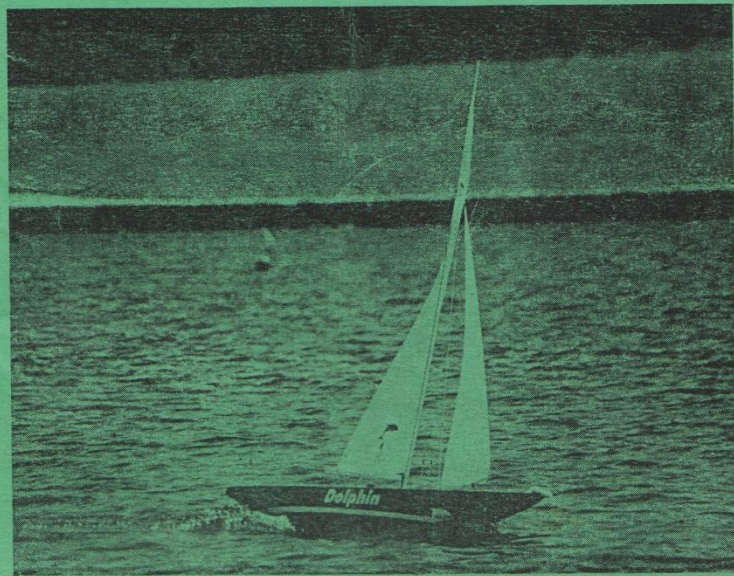
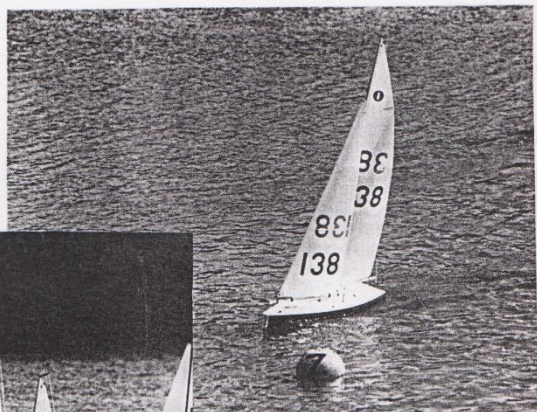


TONYABEL MODEL RACING YACHTS



1996

50p





The "KIWI R36R"



The "WREN R36R"

TONY ABEL MODEL RACING YACHTS

The KIWI R36R

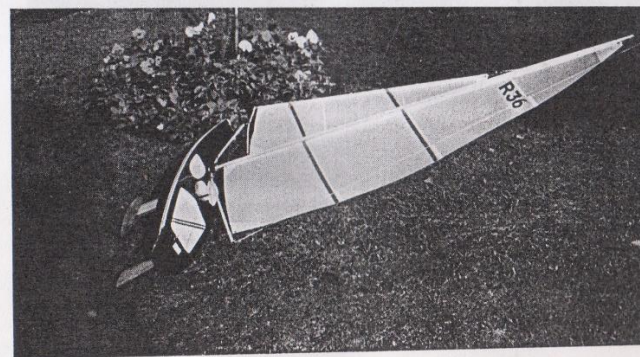
A modern R36R yacht having a displacement of 9 lbs. The kit includes a suit of panelled sails and the lead bulb. The hull is moulded in glass-fibre and it is available in RED, YELLOW, BLUE, ORANGE or TURQUOISE. The deck is of birch ply and the yacht has a laminated wood fin and rudder. The fittings are in chrome plated brass and anodised alloy with a silver anodised mast and booms.

<u>COMPLETE KIT</u>	£130.00
Box and Carriage	£18.00
Groovy Mast and Fittings - extra	£6.00
<u>Components</u>	
Hull and Drawings	£28.00
Lead Bulb	£8.00

The WREN R36R

The Wren is designed to use a swing rig and features a glass-fibre hull with a lite-ply deck. The kit includes the swing rig with all the tubes ready bent to shape and a 700 sq.ins. sail. The yacht can carry up to 900 sq.ins. in light airs. All the parts to complete the yacht are included in the kit (less R/C gear).

<u>COMPLETE KIT</u>	£130.00
Box and Carriage	£18.00
<u>Extras</u>	
Racing Winch	£72.00



CONTENTS

COMPLETE KITS

The "Kingfisher" RM"
The "OSPREY" R.M.
The Swing Rig "OSPREY" R.M.
The One Metre "CYGNET" 3
" " " "RAGTIME"
" " " "WOODPECKER"
" " " "KIWI" R36R
" " " "WREN" R36R
The Six Metre "Dolphin"

SAIL WINCHES

1 Metre Sports Winch
1 Metre Racing Winch
Competition Winch
Sprint Winch
Marathon Winch
Futaba 3801 Sail Arm Winch

RADIO CONTROL OUTFITS

Futaba 27 and 40 MHZ, Nicads, Accessories

FITTINGS AND MASTS

Fittings, Rigging, Masts, Groovy Masts, Booms

SAIL KITS

1 Metre and R.M. Sail Kits
Swing Rig Kits

ENQUIRIES

IT WOULD BE APPRECIATED IF ALL ENQUIRIES ARE
ACCOMPANIED BY A STAMPED AND ADDRESSED ENVELOPE

PRICES AND PAYMENTS

Where applicable prices include VAT at the U.K. and E.E.C. current rate of 17.5%
For Export orders, please deduct 14.9%
For all U.K. Orders, please forward a crossed cheque or Postal
Order payable to "Tony Abel Model Racing Yachts"
For all EXPORT orders, payment should be made by a Eurocheque
to a maximum value of £150 or by a Draft Cheque on a U.K. bank
OR by an International Money Order
E.E.C. COUNTRIES NOW PAY VAT @ 17.5%.

TELEPHONE: (01722) 324677
FAX: (01722) 324677

Tony Abel Model Racing Yachts
"Highnoon"
Petersfinger Road,
SALISBURY, WILTSHIRE SP5 3BY

TONY ABEL MODEL RACING YACHTS

COMPLETE KITS

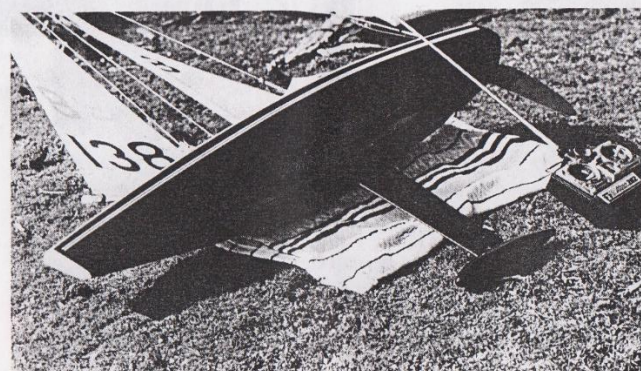
INTRODUCTION

The hulls for all yachts described are designed and moulded on the premises by Tony Abel as are the glass-fibre decks where used. Each hull is supplied in a range of colours and with a high gloss finish. Most of the kits have been reviewed in "The Radio Control Boat Modeller" as follows:-

