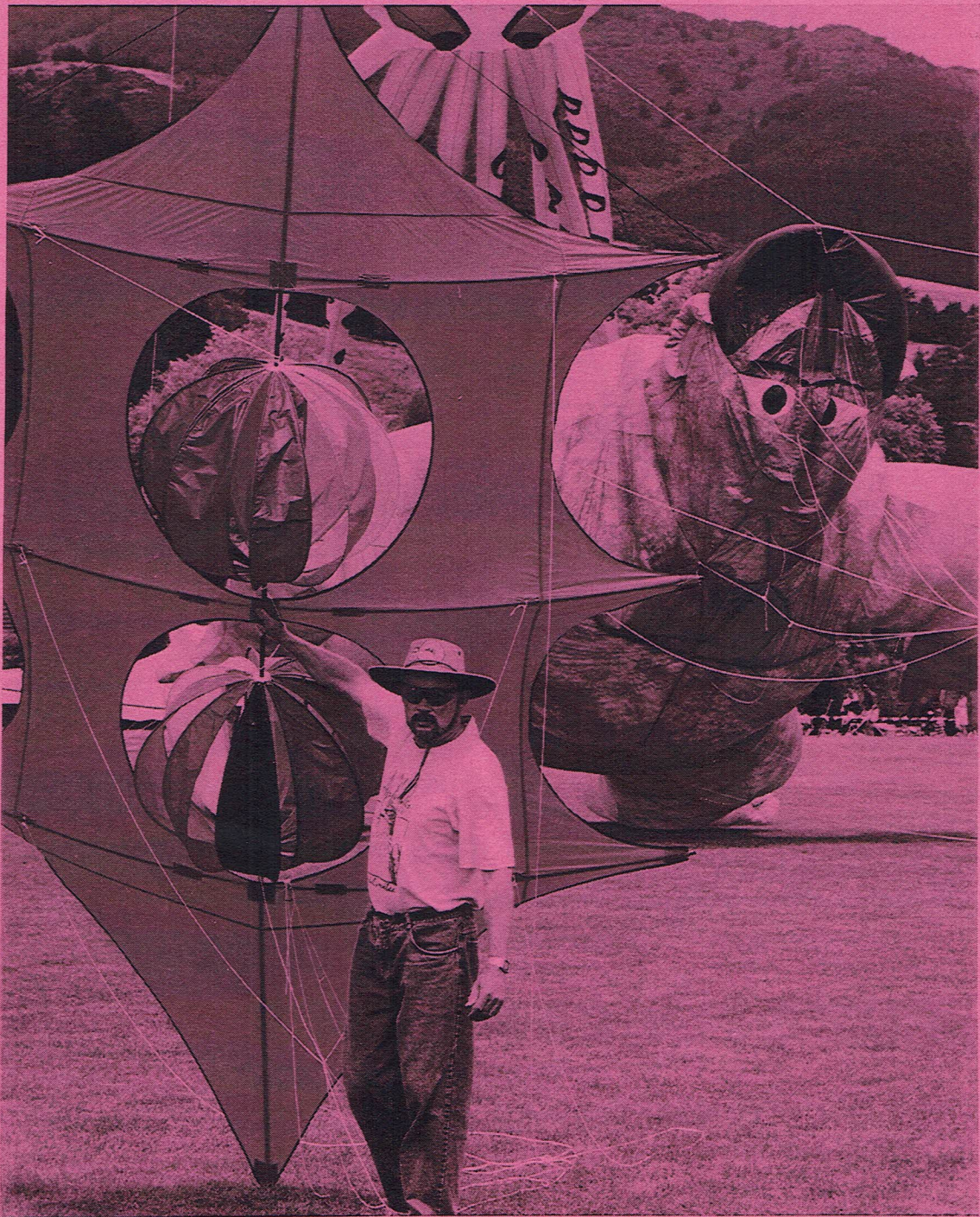


What's Up?

March 1999

A newsletter for kitefliers

No 59



New Zealand Kitefliers Association Inc.

What's Up? March 1999

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All photos by Anne and Peter Whitehead except the cover and David Bowie's photo.

STOP PRESS!

Accommodation Info for the Millenium fly

We have booked some accommodation at the YMCA in Christchurch. This is a modern facility, very clean and has a range of prices as you will see.

It's not the Ritz but it's very comfortable though basic and as we have booked the whole building (270) beds it will be fun to have as many as possible in the same place.

The YMCA is right in the centre of Christchurch close to restaurants and cafes, a weekend arts/craft market, the Museum, art galleries and the Botanical gardens.

Prices as follows in New Zealand Dollars

PLAINROOMS 1 PERSON 2 PEOPLE 3 PEOPLE

Share bathroom

Single	\$37	\$50	
Twin	\$37	\$50	
Double			\$50
Triple			\$62

ENSUITE ROOMS

Own bathroom tea/coffee facilities

Twin	\$55	\$65
Triple		\$75

DELUXE ROOMS

Bathroom/tea/coffee

TV/phone	\$60	\$85
	\$90	

BUNKS \$17

Shared accomodation and facilities E mail the YMCA direct on chchymca@ymca.org.nz to make bookings

Cover Photo

Peter Whitehead with his latest kite.
Photo courtesy of The Nelson Mail Ltd
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Bowie's Words



such a position.

It's been an interesting time, marked by some significant changes in the kiteflying environment, and by some important things for our Association. The biggest one is, of course, the exchange agreement with AKS which sees one of our members each year awarded a free trip to Sydney. That and the visiting AKS member are not the whole of it, however; we are seeing a good number of people going to and coming from Australia each year, and we're seeing that experience reflected in the kites being made here.

During my time in office I've tried to have the committee look at some of the things the Association does, and work out the justifications and the required processes. The latest of the things to which we've applied this slightly bureaucratic approach is the slightly uneasy business of trading at NZKA events, for which we formulated very simple rules (published in last *What's up?*) Previously we considered what sort of kite-related things NZKA might stock and sell, and how to do so without going broke; how we should deal with requests from within and outside the Association for funding assistance for kite activities, particularly at short notice.

There have been non-successes, of course. As I write, I'm still hoping there might be word from Civil Aviation Administration that they've at last been able to put some work into the CAA Rule provision about

This will be my last column; it's time NZKA had a new President, so I'm not offering for re-election at the AGM. Nothing to do with the circumstance that I retired (from paid work, that is) early in December - just my feeling that five years is long enough for any individual to hold

night flying. The one lesson I carry from my Public Service experience is that it's not going to get any easier to get this sort of minority interest thing attended to by under-resourced departments. All we can do is be persistent but unfailingly polite.

Regarding the general kiteflying environment, the major, gradual change has been that it's now absolutely normal for an adult to fly a kite in public, and people don't feel a need to join an organisation for moral support. This could mean that NZKA is threatened with falling membership. Throughout my time the Committee has regularly reviewed this issue and tried a whole range of ways of maintaining and building membership. The only common theme has been that it's not worth while persuading people to join; if they don't feel the need, they won't stay. The things that attract people into membership are generally to do with making kites, and I think that's where our best chance of growth lies. Not in schools or workshops making small kites - you can buy better at the W... - but in making serious kites.

On a personal level, I've (mostly) enjoyed being President. It's encouraged Muriel and me into trips to Sydney and other places in Australia, where we've made lots of good kiteflying friends whom we've also enjoyed showing something of New Zealand. It may have done something for my kitemaking; certainly I haven't been making many kites each year, lately, but I've tried to make them fairly serious. It was an Australian kite, certainly, that spurred Muriel into becoming a kitemaker as well as -flyer.

