

THE VOICE OF CONTROL LINE AEROMODELLERS FROM AROUND AUSTRALIA

Number 198

Produced by the Victorian Control Line Advisory Committee



June 2015 INSIDE THIS ISSUE

Contest Calendars.

Notices.

Combat Capers.

MAAA 68th Nationals Results

and Pictures.

Around the Clubs For Sale and Wanted.

PRODUCTION SPECIFICATIONS

Please remember when submitting copy that if you have access to a PC, or suitable typewriter you can save me retyping by giving me your items pre typed, and please use a good black ribbon for best reproduction.

Best of all is to send a CD or use Email

Contest results should be tab delimited, i.e. use a single tab between each column of results, if submitted by disk or email. This makes formatting much easier on the editor.



VICTORIAN CONTROL LINE CONTEST CALENDAR 2015

DATE	EVENT	CLUB
Jun 6-8	NSW State Championships, Grass Events	SYDNEY
Jun 14	Classic FAI, Vintage A, F2C/F2F,	
	1/2A Combat	CLAMF
Jun 28	Rat Race Invitation and Club Day	KMAC
Jul 12	Speed, Classic Stunt, Mini G/Y,	
	Simple Rat	CLAMF
Jul 26	All Aussie Day and Vintage Combat	KMAC
Aug 9	Carrier, 27 Goodyear, Goodyear.	CLAMF
Sep 13	Speed, Vintage Combat, 2.5cc Rat Race	CLAMF
Oct 3-5	NSW State Champs, Hard Surface events	ALBURY
Oct 18	Coreflute Combat, F2B, F2F	CLAMF
Nov 8	Speed, Warbird Stunt, Combat (TBA)	CLAMF
Dec 13	Vintage A, Classic B, Classic FAI	CLAMF
Events w	rill be flown in order of printing.	

Events in **Bold type** will be flown over hard surface.

CLAMF Frankston Flying Field, Old Wells Rd, Seaford (Melway 97J10), GPS -38.086777,145.148009

10.00am start

Contact :- G. Wilson (03) 9786 8153,

H. Bailey (03) 9543 2259

clamf@ozemail.com.au Email :-

Web site :- http://clamf.aerosports.net.au/

KMAC Stud Rd. Knoxfield.

(opposite Caribbean Gardens) (Melway 72 K9) 10.00am start.

Contact:- Peter Koch 0413222046 or Steve Vallve 0409935358

Web site :- https://sites.google.com/site/knoxmacv/

CLAG has monthly fly-ins at the Moe Race Track every first Sunday of the month.

Contact:-Treasurer. Alan Frost Email:- afrost2@skymesh.com.au

Phone 03 52817350 Secretary. Graham Vibert

Phone 03 51346393

The views and opinions expressed in ACLN do not necessarily reflect those of the Editor or Committees of Clubs or of the members of the Club represented in ACLN but are those of the respective authors.

Any comments, queries or complaints with respect to any article in this publication should be addressed to the author of the article.

The Editor and Committee of Clubs accept no responsibility or liability for any loss or damage incurred or suffered by anyone as a result of this publication or in reliance upon or as a result of acting upon anything contained in this publication.





C.L.A.S. CONTEST CALENDAR 2015

DATE	EVENT	CLUB
Jun 6-8	NSW C/L State Champs CLAS	
	*** Qualifying event for	F2B and F2D W/Ch.
Jun 14	Club Competition.	KMFC
Jun 20-21	"Old Phartz and Friends" Vint	tage Weekend.
	At Coffs Harbour	KMFC
Jul 5	AGM	KMFC
Jul 12	F2B Aerobatics	Doonside
Jul 19	Club Competition.	KMFC
Aug 2	Combined Speed.	SSME
Aug 2	F2B Aerobatics.	KMFC
Aug 16	Classic Stunt.	SAT
Aug 16	Diesel Goodyear, 1/2A DGY,	
	Burford Racing & Diesel Spee	ed. KMFC
Sep 5-6 ***	MAAQ Queensland State Cha	imps F2D CLASSI Ipswich
Sep 19-20	MAAQ Queensland F2B	Rockhampton QLD ***
Sep 20	F2B Aerobatics.	SSME
Oct 3-5	CLAS NSW C/L State Champio	onships F2A and F2C
	C.L.A.	S. at Twin Cities. TBC. ***
Oct 11	Gordon Burford Day.	KMFC

KMFC Oct 30-Nov 1 MAAQ Queensland F2A and F2C

SAT

Maryborough QLD. ***

F2B Aerobatics.