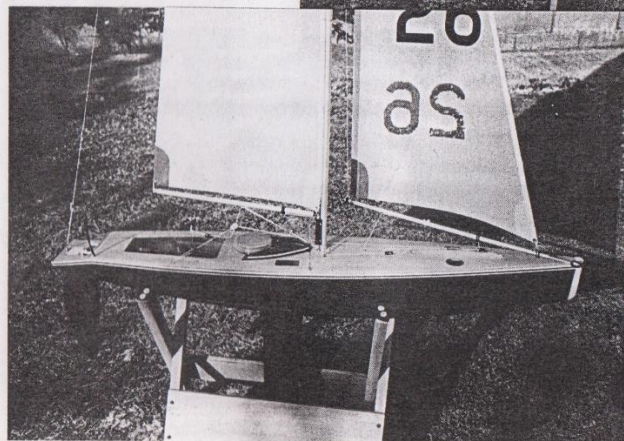
The KIWI	May/June 1988	"Radio Control Boat Modeller"
The OSPREY	Sept/Oct 1989	" " "
The WOODPECKER	July/Aug 1992	
The DOLPHIN	Jan/Feb 1993	
The KINGFISHER	Sept. 1994	"Model Boats"
The RAGTIME	May/June 1995	"Marine Modelling"

In the interests of improving performance and quality, there may be some changes in the yachts supplied compared to those reviewed as above. In general and unless otherwise stated each kit comprises all the items necessary to completely build the yacht with the exception of adhesives and for the fins and rudder, some paint. Proprietary radio systems for either 27 Mhz or 40 Mhz can be supplied together with rechargeable nickel-cadmium cells as required; there is also a range of sail winches which are produced exclusively by Tony Abel to suit all yachts. A large variety of fittings are also available and these are described separately.

The Carriage Rates quoted for kits refer to the United Kingdom only. Where components only are ordered, there will be an additional charge for Carriage at the appropriate rate.



The "RAGTIME 1 MTR"



245
89

304 + LW 100 = 404

MAND
+WS
+S
+LWP

TONY ABEL MODEL RACING YACHTS

The MANDARIN 1MTR

New for 1996 the yacht features a narrow glass-fibre hull moulded in a choice of colours, the fin and rudder are moulded in carbon fibre for maximum performance. The kit is supplied with a No.1 top suit of sails with a choice of either a groovy mast and fittings or with a round alloy mast with ready made mast rings for the sails. All the fittings are supplied with the kit along with the lead bulb.

Full size hull drawings give the location of all the fittings and the radio, winch and rudder servo.

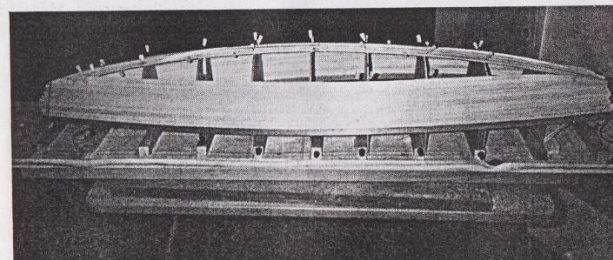
COMPLETE KIT	£245.00
Box and carriage	£18.00
No. 2 Working Rig	£66.00
No. 3 Storm Rig	£56.00
3801 Winch	£59.00
Racing Winch	£76.00
Hull and Drawings only	£40.00
Carriage	£8.50

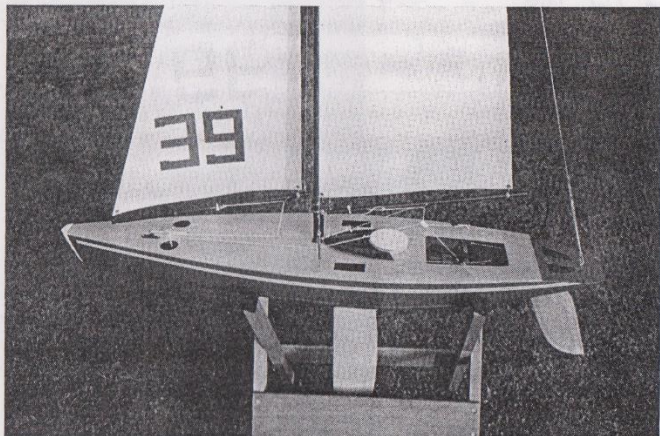
The CEDAR MANDARIN 1MTR

As above but it is built with a cedar planked hull instead of the glass-fibre hull.

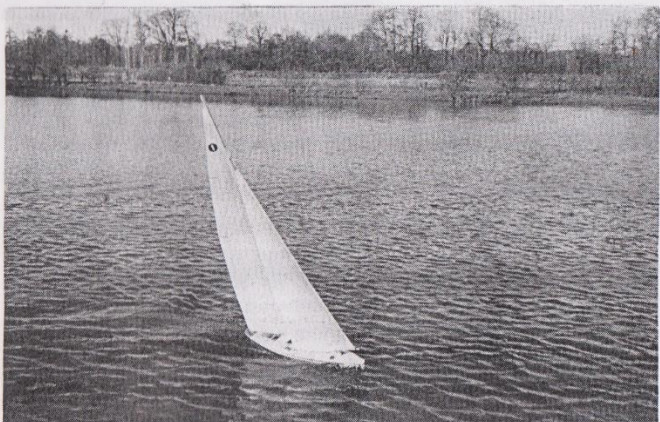
The kit contains all the cedar planks, ply for the shadows, carbon fin and rudder, mast, sails and fittings.

COMPLETE KIT	£245.00
Box and carriage	£18.00





The "CYGNET 3 1MTR"



TONY ABEL MODEL RACING YACHTS

THE CYGNET 3 1MTR

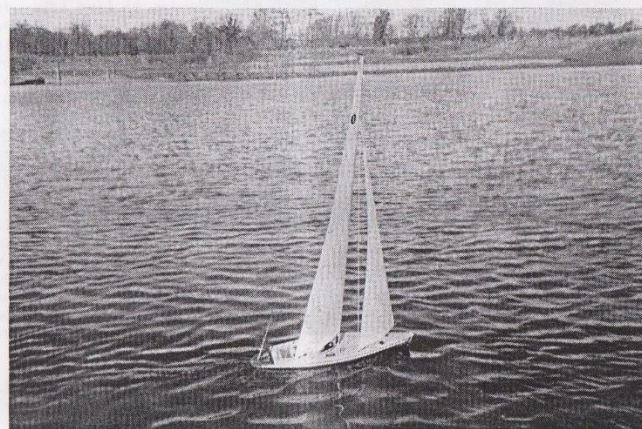
A completely up to date yacht in the exciting One-Metre Class. The hull has a new bow to prevent diving. A lite ply deck and a new rudder. The inwales are ready fitted to the hull, and the keel box and the mast box are ready made. The best quality British and German fittings are included in the kit along with alloy mast and booms. Sails and the lead bulb complete the kit. Available with a red, blue, orange, turquoise or yellow hull.

COMPLETE KIT of parts £170.00

Box and Carriage £18.00
Groovy Mast and Fittings £5.00 extra

Futaba 3801 Winch, Tall Rig, Storm Rig available.

Designed to the I.M.Y.R.U. Rule.





The "RAGTIME 1 MTR"



The "WOODPECKER 1 MTR"

TONY ABEL MODEL RACING YACHTS

£205
 59
 5.90
 5.20
 275.15
 2

The RAGTIME 1MTR

The Ragtime is designed by Graham Bantock and features a glass-fibre hull and a lite ply deck, silver anodised mast and booms, all the fittings plus a suite of panelled sails. The hull is available in a choice of colours and it has the inwales ready fitted and the fin and rudder positions marked on the hull. It can be supplied with either a wood fin or a carbon-fibre fin.