And that's as good a note as any to end on - that we're still both having as much fun as ever with kites.

David

NZ KITEFLIERS ASSN
INCOME AND EXPENDITURE ACCOUNT
FOR THE PERIOD ENDED 30 SEPTEMBER 1998

1997	INCOME	1998
4,165.00	Subscriptions	3,659.25
.00	Miscellaneous	.00
(560.00)	Sales Account	(394.10)
1,239.48	Interest	182.03
1,489.00	Auction	2,028.51
.00	Interest-term deposit	301.94
6,333.48	TOTAL INCOME	5,777.63

LESS EXPENDITURE		
827.16	WU? Print etc	942.15
467.30	WU? Post	547.60
1,294.46	WU? Total	1,489.75
527.35	Secretarial & Stationery	502.45
1,365.50	Travel	745.60
562.50	Insurance	562.50
894.37	Depreciation	206.55
.00	Regional Reps	121.70
59.23	Bank fees	215.43
124.85	Misc & Fests	789.47
4,828.26	TOTAL OP'N EXPENDITURE	4,633.45
1,505.22	Excess Income Over Expenditure	1,144.18

NZ KITEFLIERS ASSN
BALANCE SHEET
AS AT 30 SEPTEMBER 1999

1997	ASSETS	1998
5,500.00	Term Deposit	5,801.94
	Napier agm festival	1,000.00
7,199.30	ANZ Cheque Account	7,505.59
1,645.50	Stock on Hand Sales	1,388.00
	Printer Cost 4.3.92	2,868.75
.00	Less Acc Depn	2,868.75
	Computer Cost 23.2.93	3,037.50
206.55	Less Acc Depn	3,037.50
14,551.35	TOTAL ASSET	15,695.53

LIABILITIES
ACCUMULATED FUNDS

13,046.13	Net as at 1.10.97	14,551.35
1,505.22	Add Excess Income for the year	1,144.18
14,551.35		15,695.53

NZ KITEFLIERS ASSN
MEMBERS SALES ACCOUNT
for the year ended 30 September 1998

1997		1998
2,794.50	Sales	2,494.50
2,794.50	TOTAL INCOME	2,494.50
2,406.16	Open Stock	1,645.50
2,593.84	Purchases	2,631.10
5,000.00		4,276.60
1,645.50	Closing Stock	1,388.00
3,354.50	Cost of Sales	2,888.60
(560.00)	EXCESS INCOME/EXPENDITURE	(394.10)

1998 AGM Minutes

Minutes of the 14th Annual General Meeting of the New Zealand Kitefliers Association held at the Recreation Centre, Ongley Park, Palmerston North on Friday 10th of April 1998.

The meeting started at 7.45 pm.

Present:

In the chair the President, David Bowie, and 69 members.

1 Apologies

Apologies were sustained from Peter Lynn, Norelly Jarvis, Max and Margaret McGuire, John Watson, Tony Fitchett, Des Pitfield, Yvonne de Mille, Craig Bush and Jane Hopkirk Bush.

A greeting to be sent to John Watson as he is sick.

2 Greetings

Greetings were received from Godfrey Gamble President of the AKS, with a cordial invitation to Bondi in September, and from the Kiteflyers of Tasmania.

3 Minutes of the 13th Annual General Meeting held in Ashburton 29th March 1997, published in What's up? 52, June 1997

The minutes were confirmed (Anne Whitehead/ S. Jarvis)

4 Financial report

The financial report and accounts of the New Zealand Kitefliers Association, for the year ended 30 September 1997, published in What's up? 54, December 1997 were tabled by the Treasurer, Stephen Cook.

In response to a question about the long term plans for the \$12000 on deposits, the Treasurer explained its significance as a buffer to hold subscription rates steady for as long as possible.

The accounts were adopted (S Cook/I Johnson).

Thanks were accorded by acclamation to Stephen for his hard work, (particularly since other commitments prevented his being available again), it being noted that he would be a hard act to follow, but that he had left the accounts in a meticulous state for his successor.

A vote of thanks was passed to the auditors, Cochrane and Whitehead, who have over the years consistently provided a prompt and efficient service to the Association. (Bowie)

5 President's review of the year

The President remarked upon the success of the 1997 Festival, which had something of the low-key flavour of the festivals on NZKA's early years, and also gave members an opportunity to see the home base of the Lynn organisation. Ray Wilmer, the second AKS winner of the trip to New Zealand, had been a popular and inspiring participant, along with nine other AKS members. Including John Derham, the travel award winner, fourteen NZKA members went to Bondi in September; clear evidence of the way the exchange arrangement is stimulating visits between AKS and NZKA.

Discussion with the Civil Aviation Authority about night flying has reached the point where we wait for a round of rule changes later in 1998. To pursue an exemption would incur charges for time spent by CAA, without any guarantee of success, while the amount charged could be as much as \$1000. During the year the Committee had difficulty in reaching a quorum for meetings on account of one Wellington member moving away.

In discussion, two members suggested that conference telephone calls might reduce the cost of meetings and avoid the difficulties that had been encountered.

6 Election of officers

President: (Godfrey Gamble in the chair). David Bowie elected unopposed (S Cook / P Dean)

Secretary: John Derham elected unopposed (D Bowie / I Johnson)

Treasurer: Phil Whitehead elected unopposed (S Cook / A Main)

Committee: from Wellington, elected uncontested: Yvonne de Mille (A Whitehead / G Gamble) Anne Whitehead (I Johnson / M Bowie)

from outside Wellington (two members) Three nominated: John Mason (O Guilford / A Whitehead) Allan Main (T Small / J Adam) Steven Jarvis (O

Guilford / J Mason) Elected by written ballot: John Mason and Allan Main.

Auditor: With Phil Whitehead as treasurer it was felt to be appropriate to replace Cochrane and Whitehead as the association's auditor. Stephen Cook elected unopposed (D Bowie / B Comfort)

7 Matters arising from the minutes of the 13th AGM

There were no matters arising.

8 Formal business of which due notice was been given under Rule 17

No notice had been given of such business.

9 Other business

Timing of future annual festivals: The President had been asked to raise the issue of the timing of the annual festival, because of the strong chance of rain and cold weather at Easter. The Association's constitution requires that the AGM be held no later than Easter.

The issue was comprehensively discussed, leading to a consensus that only the four-day holiday made it worth while for members from all around the country to attend both the major flying event and the AGM.

Forthcoming annual festivals: John Mason reported that the venue for the Easter 1999 Festival at Napier would be Colenso High School and planning was well under way.

Ted Howard confirmed that Nelson was firmly planning for 2000.

There had been a tentative offer from the Eltham Lions made for 2001; the meeting indicated that this should be followed up.

Editor, What's up?

Jim Ayers raised the question of what had happened after the editors' plea for a replacement editor. The President was explained that in-house help has been offered to the editor so it has not been necessary to pursue the search for another editor.

New Zealand Kitefliers Association Australian Travel Exchange Award: The initial three years of the award arrangement having passed, it was necessary to decide whether to continue. In response to a request from the floor, Jim Ayers and John Derham gave a quick talk on what they had seen and learnt.

Agreed that the event continue for another three years (B Comfort / R Cook).