Club Competition

Oct 30-Nov 1 F2B, Classic and Vintage Stunt

Doonside (West Wyalong NSWFFS field) TBC Nov 22 Vintage T/R and Diesel Goodyear. **KMFC** Nov 22 Classic Stunt. **NACA** at Gateshead Nov 29 KMFC Christmas Party and Fun Fly. KMFC. Dec 6 F2B Aerobatics. Doonside.

Events marked *** are qualifying rounds for the 2016 C/L World Championships.

KMFC - (Ku-ring-gai Model Flying Club) - St. Ives Showground, Mona Vale Rd, St. Ives.

SAT- (Sydney Aeromodelling Team) - "Duck Pond", Ashford Road, Milperra.

SSME - (Sydney Society of Model Engineers) - Model Park, Luddenham Road, Luddenham.

DOONSIDE- Baseball diamond, Whalan Reserve.



Oct 18

Oct 25

Taipan Reproduction Engines

Adelaide Aeromotive Pty. Ltd. A.B.N. 115 387 061 aamotive.com > engines > single cylinder

Rebores and Repairs to most *Taipan* and all **glochief** engines.

aamotive.com > repairs

Email us for a free quotation! aamotive@gmail.com

The 16th Annual Shortest Day Slow Combat Contest Saturday June 20 at Mercer, 40 Minutes drive from Auckland NZ Contact Bryce Gibson for all information flyf2d@hotmail.com or +(64)21 443 251

Hire models are available.....

Bryce Gibson Dictator for Life NOCLASS MAC

Combat Capers.

Things to put into place to make you a more consistent combat flyer:-

Check that your model is straight & warp free.

Check that the covering is complete, no holes.

Warm up your engine before entering the combat circle, especially a diesel.

Check that your control lines are untangled & are level.

Check that fuel lines are secure & don't allow air into system.

Check that the fuel shutoff remains open during flight.

Check that streamer is securely restrained & won't fall off.

Learn to fly your model eyes off, watching your opponents every move.

Practice flying inverted until it becomes second nature.

Line up your opponents handle when attempting a cut.

Chase your opponent at every chance, they will usually make a mistake trying to avoid you.

If you follow these simple idea's you should have a lot more success flying combat, good luck.

Graeme Wilson



Over 300 products in stock.

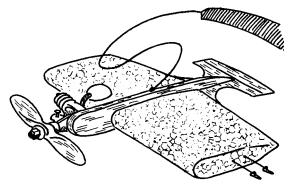


Control Line - Accessories; Bellcranks; Connectors & Leadouts; Covering Material; Engines; Flying Lines;

- Fuel Items; Fuel Tanks; Glow Plugs; Handles; Kits; Propellers; Rib Sets;
- Timers & Programmers; Wheels & Landing Gear.

Free Flight - Timers & Programmers.

Cox Engines - Surestart & Bee Engines; Glow Heads; Tanks; Gaskets; Props; Mounts; Parts & Accessories.



MAAA 68th Nationals Results and

Pictures.

Classic FAI Team Race Results.

PL Team	Rd 1	Rd 2	<u>Final</u>
1. Justic/Lacey	6:01.16	4:10.59	8:33.64
2. Wilson/Poschkens	DNF 70	4:11.16	9:04.75
3. McDermott/McDermott	5:49.87	4:46.46	DNF 38
4. Bucholz/Smith	Disq	6:45.13	



2.5cc Rat Race

<u>PL Team</u>	Rd 1	Rd 2	Final	<u>Engine</u>
1. McDermott/McDermott	262 laps	DNS	524 laps	Nelson FI SE
2. Hunting/Lacey	0	256	400	Nelson ABC
3. M. Wilson/Ellins	181	235	122	Nelson Steel
4. Justic/Owen	157	124		Chaika/Profi, Nelson FI RE
Leknys/Leknys	84	DNF		Mazniak
6. Dillon/Dillon	24	12		