KIT OF PARTS	£170.00
KIT plus carbon-fibre fin and rudder	£205.00
Box and Carriage	£18.00
Glass-fibre hull plus a marine modelling plan	£39.00
Delivery	£8.50

The WOODPECKER 1 MTR

The Woodpecker is a very easy to build yacht with most of the timber parts pre-cut. The hull is assembled from five plywood skins, joined with fibre-glass tape (supplied). The fin is supplied ready shaped and is removeable from the hull. The mast is adjustable in the hull for fine tuning. The mast and booms are in silver anodised alloy and the fittings are anodised alloy or chrome plated brass. A working dacron suit of sails is supplied in the kit. The Woodpecker is designed to the I.M.Y.R.U. Rule.

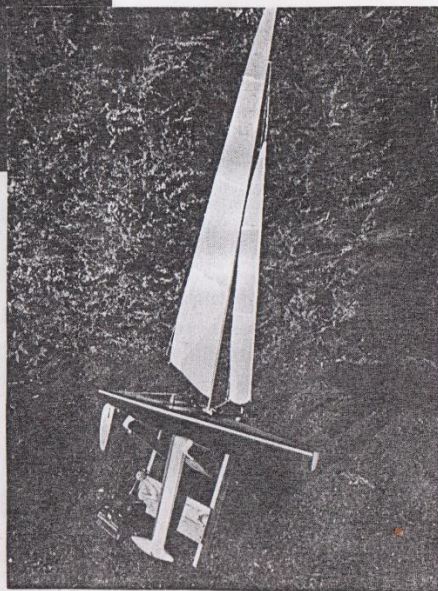
COMPLETE KIT including lead	£135.00
Box and carriage	£14.50
Groovy Mast and Fittings - extra	£6.00

All timber for the Hull, Fin, Rudder	£40.00
No. 1 Top Rig Sail Kit	£59.50
No. 3 Storm Sail Kit	£43.50
Futaba 27 MHZ R/C (one Servo)	£40.00
Racing Winch	£76.00
Sports Winch	£60.00
Hitec Winch	£44.00

ALL THE RIGS AND FITTINGS ARE INTERCHANGEABLE WITH THE CYGNET OR RAGTIME
THE FIN IS INTERCHANGEABLE WITH THE CYGNET.



The "Kingfisher RM"



TONY ABEL MODEL RACING YACHTS

The KINGFISHER R.M.

This is a new design that includes several features. The total weight of the yacht is 10lbs.8ozs., and the draught 21". The kit includes a glass-fibre hull with a pre-cut lite-ply deck that fits into the hull on prefitted inwales. The winch and the rudder servo are fitted to the fin. The fin is either a ready finished laminated wood fin or a carbon-fibre fin. The rudder is either lite-ply or a carbon-fibre one. The kit includes all the fittings to complete the hull plus a swing rig with a carbon-fibre mast and film sails. The hull is available in red, blue, turquoise or orange gel.

COMPLETE KIT with a Carbon Fin and Rudder

£245.00

Box and carriage

£18.90

Winch and Radio extra

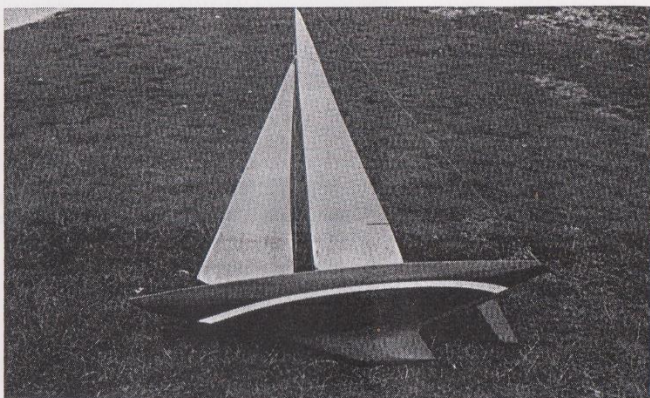
Length 50"

Beam 8"

Draught 21"

Sailing Weight 10lbs. 8 ozs.





The "Dolphin 6 MTR"

TONY ABEL MODEL RACING YACHTS

The DOLPHIN 6 MTR

The Dolphin hull is produced by Bob Underwood and kitted by Tony Abel. The kit includes the hull with the lead and rudder ready fitted. All the fittings are supplied along with a lite-ply deck, groovy alloy mast and panelled dacron sails.

The length of the yacht is 63" and the weight 27lbs. 4 ozs. It is available in blue, red, green, orange and white.

COMPLETE KIT of parts is

£280.00

The kit must be collected

SPRINT WINCH

£80.00

HITEC ADJUSTABLE WINCH

£44.00



SAIL WINCHES

General Information

A range of seven winches is available consisting of the Sports or Racing winches for the R36 or One MTR yachts, the Competition, Competition E and Sprint for RM yachts, the Sprint for R10R and 6MTR yachts. The most powerful is the Marathon winch for 6MTR and R.A. yachts.

All the winches have been tried and tested in competitions to meet the arduous conditions for which they are designed and are highly competitive in both performance and price. All the winches are fitted with a Futaba Plug and have a nylon drum.

1 MTR SPORTS WINCH

A low cost winch for the R36 and 1MTR yachts, it plugs into the Receiver and operates from the Receiver Nicads. The gears are sealed against water by using Neoprene O rings. It will pull 4.5 lbs. on a 6 volt nicad pack. The drum is non adjustable with a sheeting travel of 10.5".

Price £60.00 including plug and drum.
Carriage U.K. £2.00

1 MTR RACING WINCH

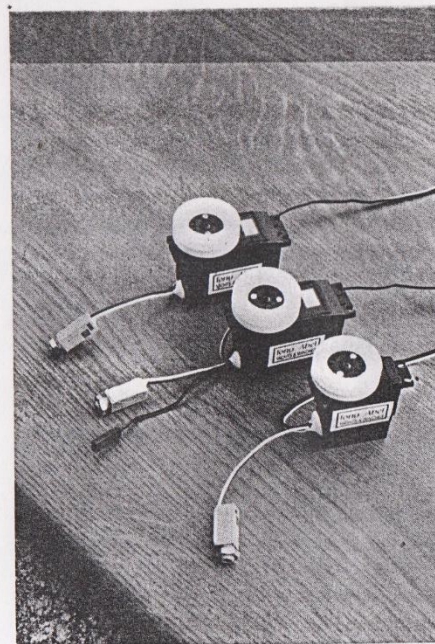
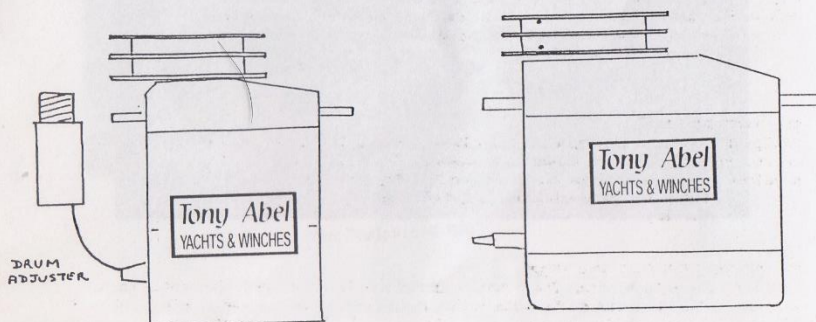
Designed for high-performance 1 MTR yachts, the Racing winch is very fast and powerful and light in weight. It operates from the Receiver using a 6 volt receiver nicad pack. The Racing winch has a coreless motor and the output shaft runs in two ball races. It will pull up to 6 lbs. and the drum turns are adjustable between 1 and 4.5 turns. The drum turn adjusting control is normally fitted separate from the winch so as it can be mounted alongside the winch for easy accessibility. When used in the MAGPIE 1 MTR yacht the sheeting time is under 2 seconds. Weight 65 gms.

