

***FACT
SHEET***

N^{o.} 7

INDEX OF NEWSLETTER ARTICLES

NEWSLETTER No. 1 (MAY 1980)

Test sail of a junk rigged "Sunbird Sabre 27" by Sidney Boss.

The Formation of the J.R.A.

Choice of Emblems - Draft Constitution.

NEWSLETTER No. 2 (Dec. 1980)

Report on first J.R.A. Annual General Meeting.

List of Members.

NEWSLETTER No. 3 (April 1981)

Members comment on reefing the Junk Sail.

Junk rigging a HERRESHOFF 28 by Kim Ockenden.

Junk rigging *BADGER*, a BENFORD 34 by Annie Hill.

Junks in the Virgin Islands by John Campbell.

ÆGIR - Two masted Junk by Eric Lerouge.

A Development of the Junk Rig on a Sadler 25 by David Tyler.

NEWSLETTER NO. 4 (January 1982)

Junk Rig on a WATERWITCH by James Ward.
Knockdown in *GLAWAY BLAZER* by Peter Crowther.
Junk Rig on a SEA ROVER by W.A. King-Webster.
Junk Rigging a KINGFISHER 30 by Admiral Fisher.
Stayed masts versus Unstayed masts.
Advantages of the Hinged Unstayed mast by John Walker.

NEWSLETTER No. 5 (June 1982)

Junk Rig on a 33' Tom Colvin SHARPIE.
Junk Rigging a SPHARAN 30 by Ken Newman.
Sailing a Junk Rigged TAHITIANA 32' by Rod Lloyd.
The Chinese Junk, history, Construction, Use and Advantages by Brian Platt.
Handling and Sailing the Junk Rig by W & M Willett.
The LJUNGSTROEM Rig by B. Prytz.

NEWSLETTER No. 6 (Dec. 1982)

A Boat of Waste paper.
Mat and Batten Sail - Its Aerodynamic Qualities, an extract from *Science & Civilization in China*.
Fully battened Lugsails, an extract from the book "Spritsails and Lugsails".
Sailing our junk rigged *SSURI* (29'6") from the Cook Islands to Samoa by Michael & Wendy Willett.
Building a steel SPRAY by Beryl Fielding.
Unstayed deck stepped masts on a 33' SHARPIE by David Zimmerly.
Successfully building and sailing junk rig on a 22' FALMOUTH OYSTER DREDGER by M.G.A. Millward.
"Where to Find" junk rig designers, suppliers, information, chartering, tuition.

NEWSLETTER No. 7 (June 1983)

The RNLI and the service they offer.

"Junks of China & Japan" - their hull and rig construction and use - long extract from book, by Dr. Harry Morton.

How the Swing-Wing Rig works.

WYLO II 32' steel Junk Riggered Ketch sailplan and design details from Nick Skeates.

SHUFFLE, 7m steel Junk sloop from Huntward Boat Co., Isle of Wight.

Additions to Newsletter No. 6 Directory of J.R. Suppliers.

NEWSLETTER No. 8 (Dec. 1983)

MANDARIN, Howard Marshall's 7½ ton Junk rigged and ruddered yacht.

Building and fitting a junk to an EBBTIDE 36' by Bob Burns (later circumnavigated)

"The Venerable Chinese Junk", an article describing various uses of junks and their various designs relative to their function as trading ships.

Eric Lerouge, his junk rig designs.

5000 miles by Junk with John and Lana Campbell in their TYLER 35
PAPILIO RUGA.

Sailplan & details of 44' steel Junk Schooner.

NEWSLETTER No. 9 (May 1984)

The "Chinese 80" rig on a HUNTER HORIZON 26 by David Tyler.

Sailing a 33' junk rigged SHARPIE to the Bahamas via the inland waterways from Ottawa to Florida.

A Swing-Wing Rig on a WESTERLEY CENTAUR by Doug Morrell.

Eric Lerouge and his Junk Rig design philosophy.

"Chinese Traders", an extract from the "The Evolution of Modern Sailboat Design".

"The Lorcha" - Spars and Rigging, an extract from "Skene's Elements of Yacht Design".

Norman Benedict discusses his developments of the Junk Rig on his 26' THUNDERBIRD sloop.

Book Review of "Sails", by J. Howard Williams, a new chapter on Junk and Allied Rigs.