It was moved (B Comfort / L Watson) that Rule 10(a)i [of the rules for the Award] should be deleted, to allow all members to be eligible for the award, regardless of their involvement in kite business. Agreed.

Workshops and knowledge transfer: It was mentioned from the floor that members had an expectation that the award-winner should do something to pass on knowledge gained in Australia.

On the general issue of workshops, Anne Whitehead described the workshop she and Peter had attended at Tathra (Australia); they believe others would enjoy and benefit from attendance. While living in the United States Alan and Judy Main had been involved in setting up workshops with the Keystone Kites; Allan said they hoped to be able to do so here.

Subscriptions: It was suggested from the floor that the annual subscription could be lowered as we had so much money in the bank. There was very little support for this view, and no formal motion was proposed.

The President asked the meeting to join him in expressing thanks to the outgoing Committee, and to the Mains and their helpers for their very professional organisation of the Festival. This was carried with acclamation.

The meeting closed at 9:00pm

New Zealand Kitefliers Association Inc Notice of Annual General Meeting

The 15th Annual General Meeting of the New Zealand Kitefliers Association Inc will be held at Colenso High School, Napier, at 8:00 pm on Friday 2 April 1999.

AGENDA:

- 1 Apologies
- 2 Greetings
- 3 Minutes of 14th Annual General Meeting, Palmerston North, 10 April 1999 (as published in this issue of What's up?).
- 4 Financial Report
- 5 President's review of the year
- 6 Election of Officers
- 7 Matters arising from the Minutes
- 8 Formal business of which due notice has been given
- 9 Other business

NZKA Members Arch Project

The idea of the members arch is for every member to make at least one kite. It can be any colour, any pattern but should follow the outline shown. The kite should be as individualistic as possible expressing something of the member. It can be a design you like or have used on one of your kites, you might be a pale blue person and a kite of simply pale blue may be just your thing.

If you don't feel confident making the kite by yourself enlist the help of another member but it should be your design.

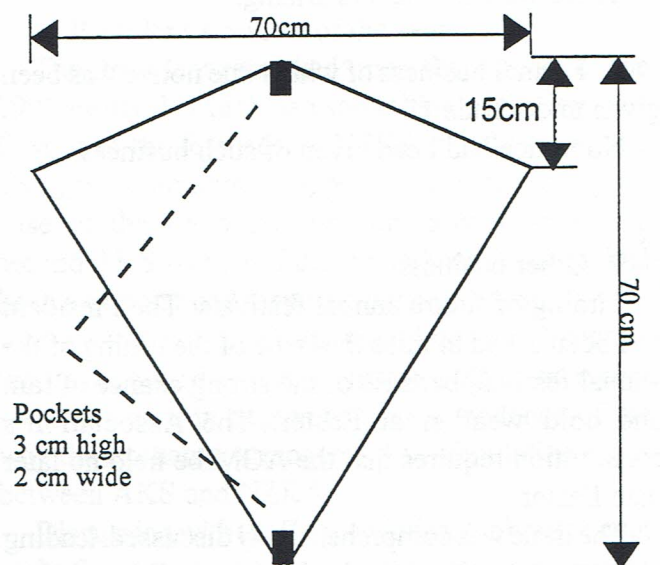
The kites for the NZKA arch are made from $\frac{3}{4}$ oz ripstop. The dimensions are shown in the diagram along side. The kite should be hemmed all round and two pockets only fitted, one at the top and one at the bottom. You do not need to provide a spar or any bridle points. Just simply the skin. The kites will be joined on a single line to form an arch by dedicated volunteers.

If you require further information contact Tony Fitchett, Peter Whitehead or David Bowie. When you have finished your kite send it, or give it to David Bowie or Peter Whitehead or PO Box 56 Wellington,

for joining to the line.

The Association has ripstop scraps available which has been kindly donated by Peter Lynn Limited.

Happy kite building.



AUDIT REPORT

1997 - 1998 New Zealand Kitefliers Association Incorporated (NZKA) Accounts.

I have audited the above annual accounts showing the financial activity of the NZKA over the period 1 October 1997 to 30 September 1998, and recording its financial position at 30 September 1998.

Basis of opinion

Given the size of the NZKA financial transactions I have reviewed each transaction as presented, and its treatment, including the committee's judgement as to the nature of the revenue received or expenditure incurred, and whether the activities were appropriate to the NZKA's circumstances and constitution.

I conducted my audit in accordance with generally accepted standards of the IIA and note that my report is limited as follows. The nature of the organization and its activity is such that it is not possible to have full controls over all activities and to independently verify each individual transaction. However I am satisfied that I have obtained sufficient evidence to give reasonable assurance that the financial report is free from material error or misstatement.

The information has also been presented in a

manner that is clear to the readers of the report.

NZKA Committee responsibility

The committee is responsible for the preparation of the accounts that adequately reflect the financial position of the NZKA as at 30 September 1998, and its financial operations during the year ended 30 September 1998.

Auditors responsibility

It is my responsibility to express an independent opinion on the financial reports prepared by the NZKA and to report my opinion to the readers of the NZKA's annual accounts.

Unqualified opinion

Although I have not sighted the Treasurers narrative to the annual accounts I believe I have received all the required information, and any explanations I have sought.

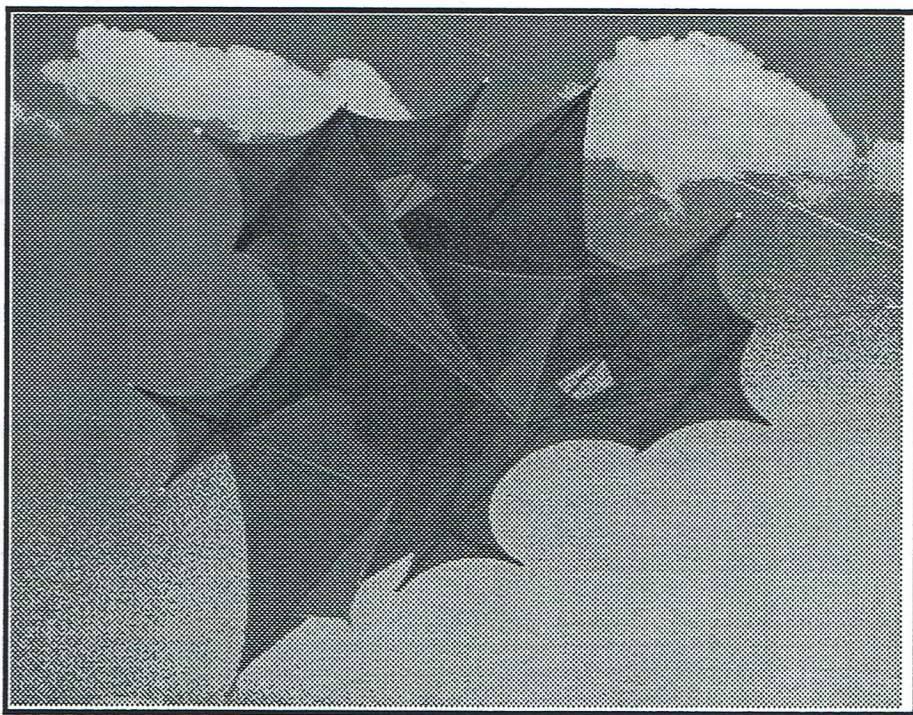
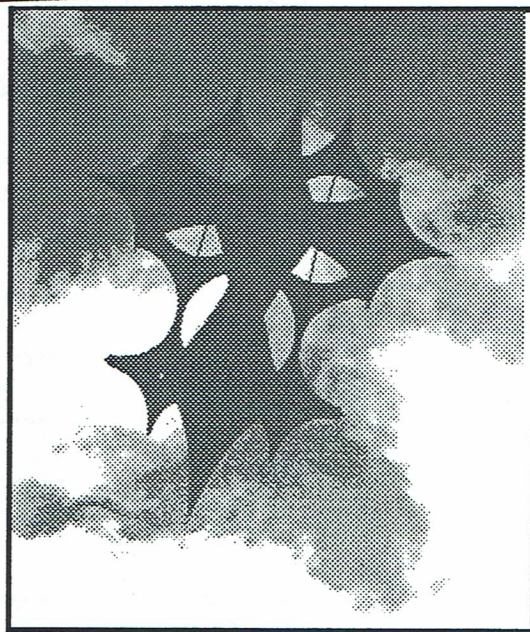
In my opinion the attached financial statements fairly reflect the NZKA financial position as at 30 September 1998, and its financial transactions in the preceding 12 months.