Price £76.00 including plug and drum
Carriage U.K. £2.00

The COMPETITION WINCH

Especially designed for high-performance RM where high speed and light weight are paramount. A 9 pole electric O motor is used in conjunction with heavy duty gears to give high torque and fast speed combined with low power consumption. The weight is only 3 3/4 ozs. and the winch is rendered watertight by the use of Neoprene O rings. It will pull 8 lbs. on a 1 1/8 inches diameter drum (depending on the type of battery used) and the sheeting is adjustable from 9 inches to 13 inches. The MAXIMUM operating voltage is 6 Volts and in use it is just plugged into the Receiver as for a rudder servo. Weight 115 gms.

Price £76.00 including plug and drum
Carriage U.K. £2.00



COMPETITION WINCH

SPRINT 7.2 VOLT WINCH

RACING WINCH

The SPRINT WINCH

This is a more powerful, faster version of the successful Competition winch identical in appearance and size, it allows a higher battery voltage of up to six nicad cells to be used. (7.2 volt) The main battery supply is made to the winch and the battery supply for the receiver and rudder servo is provided via the normal winch connector into the receiver. An internal electronic regulator prevents excessively high voltages from being passed into the receiver and rudder servo. Weight 115 gms. Fitted with a remote drum turn adjusting control

Price £80.00 including plug and drum.
Carriage U.K. £2.00

The MARATHON WINCH

Designed for large heavy, 6 MTR and R.A. yachts, it has a pull of 30 lbs. A remote adjuster gives a sheeting range of 8" to 15". The winch plugs into the Receiver and operates from the Receiver Nicads, or from a 6 volt Nicad supply.

Price £76.00 including plug and drum.
Carriage U.K. £2.00

The FUTABA 3801 SAIL ARM WINCH

This is the latest winch from Futaba and I use it in my Cygnet yacht. It is very fast for the 1MTR yacht with a sheeting time of .6 seconds. Using a 6 volt Nicad supply to the Receiver the winch has a pull of up to 30 lbs.

Price £59.
Carriage U.K. £2.00

FUTABA

RADIO CONTROL EQUIPMENT

Futaba Attack 11 2 Channel

A 27 MHZ AM outfit consisting of a transmitter, two servos and one pair of crystals. The transmitter has two single axis sticks with servo reverse on each of the channels.

Price	£46.00
Carriage	£2.95
Additional 27 MHZ crystals - per pair	£5.50

Futaba Attack 40 MHZ 2 Channel FM

Complete outfit includes 2 servos and one pair of crystals

Price	£110.00
Carriage	£2.95
Additional 40 MHZ crystals - per pair	£10.00

Futaba Servo

" Watertight Servo (FPS 5101)	£9.00
" " " (FPS 9303)	£55.00
	£69.00

Special Packs

Futaba Attack 27meg. with 1 rudder servo, sports winch and all nicads, ready wired	£118.00
Futaba 40 MHZ with 1 rudder servo, racing winch and all nicads, ready wired	£195.00
Futaba 40 MHZ with 1 Rudder Servo, 3801 winch and all nicads	£179.00

Nicads

AA size 700 mA/h, button or tagged - each	£1.35
Nicad packs 6 volt 700 mA/h	£9.00
" " 7.2 volt 700 mA/h	£10.00

Charger Plug for Futaba Transmitter	£0.90
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YACHTMASTER CHARGER - it charges the transmitter and a 6 volt or 7.2 volt Receiver pack simultaneously. Including plugs	£15.45
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YACHTMASTER TWO CHARGER - This charges the transmitter and two 6 volt or 7.2 volt Receiver packs simultaneously. Including transmitter and receiver plugs	£27.00
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YACHTMASTER RECYCLER - This charger recycles the transmitter and a 7.2 volt Receiver pack and then gives a full charge to each	£25.00
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Radio Control outfits	£2.95 postage
Chargers	£1.50 postage

RADIO CONTROL

hitec

RANGER 11 27 Meg.

2 Channel A.M. R/C
Servo reversing switches. 2 Servos
Postage and Packing



£46.00
£2.95

RANGER 111 40 Meg.

3 Channel F.M. R/C
Servo reversing switches. 2 Servos
Postage and Packing



£75.00
£2.95

FLASH 4 40 Meg.

4 Channel F.M. Computer R/C
Servo Reverse on all channels
3 Servos
Nicads

£160.00

Postage and Packing £2.95

HITEC SAIL WINCH

HS.725 BB
6 volt Winch
10 KG Torque
3 1/2 Drum Turns

£37.50
£2.00

Postage and Packing

HITEC ADJUSTABLE WINCH

Converted by Tony Abel with a Remote Adjuster giving between 2 1/2 and 4 Drum Turns. 6 volt.
Postage and Packing

£44.00
£2.00

HITEC 805

This is a very powerful winch made by Tony Abel for the A Class or AC Class yachts. It is very fast - .95 seconds per rev on 6 volt adjustable between 3 1/2 and 6 turns up to 45 lbs. pull on 6 volts.
Postage and Packing

£50.00
£2.00

HITEC RANGER 111 40 Meg with one rudder servo, winch and all nicads. Ready wired

£124.00

Postage and Packing

£2.95

HITEC RANGER 11 27 Meg. with one rudder servo, adjustable winch and all nicads. Ready wired
Postage and Packing