"The Amoy fisher and the Fishing Boat of the Chusans", extracts from "The Floating Population of China" by C.R.G. Worchester.

NEWSLETTER No. 10 (Dec. 1984)

Junk rig on the SADLER 26 and 29 by Sunbirds.

Junk rig on an Inflatable Tender.

ROBERTS 41' Junk rigged by E.B. Fielding.

"The Voyage of the Golden Lotus", 36' Junk, extracts from the book by Brian Clifford.

The Crooked Bow Junk.

List of 46 boats with Sunbird Junk Rigs.

NEWSLETTER No. 11 (May 1985)

Junk rig on a WHARRAM TANE Catamaran

Turning over a ROBERTS 43 during construction.

EBBTIDE 36 junk rigged maiden voyage by Bob Burns.

Sailing BADGER from Scotland to the Canaries by Annie & Pete Hill.

Self steering gear on Junk rigged boats.

"The Voyage of the Golden Lotus", further extracts.

Junk rig on a 19'6" COLVIC WATSON circumnavigated by Henry Pigott.

NEWSLETTER No. 12 (Dec. 1985)

Cruising the Med. in a junk rigged CHALLENGER 35 by Aubrey Hinchcliffe.

EBBTIDE 36, junk rig, sea trials.

"The Voyage of the Golden Lotus", further extracts.

TAVOY IV, 43' junk world cruiser.

WATER BEAR 31' junk rigged 'ultra light displacement boat' designed and built in Cornwall.

NEWSLETTER No. 13 (May 1986)

Book Review "Ships of China"

NORTH ATLANTIC 29 Junk, Angus Primrose design.

"Malaysian Junks" by W. Harburn who with his family sailed theirs from Malaya to the UK

Hasler's sailing instructions for the KINGFISHER 20+.

Sailing a KINGFISHER 20+ *LORCHINKA* through the French Canals by I. Iliffe.

"The Voyage of the Golden Lotus", further extracts.

EBBTIDE 36 and Bob Burns, solo to South Africa.

NEWSLETTER NO. 14 (Nov. 1986)

Junk rig on a WEST WIGHT POTTER.

Bibliography of junk related publications.

Junk and Bermudan rigs on Newbridge Boats, a comparative report.

BADGER'S Cruise from the Virgin Islands to the UK

Cruising in *TU HAN*, COLVIN 48' by Lynda & David Chidell.

Building *TSAI HUNG*, COLVIN 52' by the Johnsons.

Completion of the circumnavigation in *GLORY* by Henry Pigott.

"The Voyage of the Golden Lotus", further extracts.

NEWSLETTER No. 15 (May 1987)

Obituary of Lt. Co. H.G. "Blondie" Hasler DSO, OBE, 1914-1987

UPIK CHALLENGER 35 cruising the Med.

SABRA SUNBIRD 32 in oceanic research in the Caribbean.

Questions and Answers on junk rig sailing.

Improving the ease of handling the junk rig by Sunbird Yachts.

Sailing a Venturer 22 HI Power Rig and improving the performance in Hong Kong.

ROAMER EBBTIDE 36 circumnavigation, continued.

KINGFISHER 20+ *LORCHINKA* in the Med.

BADGER heads south again from Pete & Annie Hill.

"The Voyage of the Golden Lotus", further extracts.

The voyage of *TAI KI* 64' junk, and appreciation of her construction.

NEWSLETTER No. 16 (Nov. 1987)

Further cruising of the Med. in *UPIK*.

"The Voyage of the Golden Lotus", final extract.

Sailing a *VENTURER* 22 (H.P. rig) in Hong Kong and experimenting with bendy and jointed battens.

Light weight Genoa on a H.P. *COROMANDEL*.

Results of a years cruise aboard *FU-TIEN* by Wendy & Michael Willet.

SKY GYPSY 32' continues cruising in the Med.

A Cruising Rig, Square, Dhow, fore & Aft, and Junk Rigs discussed and details of his Junkette rig on a *KINGFISHER* 26 by Ralph Hill.

NEWSLETTER No. 17 (May 1988)

Our new President, Jock McLeod.

Book Review of "Practical Junk Rig".

Jester's Ultimate Storm by Michael Richey.

FU TIEN cruising around New Zealand

The Junkette Rig in more detail by R. Hill.