Goodyear T/R

PL Team	Rd 1	Rd 2	Final	Model/Engine
1. Fitzgerald/Poschkens	4:06.07	3:34.03	7:19.65	Argander/Taipan Gold Head
2. M. Wilson/Ellins	3:34.10	DNS	DNF 177	Ohm Special/Profi
3. Justic/Owen	3:41.03	DNS	DNF 105	Ohm Special/Gillot Rossi
4. McDermott/McDermott	DNS	4:22.13		Mr D/Gillot Rossi
5. Cooke/Ewart	5:24.41	Disq		Ol Blue/Nova Rossi

Classic B Team Race

PL Team	Rd 1	Rd 2	Final
1. G. Wilson/Ellins	3:15.88	DNS	6:47.69
2. Bucholz/Smith	3:51.95	3:20.00	DNF 81
3. Dillon/Dillon	3:11.50	DNS	Disq
4. Owen/Owen	3:22.09	3:27.53	
5. McDermott/McDermott	3:23.66	3:58.14	
6. Hunting/Justic	3:42.39	4:10.19	



F2C Team Race

PL Team	Rd 1	Rd 2	Rd 3	Rd 4	<u>Final</u>
 M. Wilson/Poschkens 	DNF 37	3:13.13	3:15.94	3:21.85	6:36.87
Fitzgerald/Ellins	3:12.28	3:14.38	DNF 81	DNS	6:59.45
3. Potter/Harvey	3:22.00	3:18.15	3:17.12	3:13.53	7:24.29
R. Leknys/Reichardt	3:35.38	Disq	3:34.03	3:24.35	
5. S. Leknys/C. Leknys	3:36.62	3:33.84	3:28.50	DNF 20	
6. Justic/Lacey	3:30.69	3:49.50	4:04.29	DNF 35	
7. Christie/Ewart	3:40.72	4:15.84	DNF 61	4:02.53	
8. McDermott/McDermott	DNF 69	4:02.97	3:41.56	Disq	

Open Rat Race

	Rd 1	Final
 M. Wilson/Fitzgerald 	l 2:49.94	6:15.37
2. Justic/Owen	DNF 37	8:37.78



27 Diesel Goodyear T/R

PL Team	Rd 1	Rd 2	Final	Model/Engine
1. Wilson/Wilson	5:02.03	DNS	10:37.54	Ohm Special/ST G20 D
2. McDermott/McDermott	5:02.91	DNS	10:43.00	Ol Blue/R250
3. Linwood/Linwood	5:12.62	5:10.91	10:56.55	Mr D/R250
4. Cooke/Martin	DNF 66	5:13.91		Nemisis/MVVS
5. C. Dillon/Justic	5:15.18	5:20.29		Miss San Bernadino/Ridley Oliver
6. P. Dillon/M. Dillon	5:24.78	7:00.50		Miss San Bernadino/Parra
7. Owen/Owen	5:45.50	6:02.03		Mr D Parra
8. Bucholz/Smith	6:19.13	6:03.65		Ol Blue/Fora
9. Felschow/Hanson	DNS	7:21.93		Miss S B, Shoestring/Parra, Fora

F2D Combat

<u>PL</u>	Entrant	Rd 1	Rd 2	Rd 3	Rd 4	Rd 5	Rd 6	Fly	Off
1.	T. Linwood	W	L	W	W	W	W		
2.	M. Wilson	W	W	W	W	L	L	W	
3.	R. Owen	W	W	W	L	W	L	L	
4.	R. Bellis	W	W	L	L				
=5.	M. Comiskey	L	W	L					
=5.	R. Smith	W	L	L					
=7.	C. Dillon	L	L						
=7.	R. Dillon	L	L						
=7.	T. McDermott	L	L						



Vintage Combat

PL	Entrant	Rd 1	Rep	Rd 2	Rd 3	Rd 4
1.	G. Wilson	W	-	W	W	W
2.	C. Dillon	L	W	W	W	L
3.	P. Dillon	L	W	W	L	W
4.	R. Smith	В	-	W	L	L
=5.	M. Comiskey	W	-	L		
=5.	R. Dillon	W	-	L		
=5.	T. Linwood	W	-	L		
=8.	J. Poulsen	L	L			
=8.	M. Dillon	L	L			



F2A Speed

	Rd 1	Rd 2	Rd 3	Rd 4	km/h
1. Andrew Heath	12.48	12.60	12.755	12.46	288.92
2. Murray Wilson	12.58	NT	NT	12.53	287.31
3. Ian Gapps	NT	12.575	12.85	NT	286.39
4. Richard Justic	12.89	12.94	12.81	13.06	281.03
5. Robert Fitzgerald	NT	14.16	NT	0	254.23
6. Bruce De-Chastel	14.56	0	0	0	247.25
7. Richard Bellis	14.705	NT	0	0	244.89
8. John Walker	0	0	0	0	0