£101.00
£2.95

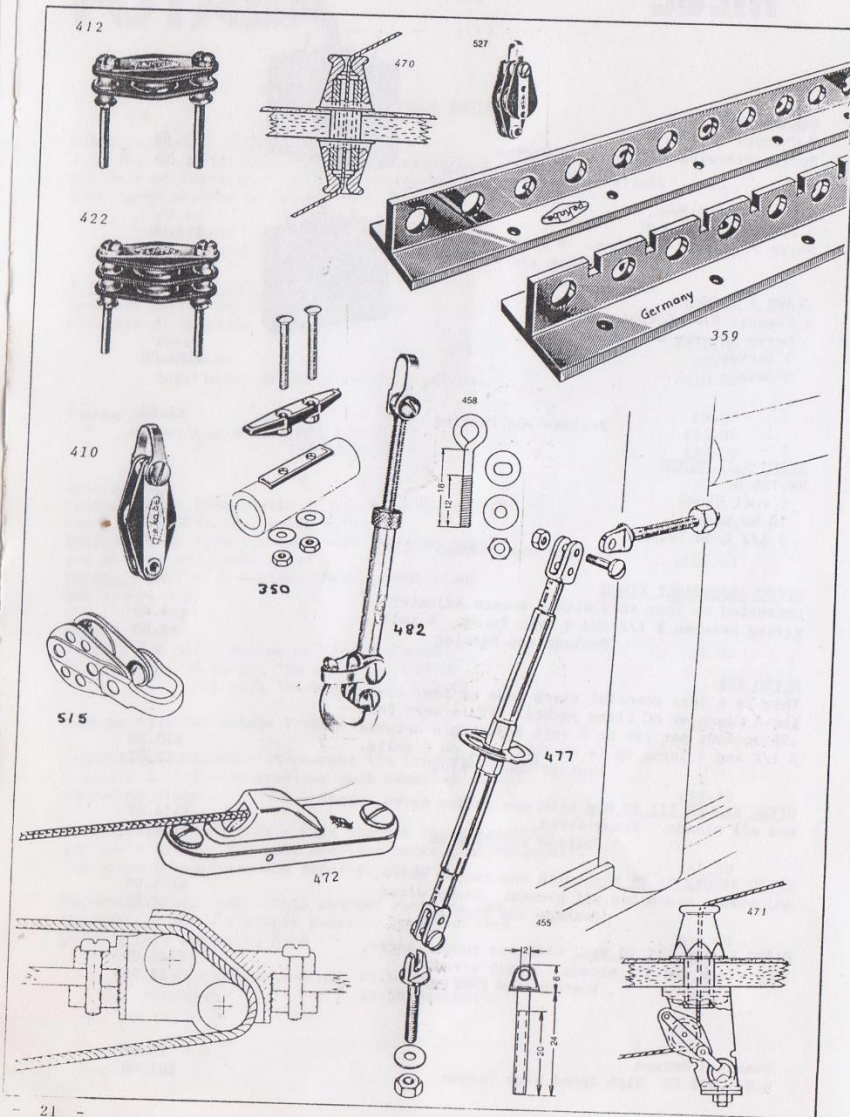
HITEC RANGER 111 40 Meg. with one rudder servo, 3801 winch and all nicads. Ready wired
Postage and Packing

£145.00
£2.95

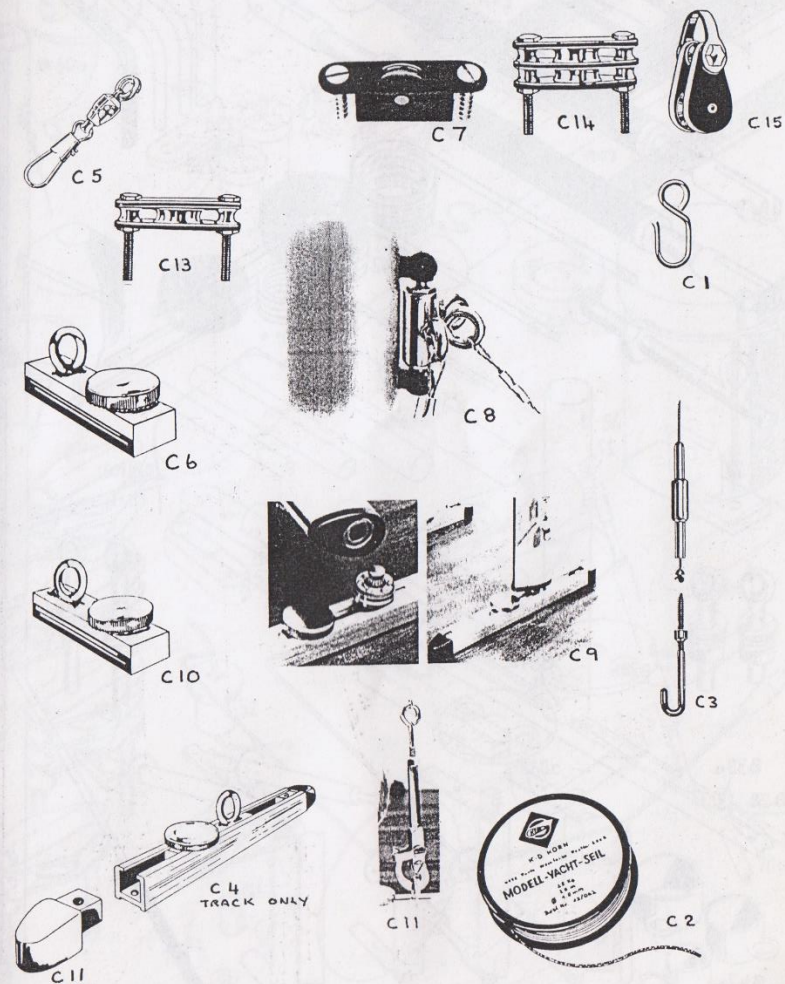
Standard Servos
H.S. .605 BB High Speed High Torque