Karl Holtman discusses the development of fully battened sails.

Bob Burns and *ROAMER* homeward bound from the Falkland Islands.

ECLIPSE 22 is fitted with a junk rig using wishbone battens by Paul McKay.

The Marco Polo Voyage - The Beginning.

NEWSLETTER No. 18 (Nov. 1988)

The Marco Polo voyage - The construction of *COCACHIN*.

Owning and sailing my KINGFISHER 20+ by Karl Holtman.

ECLIPSE 22 *FEVER* Junk rig with wishbone battens - report of sailing trails.

Converting a VENTURE 22 (JR) to a Swing-Wing rig.

Method of raising & lowering a hinged mast on *QUEST* a COROMANDEL fully illustrated by Wilf Turnbull.

Changing *ABRAXIS* a 35' steel yacht to junk rig by Mike & Helga Pratt.

An alternative to antifouling on a VENTURER 22 by Tony Bennett.

Shoal water cruising in *BADGER* by Pete & Annie Hill.

NEWSLETTER No. 19 (May 1989)

NORTH ATLANTIC 29 in California.

Junk rig Luff Controls - some recent variations.

WESTCOASTER 20 *MISSEE LEE* converts to junk and cruises the West Country and crosses the Channel with Annie & Pete Hill.

More of COROMANDEL *QUEST* from Wilf Turnbull.

FU TIEN gets some keel mods by Wendy & Michael Willett.

Restoration of a Chinese Sampan in the West Country.

JETSTREAM - A GALLANT 29, a new concept.

The Marco Polo Voyage - A progress report and masts from the New Forest.

FORTUNATE CLOUD - based on a FOOCHOW POLE JUNK being built in Bristol.

The 1988 Carlstar Trans Atlantic Race with *JESTER*, *GALWAY BLAZER* & *WATER BEAR* representing the J.R.A.

Book Review "All in the Same Boat" a 29' steel junk rigged boat called *LORCHA* circumnavigating.

NEWSLETTER No. 20 (Dec. 1989)

Association's revised Constitution.

Report on Spring 1989 Rally and A.G.M.

Report on Autumn 1989 Rally.

A Trailer Sailer with hinged mast and water ballast.

Building a WYLO II in steel by Lex Hodgkinson.

Increasing the windward performance of the junk rig by Gp. Capt. "Bunny" Smith, a talk given at the Spring 1989 Rally.

UPIK sails to the Canary Islands.

SABRA'S (SUNBIRD 32 junk schooner) 10th Anniversary.

The Twin Euphroe Sheet System by Wilf Turnbull.

The Yachting Monthly Triangle Race in a GALLANT 29.

Wendy & Michael Willett - Progress report.

The Marco Polo Voyage - Dr. Wayne Moran takes us through the early planning stages and describes the results of the Test-tank and Wind tunnel tests.

NEWSLETTER No. 21 (Summer 1990)

Junk rig on a TINKER TRAVELLER 11' Inflatable.

Appointment of Honorary Solicitor.

The Douarnenez Festival in France.

Junk Schooner Rig on a LONE GULL 28'.

Research into Windward performance of the Junk Rig by Victor Winterthun.

Improved sheeting of the Junk sail by David Tyler.

Results of Gp. Capt. Smith's 1989 Sail Trials in his SADLER 26, towards improving windward performance.

Modifications to the sheeting of a COROMANDEL peaked junk rig by Wilf Turnbull.

Specification and description of *TIN HAU*, a 17 ton COLVIN steel schooner, built by David & Lynda Chidell.

Exploration and development of the Chinese Junk in the 15th Century.

NEWSLETTER No. 22 (Dec. 1990)

Specification and description of a schooner junk rigged CLAYMORE 30' GRP Motor Sailer (illustrated).

Sheeting tips on a COLVIN GAZELLE 42 by Don Cook.

ANDREW DORIA, a COLVIN DOXY 38 steel junk rigged schooner.

Rolex Award winner for Enterprise - Dr. Wayne Moran and the 75' Foochow Pole Junk *COCACHIN*.

Building a steel TEALE 60' ketch rigged Junk in Yorkshire by Richard Harmer-Brown.

Researching, Designing and Installing a traditionally based junk rig in a VERTUE 26 (illustrated) by Vincent Reddish.

