookings
2006	Ivan Evans
2007	Tom Anderson
2008	Trevor Atkins (posthumously)
2009	Jerry O'Neill
2010	Brian Chesterman
2011	George Rogers
2012	Yvonne Loader
2013	Terry Jones
2014	John Goddard
2015	Gavin Wills
2016	Martyn Cook

The Friendship Cup

1986	Bill Walker
1987	Dave Prankerd
1988	Jim Rankin
1989	Theo Newfield
1990	Sandy Norman
1991	Jan Walker
1992	Rex Thomas
1993	Betty Cunningham
1994	Warren Spence
1995	World Championship volunteers
1996	Russell Thorne, Simon Casey & Steve Bell
1997	Gavin Wills
1998	Gordon Hookings
1999	Rex Kenny
2000	Roger Harris
2001	Brian Chesterman
2002	Malcolm & Roseann Walls
2003	Karen Morgan
2004	Tom Anderson
2005	Peter Chadwick & Gary Wakefield
2006	Yvonne Loader
2007	Trevor Terry
2008	Sue Wild
2009	Stephen Tollestrup
2010	Roger Read
2011	Warwick Bethwaite
2012	Bill & Jan Mace
2013	Tom Davies
2014	Mike Strathern
2015	Steve Wallace
2016	Grae Harrison

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