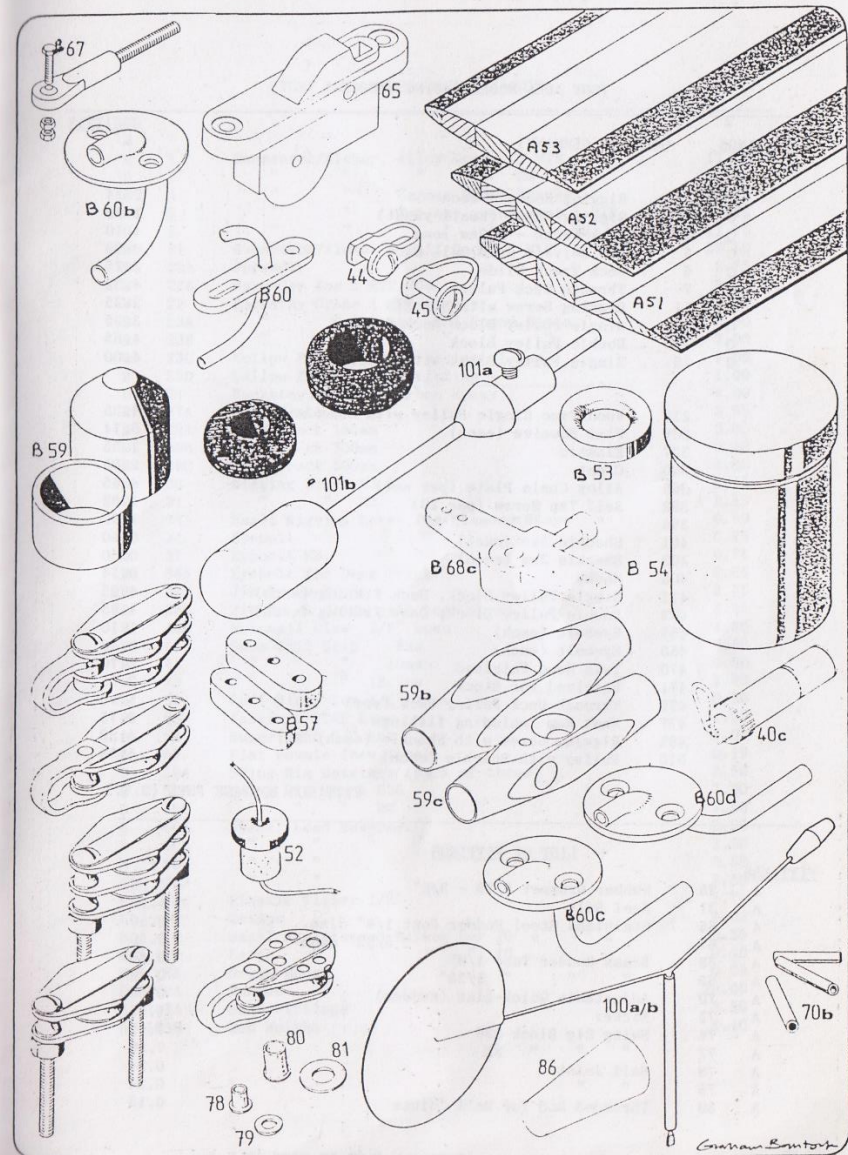
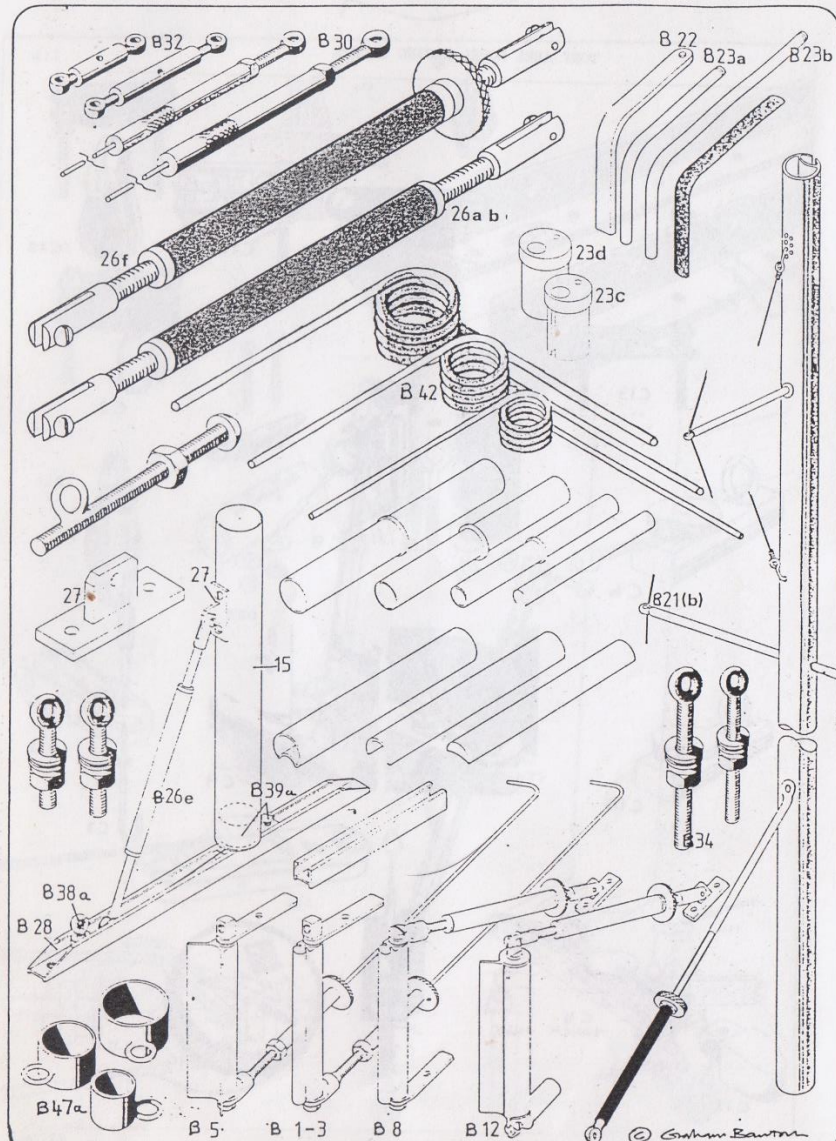
£8.00
£31.00

peka be®



TONY ABEL MODEL RACING YACHTS





TONY ABEL MODEL RACING YACHTS

FITTINGS	(MADE IN GERMANY)	£
C 1	Rigging Hooks - each	0.14
C 3	Rigging Screw (small yacht)	2.20
C 4	Deck Track - 500mm long	4.10
C 5	Jib Swivels with Ball Race	0.90
C 6	Deck Track Slide	3.25
C 7	Through Deck Pulley	4.32
C 11	Rigging Screw with Shackle	3.25
C 13	Single Pulley Block Deck Fitting	3.95
C 14	Double Pulley Block " "	4.65
C 15	Single Pulley Block with Shackle	4.00

215	Wood Type Single Pulley with Shackle	4.35
309	Flat Bowsies (each)	0.14
337	Elastic	1.55
350	Cleat	2.05
359	Alloy Chain Plate (per set)	4.65
392	Self Tap Screw (per 20)	1.92
396	" " " " "	1.92
401	Shackle 5mm (each)	0.60
402	Shackle 3mm (each)	0.60
408	Hooks	0.14
412	Single Pulley Block, Deck Fitting (each)	4.35
422	Double Pulley Block, Deck Fitting (each)	4.85
455	Eyebolt (each)	1.10
458	Eyebolt (each)	0.48
470	Twin Head Fairlead	2.70
471	Fairlead for Block	3.55
472	Through Deck Pulley (New Type)	5.95
477	Mast Ram including fittings	8.75
482	Rigging Screw with Shackle (each)	4.20
510	Pulley with Shackle (each)	4.35

FITTINGS POSTAGE FREE (U.K.)

LIST OF FITTINGS

FITTINGS		£
A 28	Rubber Grommet 5/16 - 3/8"	0.06
A 31	Keel Bolt	1.65
A 66	Stainless Steel Rudder Post 1/8" diam.	0.50
A 67	" " " " 5/32" diam.	0.50
A 68	Brass Rudder Tube 1/8"	0.40
A 69	" " " 5/32"	0.40
A 70	Adjustable Quick-Link (Rudder)	0.60
A 75	Kicker	4.65
A 76	Swing Rig Block R36	7.50
A 77	" " " RM	7.50
A 78	Ball Joint	0.24
A 79	" "	0.24
A 80	Threaded Rod for Ball Joints	0.15

FITTINGS POSTAGE FREE (U.K.)

TONY ABEL MODEL RACING YACHTS

FITTINGS		£
B 1	Gooseneck/Kicker, Alloy Groovy 1 MTR	11.25
B 2	" " " " RM	11.25
B 4	" " Carbon Fibre Groovy	12.75
B 5	" " For any round mast 1 MTR	11.75
B 6	" " " " " " RM	11.75
B 11	Gooseneck/Kicker - Ball Raced 1 MTR	36.50
B 21A	Spreader	2.75
B 21B	Spreader for 1 MTR R36	2.50
B 22	Backstay Crane 1 MTR Groovy	1.80
B 23A	" " Groovy and Round Masts	2.00
B 23B	" " " " " "	2.00
B 23C	Yellow Plastic Head Fitting 11.1mm	1.00
B 23D	Yellow Plastic Head Fitting	1.00
B 24	Backstay Crane - Carbon Epoxy	4.00
B 27A	Deck Plate	2.65
B 28A	Deck Track 150mm	3.00
B 28B	Deck Track 330mm	3.50
B 28C	Deck Track 500mm	4.00
B 30	Rigging Screw M3.5	2.10
B 31	" " M3	2.10
B 32	Small Rigging Screw for Diamond Stays	0.90
B 34	Eyebolt	0.75
B 37	Eyebolt M3	0.75
B 38A	Eyebolt for Deck Track	0.65
B 38B	Jib Track Slide	2.45
B 38C	Jib Track Slide with Lock Wheel	4.45
B 40B	Mainsail Clew 3/8" boom	4.80
B 41	Boom Sail Grip 8mm	0.60
B 42	" " " 10mm	0.60
B 43	" " " 12.7mm	2.45
B 51	Luff Rings for 1/2" Mast	0.30
B 53	Fairlead PTFE Ring	1.20
B 54	Superlight R/C tub	1.00
B 57	Flat Bowsie (New Type)	0.19
B 59A	Swing Rig Bearings (pack of three)	2.50
B 59B	Swing Rig Block R36	7.50
B 59C	" " " RM	7.50
B 60A	Sheet Lead Reverser	2.50
B 60B	" " " "	2.50
B 60C	" " " "	2.50
B 60D	" " " "	2.50
B 68C	Plastic Tiller 1/8"	1.70
B 70	Crimps	0.03
B 78	Small Eyelets and Washer per 10	0.30
B 80	Large " " " " 10	0.40
B 86	Drain Bung	0.25
B 100A	Burgee	10.00
B 101A	Boom Fittings	3.50
B 101B	Bob Weight	4.10