Cruising the Brittany Canals in a 20' junk rigged WESTCOASTER (illustrated) by Pete and Annie Hill.

JESTER Sails Again - Progress towards a replacement.

GINGER, COLVIN steel 29' junk sloop - plans, specifications. fitting out. sailing, (well illustrated) by Bruce Petterson.

NEWSLETTER No. 23 (Summer 1991)

Royal Cruising Club Annual Awards for Jock McLeod, Pete & Annie Hill, and the Hasler Family.

More of Peter Ludewig's COLVIN DOXY 38' steel yacht.

HUI-MAR in the Mediterranean, a junk rigged ATLANTA 29.

More of *COCACHIN*, a 75' replica of a Foochow Pole Junk.

China - Land of the Sailing junk.

Super junks - recent rig developments and their interpretation.

Research and development of the junk rig on a SADLER 26 plus racing results.

NEWSLETTER No. 24 (Winter 1991)

Crossing the Atlantic (West to East) in a SUNBIRD 32 junk schooner.

39' Ferro junk schooner from Australia.

NORTH ATLANTIC 29 junk rig modifications.

Cruising in a junk rigged LIBERTY 23 trailer sailer.

ALBIN VIGGEN 23: 1) Conversion to Junk Rig.
 2) Fitting hinged battens and the results for the junk rig including construction details.

Junk Rig modifications and experiments on an ECLIPSE 22 trailer sailer by Paul McKay.

Bunny smith pursues the quilting effect on his SADLER 26 advanced junk rig.

Model Chinese junk fishing boats from Hong Kong and some kits from UK model shops.

NEWSLETTER No. 25 (Summer 1992)

Summer Rally at start of the Single Handed Trans Atlantic Race.

Launching of the new *JESTER*

Cruising in a BENFORD DORY 34 to Greenland by Annie and Pete Hill and their relevant comments on the sailing scene.

Fitting hinged battens to a SUNBIRD 28 by Maurice Donovan.

Junk rigs on Catamarans, photo / comments from designers / builders.

Bunny Smith reports on the strong wind performance of *FENIX* with her advanced junk rig.

Alan Boswell discusses the recent developments in sail and batten design and suggests a way forward.

James Wharram Catamaran designs.

The Metal Boat Society - details.

Report on the A.G.M. on June 6th 1992.

Sunbird Marine's Brokerage List of Junk rig Boats.

NEWSLETTER No. 26 (Winter 1992)

WYLO II Junk ketch on a steel hull launched in New Zealand and details of the hinged battens.

Arne Kverneland reports on his junk rigged ALBIN VIGGEN 23, developments of hinged battens and a low aspect junk sail.

Report on a visit to Hong Kong to junk rig a RIVAL 41.

Gp. Capt. Bunny Smith replies to Alan Boswell's article in N/L 25 and expands on his previous articles, comments on present production rigs and points to the future. A very relevant article on the junk rig and essential reading for the serious sailor.

UPIK, a CHALLENGER 35 junk schooner cruise from the Canary Islands to Cape Town, including the loss of the foremast.

SABRA, a SUNBIRD 32 junk schooner sails with the trans Atlantic "Columbus Voyage Fleet" and also loses a foremast.

BARE BONES a 30' yacht by Angus Primrose with a junk rig for taking part competitively in the Single Handed Trans Atlantic R

Book Reviews: "Still in the Same Boat", Paul Howard's continued circumnavigation in his 30' steel junk sloop.
"The Chinese Sailing Rig", designing and building your own by Derek Van Loan.

NEWSLETTER No. 27 (Summer 1993)

A new approach to batten bending from Hans Schaeuble.

Tom colvin's 37' *ANTELOPE*.

TIN HAU - 3-masted 40' LWL steel Junk - Performance Chart.

The Aerorig by Carbospars. A Bermudan rig on a 360° revolving unstayed mast.

Obituary - Valentin Sokoloff.

The SPHARAN 30 - Steel flat bottomed craft.

The conversion of a VERTUE 26 to a "Fenix Junk Rig".

Air jets lift wings and boost heat exchangers.

Shake down cruise in a 28' junk rigged SEA ROVER.

Book Review - "Voyaging on a small Income" by Annie Hill.

Sir Henry Pigott - Veteran circumnavigator.