Half A Combat

Entrant	Rd 1	Rd 2	Rd 3	Rd 4	Rd 5	Rd 6
Murray Wilson	W	L	W	W	В	W
Rory Dillon	W	W	L	W	W	L
Robert Owen	W	W	W	L	L	
Callum Dillon	W	W	L	L		
Richard Bellis	L	W	With	drew		
Mark Dillon	L	L				
Paul Dillon	L	L				
Rod Smith	L	L				
	Murray Wilson Rory Dillon Robert Owen Callum Dillon Richard Bellis Mark Dillon Paul Dillon	Murray Wilson W Rory Dillon W Robert Owen W Callum Dillon W Richard Bellis L Mark Dillon L Paul Dillon L	Murray Wilson W L Rory Dillon W W Robert Owen W W Callum Dillon W W Richard Bellis L W Mark Dillon L L Paul Dillon L	Murray Wilson W L W Rory Dillon W W L Robert Owen W W W Callum Dillon W W L Richard Bellis L W With Mark Dillon L L Paul Dillon L L	Murray Wilson W L W W Rory Dillon W W L W Robert Owen W W L Callum Dillon W W L Richard Bellis L W Withdrew Mark Dillon L L Paul Dillon L L	Murray Wilson W L W W B Rory Dillon W W L W W Robert Owen W W L L Callum Dillon W W L L Richard Bellis L W Withdrew Mark Dillon L L Paul Dillon L L

R. Dillon, M. Wilson, R. Owen.

Final 7:46.85 7:51.63 8:01.22

F2F Team Race

PL Team	Rd 1	Rd 2	Rd 3
1. Wilson/Christie	3:45.58	DNS	DNS
2. Dillon/Dillon	3:58.94	3:53.81	3:52.22
Fitzgerald/Poschkens	3:54.10	DNS	DNS
4. Leknys/Leknys	4:22.34	3:58.76	Disq
5. Bellis/Gannon	4:04.94	4:09.29	4:10.94
6. McDermott/McDermott	4:09.07	DNF	DNF
7. Hunting/Lacey	4:23.75	5:49.36	DNF 30
8. Cook/Ewart	DNF 14	DNS	DNS



Vintage A Team Race

PL Team	Rd 1	Rd 2	<u>Final</u>	A Colored		
1. Christie/M. Wilson	3:18.11	3:22.37	6:46.53			10000000000000000000000000000000000000
2. G. Wilson/Ellins	3:26.59	DNS	6:52.87			
3. McDermott/McDermott	3:36.56	3:30.97	DNF 0		Mark E	Pillon in F2F action
4. Bucholz/Smith	4:05.25	4:09.47				
Leknys/Leknys	4:55.65	4:28.91 (30 second pe	enalty added	l to Rd 1 f	or use of shut-off)
6. Bellis/ Gannon	DNF 58	DNS				

DNF 42

DNS

Jnr 2.5cc Rat Race

7. Owen/Owen

Final

R. Dillon 181
 C. Dillon 134

Jnr 2.5cc Combat

Rd 1 Rd 2 Rd3

1. C. Dillon W W W 2. R. Dillon L L L

Combined Speed

	-	Class	<u>%</u>
1	J. Walker	Stock Jet	98.79
2	J. Jacobson	Proto	96.4
3	R. Justic	3	96.32
4	D. Axon	Stock Jet	86.75
5	J. Jacobson	5	83.93
	B. De-Chastel		0
	K. Ewart		0
	J. Taylor		0



Results tabulated by Graeme Wilson.



VINTAGE STUNT											
COMPETITOR	MODEL	YEAR	ENGINE	YEAR	R	OUND 1		ROUND 2	STATIC	SCORE	PLACE
F. BATTAM	HOT ROCK	1947	Fox -35	1951	3	167.0	4	27.5	117	284	2
B.FREDERICKSON	JAMIESON	1947	ATWOOD 51	1948	4	1790	2	181.0	120	301	1
D. KEYSSECKER	JAMIESON	1947	Ch. GOOWTA	1948		44.5	3	117-5	112	229.5	4
V.RICHARD-SMITH	STUKA	1951	Fox -35	1951	5	154-5	1	157-5	108	265.5	3



Vintage Stunt placegetters.