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TONY ABEL MODEL RACING YACHTS

BOOKS

RADIO CONTROL MODEL YACHTS by Trevor Reece

Published by Argus Books.

175 pages with Index; 97 photographs, 88 drawings and 12 chapters.

Model yachts are not only elegant and graceful, they also embrace state-of-the-art technology in design and construction.

In this book, Trevor Reece provides a comprehensive introduction to radio controlled model yachts with the emphasis on the many options and alternatives now available both in building techniques and in sails and rigs. As the majority of models are built from kits, the underlying theme is on building and rigging kits and fitting radio installation.

For newcomers he includes an abridged version of the racing rules and some hints on tactical racing.

Price	£9.95
Postage	£1.30

(New Book) SAILING TO WIN by Nick Weall

This book introduces you to the highly stimulating and challenging sport of R/C Model Yacht Racing. The sport uses the same rules, with minor amendments as full-sized yacht racing and these are fully explained together with the tactics employed on an olympic type of racing course. These tactics are followed through a simulated race, clearly illustrated by drawings, showing you how to gain and defend positions and use the rules to your best advantage.

With the help of this book you will be able to develop your skills towards the highest tactical levels possible and sail to win.

Price	£10.95
Postage	£1.30

1MTR YACHT PLANS

MANDARIN to build the hull using cedar planks	
Plan	7.00
Postage and Packing	1.00

RAGTIME 1MTR - Marine modelling plan to build the hull using cedar planks	
Plan	8.00
Postage and Packing	1.00

KEEL FINS (TIMBER)

A	51	105 x 12 mm x 600 mm	16.00
A	52	95 x 10 mm x 500 mm	12.50
A	53	80 x 10 mm x 500 mm	11.25
A	53R	70 x 7 mm Rudder	5.80

ALL FINS £1.50 POSTAGE

A	54	Spruce Strip 1/4 x 1/4 x 36"	.40
A	55	" " 1/4 x 1/4 x 48"	.50
A	56	" " 1/4 x 1/2 x 36"	.50
A	57	" " 1/8 x 3/8 x 39"	.35
A	58	" " 1/8 x 1/2 x 36"	.40
A	59	" " 1/8 x 1/4 x 36"	.30
A	60	Birch Ply 0.8 mm, 12" x 48"	3.36
A	64	Lite Ply 2 mm, 12" x 48"	3.85
A	65	Lite Ply 3 mm, 12" x 48"	4.00
A	20	Cedar Planks 3 mm x 10 mm x 1000 mm	0.50
A	21	Set of Planks for the Mandarin Hull	20.00

PLEASE REQUEST POSTAGE RATES

KEEL FINS (CARBON FIBRE)

A	1	1MTR Carbon Fin 90mm x 500mm	£40.00
A	2	1MTR Carbon Rudder (same C/F as A1)	£16.00
A	85	1MTR Carbon Fin 80mm x 500mm curved trailing edge	£33.50
A	86	RM, R10R, Carbon Fin 105mm x 600mm curved trailing edge	£42.00
A	87	1MTR Rudder 1/8" shaft	£16.00
A	88	1MTR Rudder 1/8" shaft (Magpie)	£16.00
A	89	1MTR Rudder 1/8" shaft (Cygnets 3)	£16.00
A	90	RM, R10R Rudder 5/32" shaft	£16.50

CARBON-FIBRE MASTS AND TUBES

B	10 mm	High Stiffness Carbon 2m long	£20.00
		Carbon-Fibre tapered mast 92" weight 134 gms	£34.50
		" " high modular mast 92" long	£50.00
		Two piece C/F parallel tube 92" long, weight 155 gms	£26.50
		1/2" diameter C/F parallel tube - per metre	£13.00
		9/16" diameter C/F " " "	£13.00
		(6mm) 1/4" diameter carbon rudder shaft	£1.25

ALLOY MASTS

Silver Groovy	9.7mm diameter - per metre	£7.25
"	11.1mm " " "	£7.25
"	12.7mm " " "	£7.25
"	14.5mm " " "	£7.25
"	12.7mm " 1850 mm	£11.00
Silver Alloy	1/4" diameter 22 SWG - per metre	£3.00
"	5/16" " 22 SWG - " "	£3.00
"	3/8" " 22 SWG - " "	£3.00
"	7/16" " 22 SWG - " "	£3.50
"	1/2" " 22 SWG - " "	£3.90
Joiner for 1/2" mast		.65
Joiner for 11.1, 12.7, 14.5 mm groovy		.85

CARRIAGE EXTRA

Bantock Special Section 1MTR Boom Kit

B	118C	Main Boom Kit	£5.90
B	119D	Jib Boom Kit	£5.25

TONY ABEL MODEL RACING YACHTS

ACCESSORIES

SAIL KITS FOR 1 MTR AND MARBLEHEAD YACHTS

These kits consist of a suit of sails, mast and booms, plus all the fittings to complete your yacht.

The kits are available with either a round alloy mast or a Bantock Groovy mast and fittings.

1 METRE

		R M	
Top suit 'A'	£75.00	Working suit 'B'	£86.00
Working suit 'B'	£66.00	Storm suit 'C'	£72.00
Storm suit 'C'	£56.00		

If you are ordering sails for either a Cygnet II or Ragtime deduct £12.50 from the prices.

Groovy masts and fittings £5.00 extra

If two kits, deduct £2.50

CARRIAGE U.K. £3.60

SAIL KITS FOR MARBLEHEAD SWING RIGS

Each kit contains a suit of sails, mast and pre-bent booms plus all the fittings to complete the rig. The top and working rigs contain a carbon-fibre mast and Mylar film panelled sails.

The storm rig has an alloy mast and Dacron sails.