NEWSLETTER No. 28 (Winter 1993)

LOCKEN DORY 31' Ketch junk in Oman.

R & D at Exeter University into the Junk Rig "How and Why?".

A letter from Annie & Pete Hill and *BADGER'S* Log of cruise from UK to Falklands via East coast of South America.

More batten bending from Hans Schaeuble.

A new *GOLDEN WIND LIBERTY* 22 with Carbon spars by Hans Schaeuble.

The life of a mast in alloy by Robin Blain.

The "Dream Boat" problem by Gavin Dalglish.

Report from our man in China and Ferro Fishing Junks.

The Brokerage Scene by Sunbird Marine Services.

Chris Scanes - a junk rig sailmaker.

NEWSLETTER NO. 29 (Summer 1994)

Mast failure in Alloy tube.

Dream Boats from the Editor.

Vincent Reddish (Rig designer and builder) discusses sail camber and control of centre of effort.

Robin Blain gives a guide to the development of the junk rig 1945 - 95

The Newbridge Hi-Power rig or is it a low power rig.

Jo Cousins and his VENTURE 45 crossing the Atlantic and adventures in the Caribbean.

CHALLENGER 35 *UPIK* loses a mast in the South Atlantic, Skipper and UPIK'S stay in S. Africa and eventual arrival in Spain.

'My First Junk Rig' by Victor in Norway.

NEWSLETTER NO. 30 (Summer 1995)

JRA 1994 Research & Development Project Progress to date at Exeter University.

The 1995 Research & Development Programme.

Development of instruments to measure junk rigged boat's performance.

Building and sailing of cambered panel junk sail.

The San Francisco PELICAN 12', 16', 18' junk rigged.

Radio controlled model junk sailing surprises the Aerorigged competitors.

Brian Young's 38' steel *MARIE* he built, sails at last and the junk rig does a good job.

Peter Ludewig & his COLVIN 38 departs on a Friday! and their cruising excitements.

John Hatch looks at the development of the junk rig and the wind in which it sailed.

Bernard Holland and his SPRAY 38 cruise in the Far East.

NEWSLETTER No. 31 (April 1996)

Hinged Battens by Victor Winterthun

My BOLGER 24' shoal draft by Bruce McKay.

ALBIN VIGGEN and ATLANTIC 29 with cambered sail panels by Arne Kverneland.

Cruising in the Caribbean by Jo Cousins.

Building a 30' HARTLEY in timber for a circumnavigation by Ray Waters (Aus.).

Junk Sail Theory by Ken Newman.

The rebirth of a NAVIGATOR 19 by Alan Williams.

Making Solid Masts from trees by Brian Young (USA).

BADGER leaves the Falkland Isles via South Georgia for South Africa by Annie Hill.

The Blunt Bow PELICAN by Muriel Short (USA).

NEWSLETTER No. 32 (October 1996)

Proposed Research and Development Fund and a members views by Garrard Kelly.

Research at Exeter University into the Junk Rig by Joddy Chapman.

The Chinese Battened Lugsail by Barbara & Ray Evans.

Wind Shears and their effect on Sails by George Chapman.

BATWING a 34' Junk schooner by Lloyd and Judy Halverson.

Bendy Battens and Cambered panels by Victor Winterthun.

See off the Opposition with Hinged Battens and the Visit of the *ENDEAVOUR* replica by Lex and May Hodgkinson (NZ).

Our Junk Schooner rigged 35' SHARPIE by Tim and Marilyn Smith.

NEWSLETTER No. 33 (April 1997)

Brest & Douarnenez Festivals of Sail 1996.

Research & Development Report to date at Exeter University.

"Salt on the Wind" by Dan Rubin - Book Review.

First Time Junkies in their steel ROBERTS 36 by Peter & Marie-Pierre Pontefract.

BATWING'S progress by Lloyd & Judy Halverson.

Batten Developments - Flexible & Hinged by Maurice Donovan.

NYMPH the Junk Rigged Trimaran by Bunny Smith.

The Sliding Batten by Peter Ring.

The J.R.A. Trailer Sailer - *ARIEL*.

First Cruise in COROMANDEL *HO-CHOI* by Alistair Berry.

Sailing with Allen & Sharie Farrell by Brian Young.