My audit was completed on 8 January 1999 and my opinion is expressed as at that date.

Stephen Cook
Honorary Auditor.

Enigma Box

The Enigma Box as named by Phil Womack. I made a kite similar to the plan given in The Kiteflier Issue 73, October 1997. I had seen the original kite at Fano and was taken with it then, sitting proudly in the sky. Not necessarily something I had to build but it really is interesting, especially as it really does change from each angle of view. I refer the reader to The Kiteflier (reproduced on the following pages) for a plan and detailed instructions, but I also present my own plan taken from this as an original. I followed the plan given slavishly, and then began to think about what I was doing and how I would change it. The original kite had its grand unveiling at Eltham and then Easter 98 (Palmerston North). It was overshadowed by my Stealth Box kite, but it was meant to be. As I followed the plan I began to think about the spar lengths and size of the kite. To me this is the downfall of the plans given in The Kiteflier. The kite does not fit with spars that I wanted to use, namely K75 and the like. The plans given, detail a kite that is 1.5m x 1.5m. So I was cutting spars to fit all over the place. Also in the plans is mention of the need for a drogue. Now I don't mind that but I figured that a little more vertical surface would fix that problem. So the changes I have made for the second kite are to make the kite larger and to lengths of multiple K75 or FL515. I have also put more vertical surface on by creating a fin to hold each of the vertical rods. This seemed to be a good idea as well because using a three point bridle created undue tension thorough the rear spar which began to rip the fabric. By having a vertical fin this will help to spread the load at that point. So the kite I have built has ended up just over 2.9m wide (a small insert has been needed. Using FL515) and just under 2.4m long and it is two spars on the vertical. The two spars on the forward wing are smaller spars in diameter than K75 and all other spars are K75 for interchangeability.