1st Barry Fredrickson (Qld)

2nd Frank Battam (NSW)

3rd Van Richard-Smith (Qld)

CLASSIC STUNT										
COMPETITOR	MODEL	YEAR	ENGINE	YEAR	F	ROUND 1	1	ROUND 2	SCORE	PLACE
V. RICHARDS-SMITH					1	71	5	290	290	G
F. BATTAM					5	495	T	520	520	3
B. FREDERICKSON					3	_	3	_	_	_
R.TOWELL					4	564	7	341	564	1
D.KEYSSECKER					5	463	6	479	479	4
8.					6	_	2			_
P. ALLEN					7	512	4	530	530	5
J. FRY					8	407	8	393	407	5
							Ĭ			



Classic Stunt placegetters.

1st Reg Towell (NSW)

2nd Paul Allen (NSW)

3rd Frank Battam (NSW)

Aerobatics pictures by Margaret Battam.



	NATS F2B AEROBATICS 2015										
CC	MPETITOR	R	OUND 1	R	OUND 2	ROUND 3		ROUND 4		TOTAL	PL
M.	BATTY	1	1002 -33		1013-97		CANC.		1056.30	1024-20	5
5.	BAKAC	2	832 -83		615.57		910.27		939-20	894-10	13
F.	BATTAM	3	916.03		830-90		943-13		944-53	234.5	7 10
V. 9	RICHARD-SMITH	4	561.53		407-63		199.40		622.37	530-51	3
P. 1	NGLBERGER	5	903-37		DN.F		206.77		895.80	201-98	15
B.1	REDERICKSON	6	205.90		944-10		809-47		914-37	941.46	9
L	NELL	٦	272.00		984-30		1053-03		1048-20	1028-51	4
5	MASTERTON	8	~		_						
D	.KEYSSECKER	9	812-20		203.73		755-10		812-03	793.11	1
B	STEBBING	10			-						
P	ROLAND	11	961.90		1003.97		952.33			972.73	7
P	ALLEN	12	867 30		892.53		931-83		941-87	922.08	11
	.PARISI	13	1031-90		1020-47		1071-17		1058-07	1053-71	S
	R.TOWELL	14	971.60		967.90		1011.60		1008-53	227.24	6
	R.BOND	15	950.03		1018-80		1024.97		1041-97	1028-58	3
	M. HOWELL	IG			104437		1103.67		1109.93	1085-99	1
	M.ELLINS	17	921.60		834-80		986.80		1000.77	262.72	8
	S. BACAL	18					~				
	B. HOFFMAN	19) —				-				
	J.FRY	50	634.77		710-33		632.03		769.70	704-93	2





Don Keyssecker was the F2B Advanced winner.



Joe Parisi (Qld)
Murray Howell (NSW)
Russell Bond (SA)
with their F2B models.

Club competition held at Frankston 17/05/2015

It was possibly the best Sundays weather we've had since Easter. As always, these club events provide a good opportunity to practice for some major events or just have some plain fun! Conditions were ideal for our Warbird Stunt competition and the Speed boys made the most of great conditions flying a variety of classes throughout the day.

Results from Perky and Combined Speed.

Flight 1	Flight 2	Flight 3	Fastest	Km/h
42.15	42.05	41.35	41.35	140.11
42.18	42.10		42.10	137.62
53.75	53.59		53.59	108.11
5 51.67	57.80	56.35	51.67	112.13
G 41.06	41.90	41.02	41.02	141.24
	42.15 42.18 53.75 5 51.67	42.15 42.05 42.18 42.10 53.75 53.59 5 51.67 57.80	42.15 42.05 41.35 42.18 42.10 53.75 53.59 5 51.67 57.80 56.35	42.15 42.05 41.35 41.35 42.18 42.10 42.10 53.75 53.59 53.59 5 51.67 57.80 56.35 51.67