Top suit	'A'	£112.00
Working suit	'B'	£107.00
Storm suit	'C'	£70.00

If two kits deduct £2.50

CARRIAGE U.K. £3.20 (2 piece mast)
" " £14.00 (Tapered mast)

RIGGING ITEMS

Stranded plastic coated rigging wire	30 lbs.	10 mtrs.	£2.50
" " " " " "	50 lbs.	"	£2.85
" " " " " "	75 lbs.	"	£3.00
Hook wire - per metre			£0.60
Dacron cord 50 lbs. - per metre			£0.12
" " 80 lbs. - " "			£0.14
" " 100 lbs. - P.K.B. per 20 metres			£2.80

TONY ABEL MODEL RACING YACHTS

ACCESSORIES

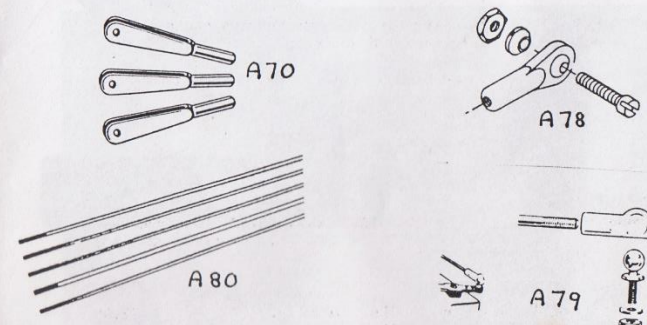
SAILS

One metre top film	£36.00
One metre top panelled dacron	£36.00
One metre working panelled dacron	£31.00
One metre storm " "	£28.50

All the One Metre Sails with Eyelet or cord luff

RM top Mylar film	£53.50
RM top panelled Dacron	£46.50
RM working " "	£40.00
RM storm " "	£37.50
RM swing rig top Mylar film	£53.50
RM swing rig working Mylar film	£46.50
RM swing rig storm Dacron	£39.00
R36 swing rig R36 (Wren)	£39.00
Six metre panelled Dacron	£45.00
Six metre panelled Film	£47.00
One metre sail bag, holds three rigs	£23.00

CARRIAGE U.K. £2.50



TONY ABEL MODEL RACING YACHTS

WOODWORKING MATERIALS

EXCEL 44282

Hobby Knife Set £15.99

FLAIR Hand Plane
2 blade positions £6.95

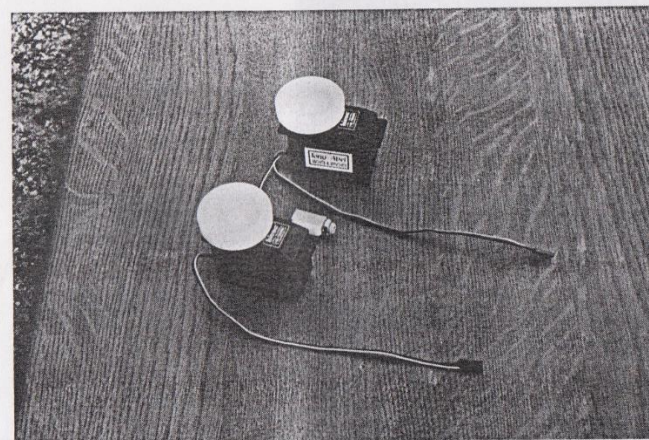
FLAIR Aliphatic Wood Glue £1.90

Glass Cloth - 3mtr. x 960mm
0.6oz/sqm £6.00
(ideal for covering a balsa hull)

SAIL NUMBERS

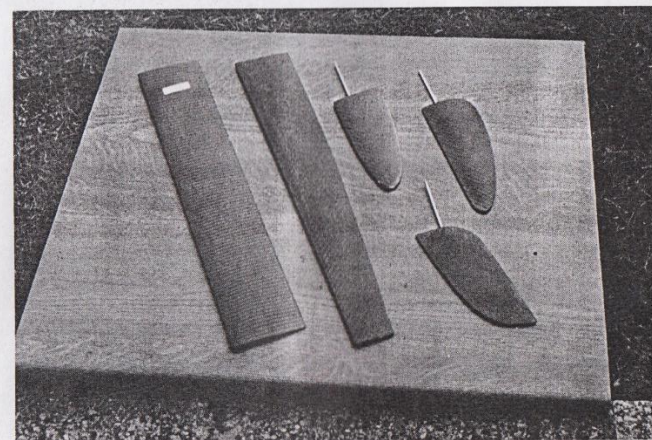
1MTR Insignia 20 pence each
Sail Numbers 105mm 30 pence each
G.B.R. & Hull
numbers 20mm 20 pence each

02
GBR1426

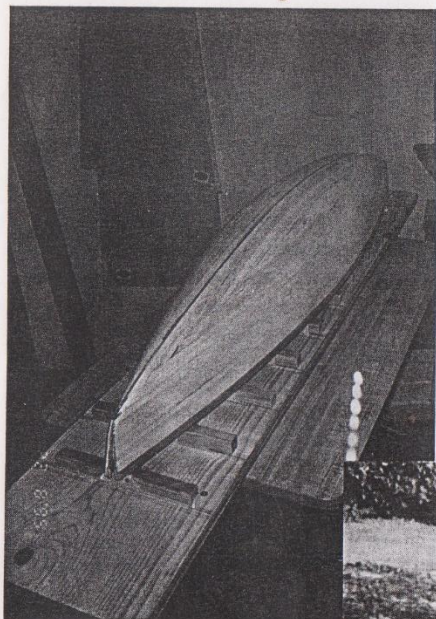


HITEC ADJUSTABLE WINCH

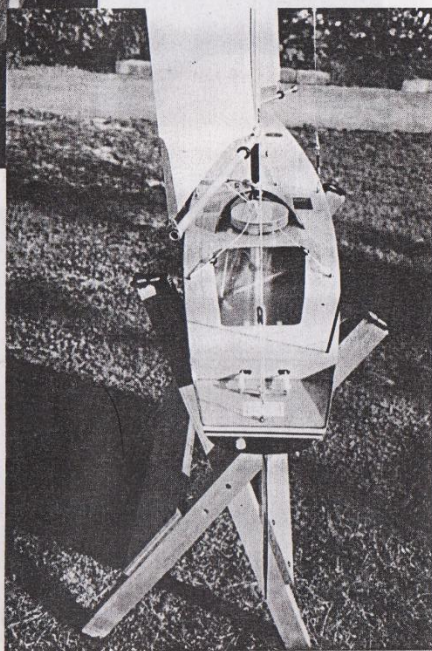
HITEC WINCH



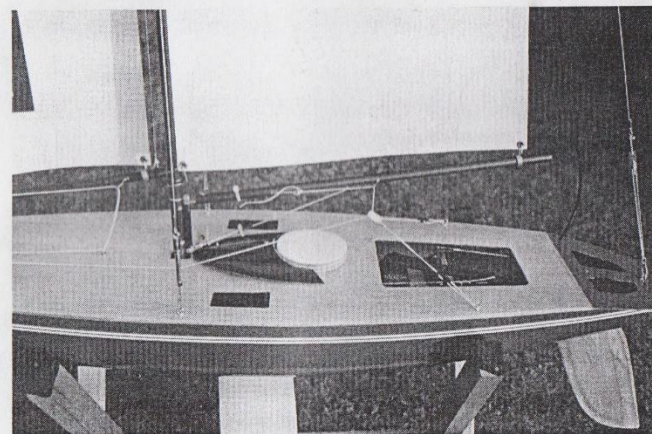
1MTR CARBON FIBRE
FINS AND RUDDERS



The RAGTIME 1 MTR"



The "Mandarin 1MTR"



The "CYGNET 3 1MTR"



The "RAGTIME 1 MTR"

Tony Abel

YACHTS - WINCHES

FITTINGS - SAILS

"Highnoon" Petersfinger Road, Salisbury
Wilts. Tel. 01722-324677