Enigma Boxes
Photos by Anne Whitehead

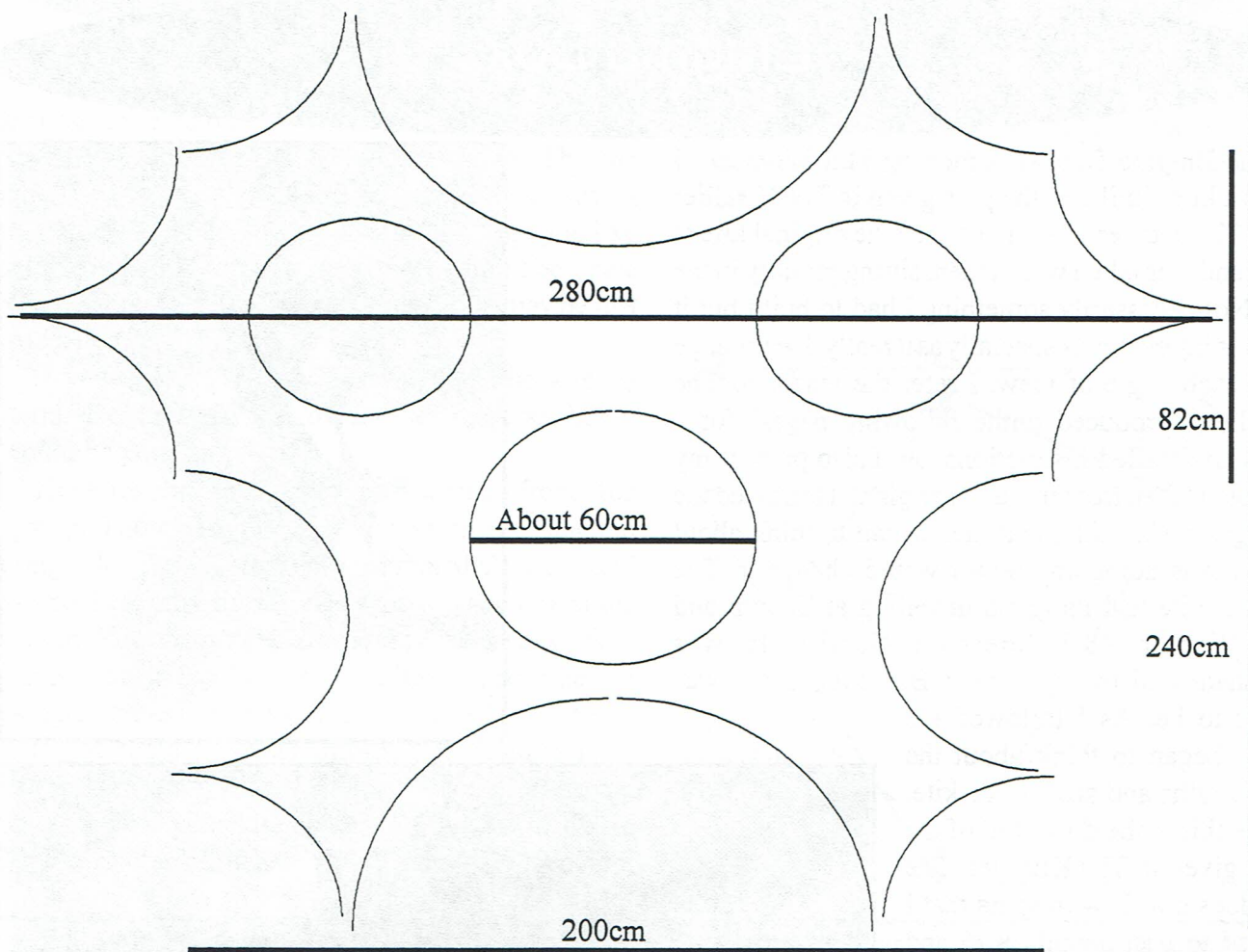


Fig 1. Top view showing central section only

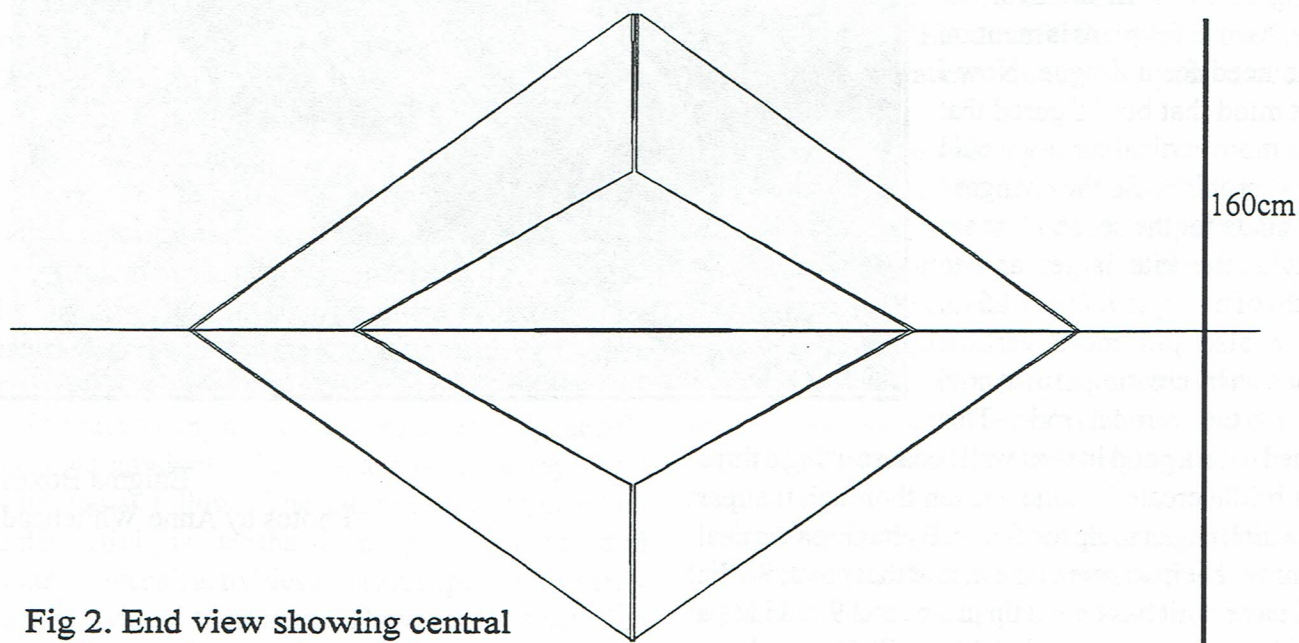
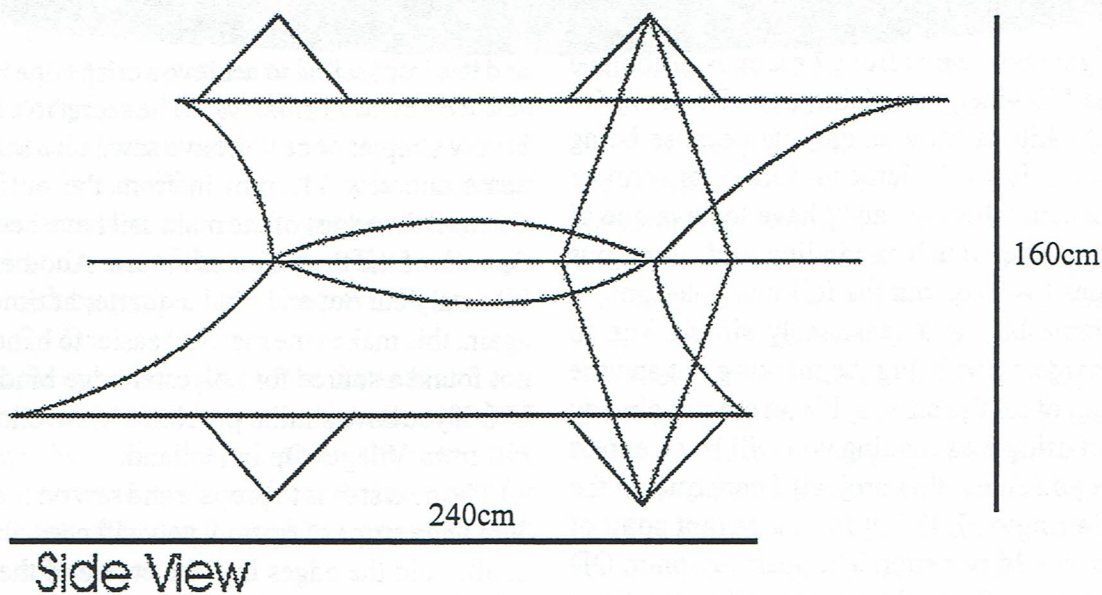


Fig 2. End view showing central section and two wing sections



Fled

This is a kite suitable for light to moderate (beaufort 5) winds.

A short tail or drogue is useful, but not really necessary.

The kite can also be controlled by 2 lines and is then flown without tail or drogue. The kite adapts itself to the wind, but does not tend to float as a delta kite.

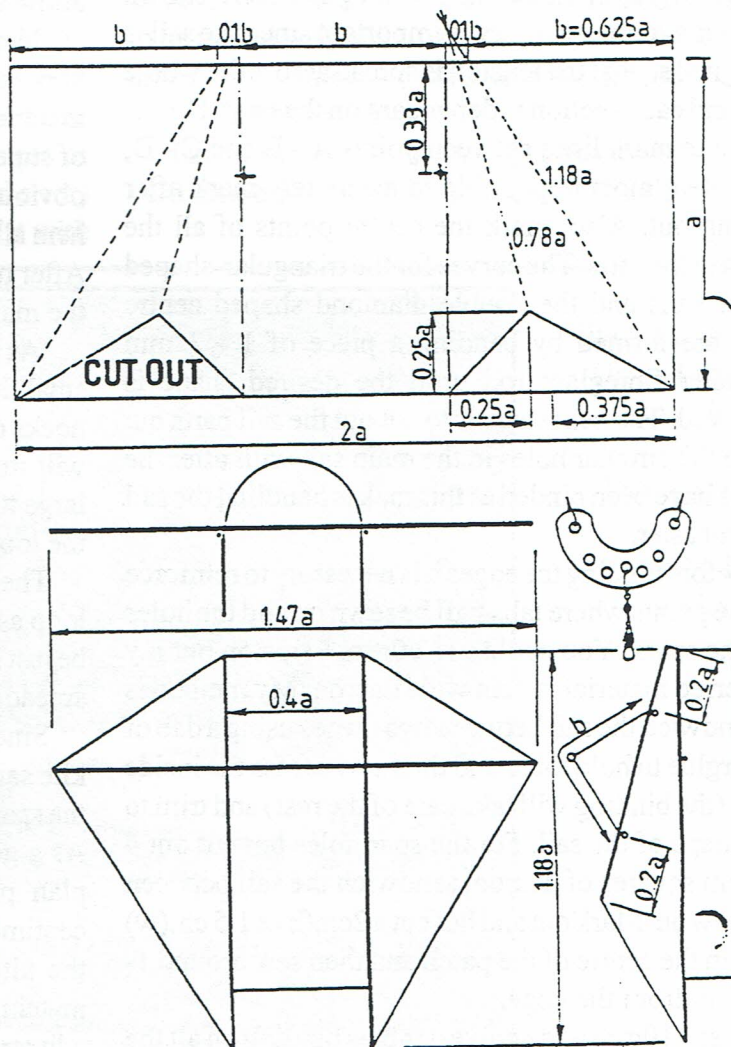
The dimensions are given as "a" and "b". As a guide ~"a" is normally between 60 and 120cm

As material one can chose from polythene, tyvek or nylon.