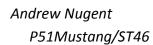
Allison and hi

Pos Name	Class	Engine	Flight 1	Flight 2	Flight 3	Fastest	Km/h	%
1 R. Hiern	Vintage Proto	OS25FX	32.09			32.09	180.54	94.58%
2 N. Wake	Class 5	Novarossi 21	15.31	15.25	15.32	15.25	236.07	88.07%
3 R. Hiern	Proto	Novarossi 21	28.47	29.00		28.47	203.50	84.74%
4 H. Bailey	1/2 A Proto	OS 10 FP -D	32.56	32.75		32.56	110.57	81.88%
5 V. Marquet	Vintage Proto	ETA & K&B .29	DNF	40.70	40.19	40.19	144.17	75.53%
6 N. Wake	Proto	Force .21	32.57	32.78		32.57	177.88	74.07%

Warbird / Classic Stunt Results

Pos	Name	Model Engine
1.	A. Nugent	P51Mustang/ST46
2.	G. Wilson	Nobler/OS 35
3.	P. Koch	Stuka/Fox 35









ANDREW'S PANS.

.21 size speed pans (by request no stock at this time), Nelson style T/R pans and a few 2cc pans. Also available a new T/R pan. Julian Reichardt has hand carved a wooden replica/pattern of the pan he and Hutton Oddy used back in the 70's. This will be suitable for Classic FAI T/R. He has also sent me a copy of their T/R plan called a FART. (I didn't name it!!) All pans \$25 in the "as cast state" and are cast in AA601 casting Alloy.

Reichardt/Oddy pan.



Also available to order, prop nuts and shaft extentions, carbies for

most engines, and vintage T/R type tank and bottle valves.

Available now the following full size plans,: Turtle, FART, Sapavolov, Timepiece, Picus, Dimple Dumpling, Past, Arrow. All \$4 which includes postage in Australia. Regards,

Andrew Nugent.

andrew.n5@bigpond.com

PH 9551 1884.

MACCA'S MACHINING & MILLING SERVICES

Tank Valves

Filler Bottle Valves

Shaft Extensions

Engine Plates

Venturies and threaded inserts and general machining. Phone 07 3288 9263

Mobile 0402 295 370

Newsletter Editor

Harry Bailey.
37 Thompson Street
Clayton 3168
Victoria
Email:-

hbbailey@optusnet.com.au

U.S. Hard rock maple bearer wood, precision cut and machine sanded.

Cost \$4 each plus postage. All lengths 12"

Sizes: 3/8"x3/8"

3/8"x1/2"

1/2"x1/2"

Also, I now have a stock of 3/16" sq and 1/4"sq rock maple spars.

All spars are precision sanded with 150 grit.

\$4 each plus postage.

email: aheath14@australia.edu

Castor Oil. First pressing/degummed. \$45 for 5 litres including container.

Postage based on 6 kg package sent using regular mail to your postcode from 3018

8x4 & 8x6 Taipan white flexible nylon & black GF nylon propellers **have all been sold.**

7x4 & 7x6 Taipan White flexible nylon & Black Glass Filled are AU \$2.20 each plus postage cost.

(I can fit 10 of the 7 inch diameter props in a large letter for \$2.50 post Australia wide)

Black, glass filled nylon 9x4, 9x6 (\$3 ea) 10x4, 10x6 & 11x7 (\$3.20 ea) Taipan propellers available + parcel post postage

Contact:- combtkid@hotmail.com

Bank deposit (EFT), Australia Post money orders, Cash & PayPal (+3.5% fee) payments accepted.

SAITO FA40A Golden Knight, NIB, complete with instructions, muffler, etc. \$240 + postage.

Reported to be a great choice of engine for Noblers.

email Mike Taylor at mikenmarg@bordernet.com.au or phone 0408 561776.

A.C.L.N. ADVERTISING

For the newer readers, we point out that "private" (personal) ads are free to subscribers, and "commercial" ads are \$20 per quarter page, or \$5 for business card size. Commercial Advertisers can receive a free business card size ad for submitting original articles of interest to A.C.L.N. readers.

Copy or artwork for ads should be sent to the editor, cheques to the treasurer (G Wilson P.O. Box 298 Seaford, Vic. 3198) If you want to save a stamp, I can forward on any cheques sent with ads, but please make them payable to "Control Line Advisory Committee"

AUSTRALIAN CONTROL LINE NEWS

If undeliverable return to:-

G. WILSON

P. O. BOX 298

SEAFORD VIC 3198

SURFACE MAIL



300 733 673 - www.christiantraders.com.au

Printed by Minuteman Press 3/14-16 Hartnett Drive Seaford, VIC 3198 Phone: 03 9773 5586