The spreader has no dihedral, but should bend backwards under wind pressure, you can use dowel or fibre glass rod.

Between the two spines there is a rope, limiting the spread to $0.4a$. There are two holes in the cover to allow the spreader to stick through at 33% from the leading edge.

This is reprinted from an early What's Up? with thanks to Harm Van Veen from Holland once again. This is the only kite that I have made and then lost. It was made from parka nylon and flew really well. I can recommend it to members as a great kite.



Original Enigma Box

The Enigma box stems from 7 seconds of footage on the Fano '93 video, available from Drachen. On the video the kite is truly an enigma because being totally black it is so difficult to define its form or design. It instantly became an "I have to have one of those" kites. After much rewinding and numerous freeze frames I worked out the following design.

The enigma box is a reasonably simple kite to make, the hardest part being the marking out and the edge binding of all the curves. If you are not already proficient at using bias binding you will be an expert by the time you finish this project! I constructed the sail from Carrington K42 but from a weight point of view Icarex would be better. The spars are 6mm OD Carbon fibre tube. Since the spar to sail area ratio is high I would not recommend glass fibre tube and, although light, dowel would not be sufficiently rigid.

To begin, mark out all the sail patterns as shown in the diagram. Accuracy is important since the sail is designed so that the tension is spread across the whole kite and each section is dependant on the next. Do not forget to mark lines between points A - B and C - D; they are almost impossible to accurately mark after cutting out. Also, mark the centre points of all the holes in the sails. The curves for the triangular-shaped upper sails and the double diamond shaped centre sails are formed by bending a piece of 1 - 3 mm diameter fibreglass rod until the desired shape is achieved. The next stage is to cut out the sail parts but leave the circular holes in the main sail until after the edges have been binded as this makes handling the sail much easier.

Before binding the edges it is necessary to reinforce all the points where tabs will be sewn on and the holes for the spars. You could use 60gsm+ ripstop but my preferred material is 4cm wide dacron. My method is to sandwich the sail between two pieces using a dab of superglue to hold them and then sew across the inside edge (the binding will take care of the rest) and trim to the shape of the sail. For the spar holes hot cut out 4 or 5cm squares of dacron, sandwich the sail between and sew on. Mark out and hot cut a 2cm(h) x 1.5 cm(w) hole in the centre of the patch and then sew around 1-2mm in from the edge.

I used 10mm wide polyester bias binding on all the edges. The problem with polyester is that it is very soft

and it is impossible to achieve a crisp edge if you only sew it on in the normal way. The secret to a crisp edge is very simple: once you have sewn on a section start again and sew 11.5mm in from the outside edge. Once all the edges of the main sail have been binded, do each of the three circles in turn. Another good tip is to only cut out and bind a quarter at time as, once again, this makes the material easier to handle. I have not found a source for polyester edge binding in the UK. If you have similar problems it is available by the roll from Vlieger Op in Holland.

The next step is to prepare and sew on the tabs. Cut 3cm wide strips of ripstop, you will need about 1.5m in all. Fold the edges into the centre of the strip and fold in half then sew the open edge. Hot cut into 4cm lengths and sew to the sails. It is only necessary to have enough of the tab protruding past the sail to allow a piece of bridle line to be threaded through.

Next sew on the four upper sails to the main sail at points A - B and C - D. To avoid any creep in the material I pre-fixed these with a few very small dots of superglue along the seam line before sewing. For obvious reasons the sails need to be placed so that the hem allowance is towards the centre of the main sail. After turning under and sewing the hem, sew tabs to the main sail at points A, B, C and D.

As shown in the illustrations all the tabs require small loops of bridle line which locate in the arrow nocks on the spars. After a few hours flying the sails will stretch slightly so the loops want to be relatively large to begin with. It is far better to be able to adjust the loops later than have to re-spar the whole kite.

The forward and aft upper sails share a common loop as shown. The loops on the centre sails need to be just long enough to larks-head around the main sail spreaders.

Since there are always variations in size when a kite sail is sewn up I will not give the dimensions of the spars, just the order in which they should be fitted. As a general guide, use the sail dimensions off the plan plus tabs and loops, then add a couple of centimetres which can later be trimmed. Remember, the kite needs to be dynamically balanced so cut matching spars to the same length and make any adjustments of sail tension via the loops.

First fit all the longerons to the main sail including

the spars between A - B and C - D between the main sail and the rear upper sail. The two spreaders on the main sail are in two pieces. You can either fit these in one piece and cut then later or in two pieces and connect with the spreader joint. Once the main sail spars are fitted you will notice that points A, B, C and D are being pulled into the centre of the kite by the sail tension. This is cured by a length of line fastened between the tabs at A and B and passed through the arrow nock at the end of the spreader. The line length is determined by pythagoras' theorem. Repeat the process at C - D.

Next fit the spreader between the forward and rear pairs of upper sails. Fit an arrow nock to an oversized spar, locate the nock in the loop in the rear sails, stretch the forward sails and mark the spar for trimming. Slide the spar through the spreader joint and fit the arrow nock.

The longerons are now fitted to the centre sails. To fit the centre sails first remove the upper and lower spreaders and slide a 5mm length of 6mm id poly tube onto each spar. Re-fit the spars and position the tube to the outside edge of the longerons. Check symmetry and fix each with a dab of superglue. Release each spreader in turn and larks-head on the front and rear centre sail tips as illustrated. Prepare four pieces of line with a loop in each end (good old trial and error) and tension centre sails as illustrated. To assist with

the rigidity of the frame, remove the main sail longerons and pass through the upper and lower loops on the rear centre sail between the tab and the larks-head.

I have experimented with various bridle set-ups and discovered that a simple two leg coupled with a drogue or two works the best. If anyone who builds an Enigma can get it to fly without a drogue please send me details! The bridle is attached to the main sail longerons approximately halfway between the top end and the crossover point with the upper spreader. Cut four 5mm long pieces of 6mm id poly tube and slide two of each down the longerons. The bridle is larks headed on between them. It is up to you how you drogue the Enigma. Either a single Drogue on a vee line from the lower wing tips on the main sail or two separate drogues attached at the same points will do.

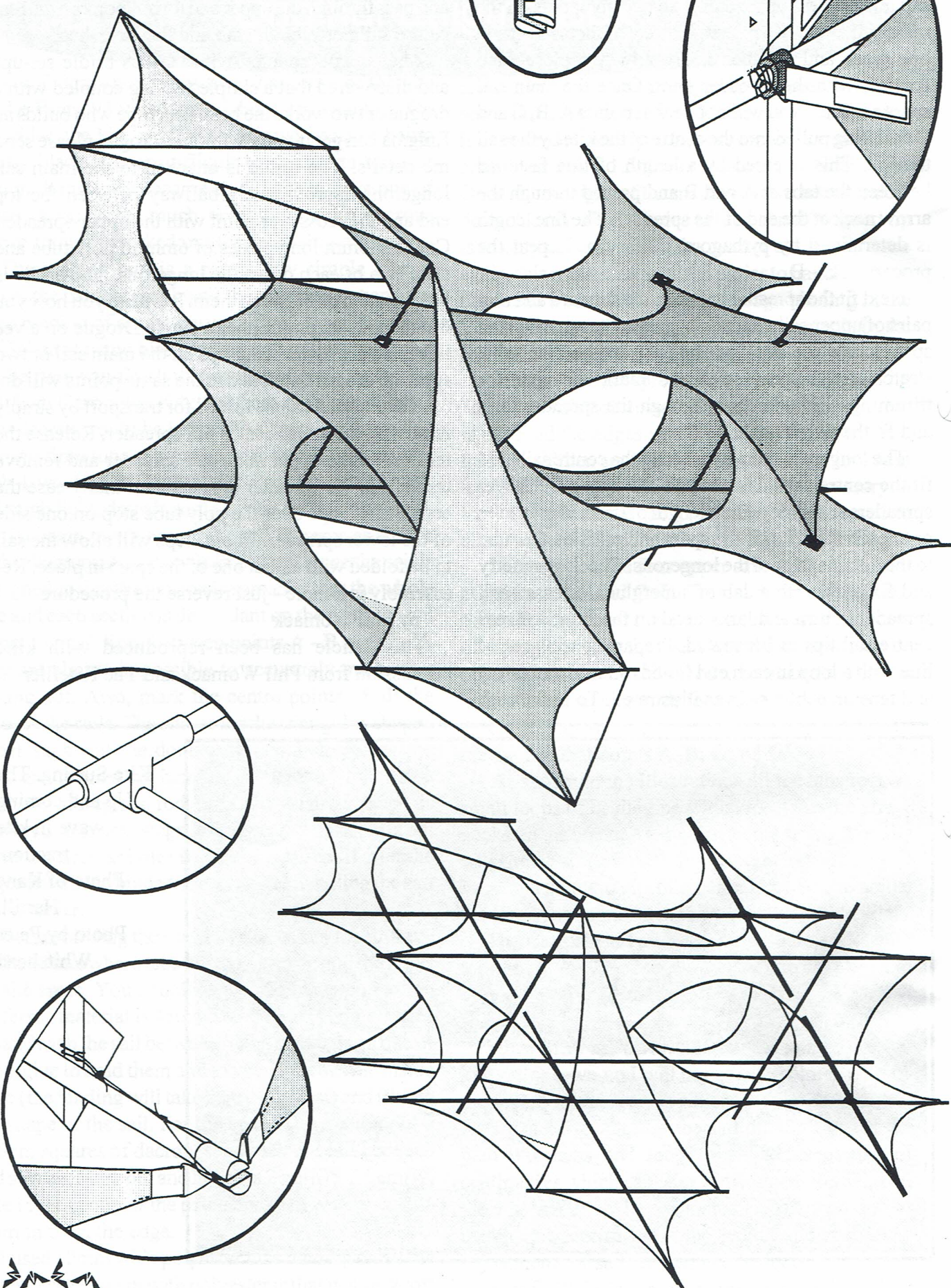
The Enigma can be folded for transport by simply removing the lower centre sail spreader. Release the tension on the upper main sail spreader and remove them from the spreader connectors. Finally ease the centre sail loops over the poly tube stop on one side of the lower spreader. These steps will allow the sail to be folded with all but one of the spars in place. Re-assembly is simple - just reverse the procedure

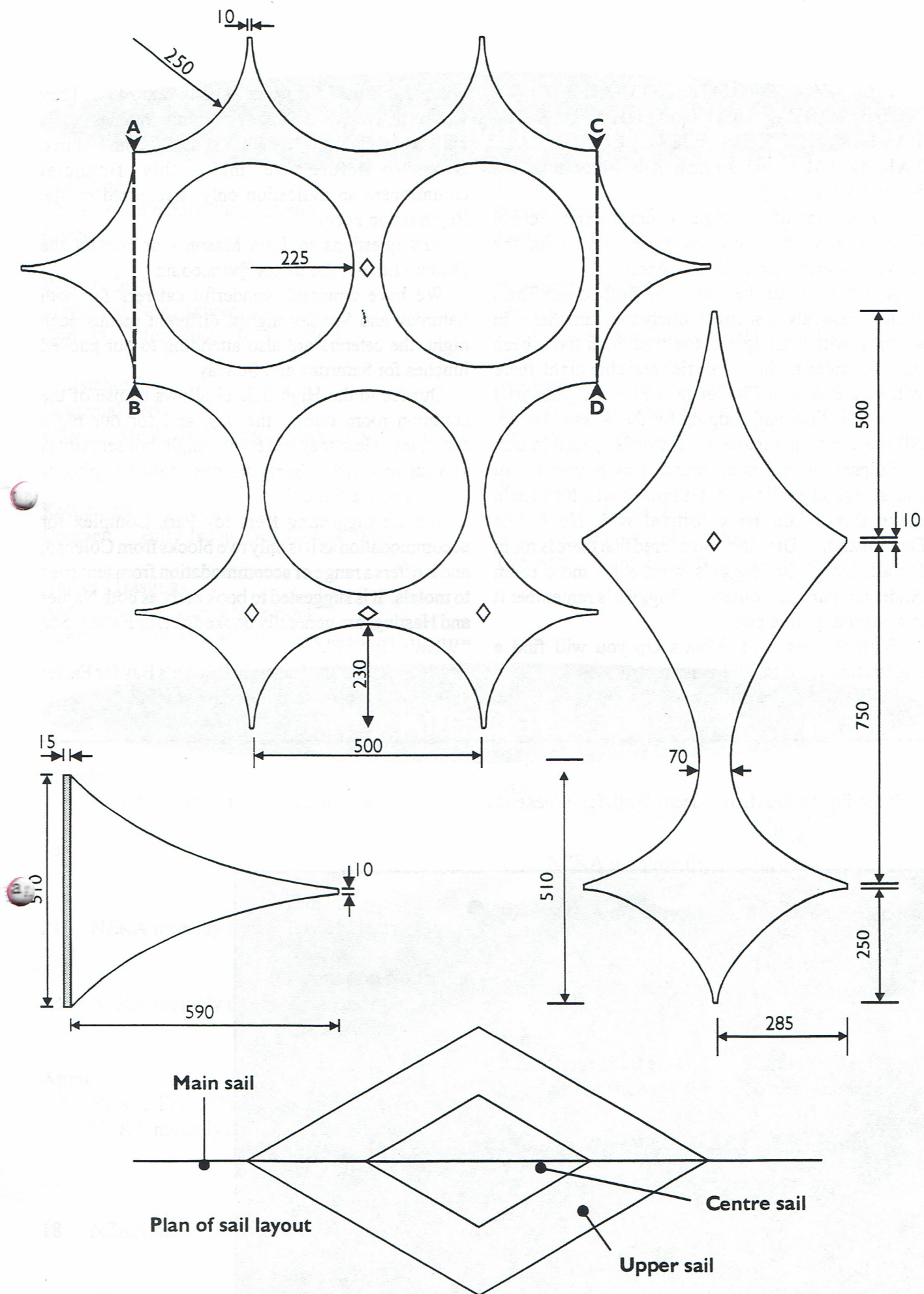
by Phil Womack

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Kite Surfing. The
Up and coming
wave in kite
traction.
Photo of Kane
Hartill.
Photo by Peter
Whitehead





THE NZKA ANNUAL FESTIVAL WILL BE HOSTED BY NZKA HAWKE'S BAY AT EASTER 1999 THIS WILL BE THE FAKFOTSM (Final Annual Kite Festival of the Second Millenium)

For reasons of nostalgia, Colenso High School Grounds have been chosen as the venue for the Annual Festival, from 02 - 05 April.

As Colenso was the site of the Second and Third NZKA Festivals, it seemed timely to return there. In keeping with nostalgia some traditions have been upheld, Friday night will be fish and chip night, there will be a Rokkaku Challenge, a Photo, a Memorial Fly, an Auction, and Judging for the Aussie Award. All the things that make our festivals special to us.

Colenso School is surrounded by houses on all four sides and public access is limited which will help make this a laid back festival with No Public Demonstration Day. It is considered that there is room for all, but if the Buggy's want a bit more room Anderson Park is available. Buggyer's remember it is a popular public park.

With this issue of What's Up you will find a registration form to fill in and return :-

Embroidered Tee Shirts and Polo Shirts ~ may be

ordered and paid for up until noon Saturday. They will be delivered on Sunday evening. Patches ~ will be available on the same basis as the shirts. Badges ~ Before we make this financial commitment an indication only is required on the Registration Form.

Any questions to John Mason - or contact the Deans - Email : the.deans@xtra.co.nz

We have arranged wonderful caterers for both Saturday and Sunday nights, different menus each night, the caterers are also attending to our packed lunches for Saturday and Sunday.

Our fee to the High School allows us use of the common room during the day, and for our night functions. Gear may be left overnight but security is at your own risk. Sorry no overnight camping is allowed by the School.

We are suggesting Kennedy Park Complex for accommodation as it is only two blocks from Colenso, and it offers a range of accommodation from tent sites to motels. It is suggested to book early as both Napier and Hastings are generally booked out for Easter. See "What's Up #57".

Please, come and join us in Hawke's Bay for Easter 1999. We look forward to seeing you there.

Come fill the beach at Queens Birthday Weekend



NZKA Flying Sites

Auckland

The Domain behind the Museum

Contact:

Bay of Plenty

Fergusson Park. Tauranga

Contact: Jim Court 07 865 9693

Christchurch

Centennial Park

Contact: Stephen and Norelly Jarvis 03 338 7326

Dunedin

Kettle Park. Moanaru Beach

Contact: Bill / Jacqui Gee 03 454 3860

Napier / Hastings

Anderson Park. Green Meadows

Contact: Bill McLachlan 06 870 0205

Nelson

Neale Park. Nelson

Contact: Ted Howard 03 548 8707

Palmerston North

Ongley Park

Contact Alan and Judi Main 06 353 1953

Waikato

Wainui Reserve Plateau. 3km from Raglan.

Contact: Lorraine Watson 07 825 7290

Wellington

Fraser Park. Lower Hutt.

Alex Moore Park. Johnsonville

Contact: Tony Fitchett 04 478 5575

Kite Days

March

7	NZKA monthly fly	Napier Hastings Wellington
14	NZKA monthly fly	Dunedin Waikato Eltham
21	NZKA monthly fly	Bay of Plenty Nelson Palmerston North
28	NZKA monthly fly	Auckland Christchurch

April

2-5	NZKA FAKFOTSM	Napier see elsewhere
4	NZKA monthly fly	Napier Hastings Wellington
11	NZKA monthly fly	Dunedin Waikato
18	NZKA monthly fly	Bay of Plenty Nelson Palmerston North
25	NZKA monthly fly	Auckland Christchurch

May

2	NZKA monthly fly	Napier Hastings Wellington
9	NZKA monthly fly	Dunedin Waikato
16	NZKA monthly fly	Bay of Plenty Nelson Palmerston North
30	NZKA monthly fly	Auckland Christchurch

June

5-7	Come fill the Sky	Mahia
6	NZKA monthly fly	Napier Hastings Wellington
13	NZKA monthly fly	Dunedin Waikato
20	NZKA monthly fly	Bay of Plenty Nelson Palmerston North
27	NZKA monthly fly	Auckland Christchurch

Kite Trade Directory

Below is a key list of what kite retailers around the country are offering.

Sl-single line, **Dl**-dual line, **C**-custom made kites, **Bu**-buggies, **F**-fabric, **Ka**-kite making accessories, **Re**-repairs, **Kw**-kite making workshops, **D**-demonstrations, **Bm**-books & magazines, **W**-wind related articles, **G**-gift items, **O**-other recreational items, **Mo**- mail order catalogue, **Kk**-kite kits, **Ex**-exhibitions, **Rl**-reference library.

Kites That Fly, 75 Barrys Point Road. **Takapuna** North Shore City. Ph (09) 486 7739 Fax (09) 486 7740

Services offered- Sl, Dl, C, F, Ka, Re, Kw, W, D, Mo.

Kiteworks, 111 Symonds St, **Auckland**. Ph/Fax (09) 358 0991

Services offered- Sl, Dl, C, Bu, F, Ka Re, W.

Skylines and Bylines, The Arts Centre, PO Box 845, **Christchurch**. Ph/Fax (03) 337 2669 Mobile (025) 317 716. email-syvan@xtra.co.nz

Services offered-Sl, Dl, C, F, Ka, Re, Bm, W, G, O.

Sky's Unlimited, Wiroa Rd, R.D.3 **Kerikeri**, B.O.I. Ph/Fax(09) 407 7270 email kitesail@xtra.co.nz

Services offered Power kites and kites sourced from Europe Bu,Sl,Dl,Kw,D,F,Kk

Rainbow Flight, 117H Hardy St, **Nelson**. Ph/Fax (03) 548 8707

Services offered-Sl, Dl, C, Bu, F, Ka, Re,Kw, D, Bm, W, G, O, Mo.

Hyasa kites, 29 Ticehurst Rd **Lyttelton** Christchurch (03) 328 9934

Services offered Sl, Dl, C, Bu, F, Ka, Re, Kw, D, Mo, Kk.

A Kiwi Kite, 6 Long Street, **Raglan**. Ph (07) 825 7290

Services offered- Sl, Dl, C, Bu, Re, Kw, D, Ex, Rl.

Coastal Kites, 22 Pooles Rd, **Tauranga**. Ph/Fax (07) 541 0519

Services offered-Sl, Dl, C, Bu, F, Ka, Re, W.

Mahia

We had a small adventure to uncharted lands just after Christmas. We took a weekend trip up to Mahia Beach. I remembered this from a prior holiday with my parents. One of the comments was that the surfers liked this because if the wind was blowing the wrong way there was always the other side of the peninsula to try. I also remembered the beach as being large and long. This is partly where I learned some of the rudiments of driving (along with a few paddocks on the farm). So with some good memories of the place we set out for a weekends relaxing and kite flying. We did more exploring than kite flying as we had a little rain and a bit more wind than I wanted. We did tie off a medium sized parafoil to a large piece of driftwood and then had to sit on the driftwood to keep it in place. But the wind was clean and clear if a little strong. The beach was as big as I imagined it, perhaps bigger. Our

hosts over dinner on the Saturday asked about a festival / gathering there later in the year. Queens birthday weekend to be exact. We are assured that Mahia is generally fine, the winds are as good there as anywhere, and probably better. (Where ever you are you should have been there yesterday though.) There is a beach hall that can be used for demonstrations, meals, shelter etc. And the beach is big enough to be used by single line flyers, sport kite fliers, buggies and the new wave boards. The idea is to hold a mini Fan(type event, where everyone pays for everything (accommodation, food etc) but that it will be done at minimal cost. And you come along to fly or amuse yourself as you wish. There is also a lot of interesting geography in the area to view and explore. More will be said at Easter in Napier, but come and fill the beach at Mahia over Queens birthday weekend.