NEWSLETTER No. 34 (April 1999)

1997 Rally reports and photos.

Hans Schaeuble's cruise in the Baltic 1996 and the Mediterranean 1997 in his
LIBERTY 23.

Tom Colvins' Letters, from a man of many years experience designing & building
junk rigged boats.

Mike Briant - student of junks and his 50' ferro *CHIN LIN*.

NYMPH - R & D update by Bunny Smith.

Research at Exeter university for the J.R.A. by Joddy Chapman - Comment on
Research by Bunny Smith.

NEWSLETTER No. 35 (October 1999)

1998 Rally reports and photos.

Articulating Battens on Junk Rig of *NYMPH*.

Progress report on R & D at Exeter university.

Letters from Members.

Building of an Epoxy-Ply *LIBERDADE* replica.

Book Review - "Cutting the Dragons Tail" by David & Lynda Chidell. Building a COLVIN 50' steel 3 masted junk and sailing away.

Building of an Epoxy-Ply SHARPIE junk schooner in the Netherlands.

Rigging the 29' Schooner *NOOTKA ROSE* in Canada.

Converting a 32' 10 ton double ender GREYA to junk rig in Antigua.

CAPE SEEKER Project in an ATLANTIC 29.

Book Review - "Salt on the Wind" by Dan Rubin about *CHINA CLOUD* 42' junk schooner built by Allen & Sharie Farrell.

NEWSLETTER No. 36 (February 2000)

1999 Rally reports and photos.

Letters from Members.

Progress report on R & D at Exeter University.

Fitting an integral sail cover to a junk rig.

Calculating the sail panel camber with a chain.

Downhauls and preventers by Lex Hodgkinson.

Berth ventilation by Max Hiehle.

Taking a SEADOG for a walk by Robert Biegler.

Sailing the *NOOTKA ROSE* by Jeff Ardron.

The Peter Goss World Speed record Catamaran.

Pete & Annie Hill's new junk rigged catamaran *CHINA MOON*.

Junk rigging a TUCKER ESCAPADE with a Reddish Rig.

Designing and building a 30' Epoxy-Ply bilge keel modern cr

NEWSLETTER No. 37 (November 2000) Colour

Bunny Smith Obituary.

Accounts 1999 - A.G.M. Report June 2000.

2000 rally Reports.

New Junk rig boat design from the Netherlands.

Letters from Members.

Cruising reports from Europe and New Zealand.

Glassfibre Sampan

Research and Development.

Pete Goss's Road the World Racing Cat with unstayed masts.

Building & voyages of a replica *LIBERDADE*.

Achieving good windward performance with junk rig.

Ventilation onboard.

Putting Camber into a junk sail.

NEWSLETTER No. 38 (July 2001) Colour

Members letters

Atlantic crossing in GOLDEN HIND 34.

Restoring original timber junks.

Trans Atlantic in a 23' HUNTER LIBERTY.

David Tyler's 34' Epoxy-Ply special single junk sail cruiser *TYSTIE*, pictures & plans.

Article on *TYSTIE* from P.B.O. magazine.

Article on converting a MACGREGOR 26 trailer sailer to junk and sailing report.

Another effort to improve windward performance.

Book Review: "Brazil and Beyond" by Annie Hill.

Advert: the small boat Sea Feather Wind Vane Steering.

NEWSLETTER No. 39 (March 2002) Colour

AGM Report June 2001.

Rally reports 2001.

News from North UK member's activities.

Members letters.

Cruising to the Med. from UK in ATLANTA 28.

BATWING'S World cruise.

SEEKER, Harry Birch's steel TRADEWIND 25, the building and cruising to the Canaries.

Ian Sharpe, model maker extraordinary, illustrations of the results.

The Hong Kong Adventure Ship, a 3-masted Sail Training Junk.

Book Review: "Parallel 40 North to Eureka" The voyages of Chempaka & High Tea, a 3-masted junk in the 50's & 60's with valuable comments on junk rig sailing reproduced.

The concluding report by Joddy Chapman on the research into the junk rig that rewarded him with a PhD.

Details of the JRA Charter Boats.

NEWSLETTER No. 40 (March 2003)

AGM Report June 8th 2003.

2002 Rally Reports.

Junk Rig on a Canoe.

Through the Canals, Baltic to the Mediterranean. in 40' *MAYA*.

A new sail for *TYSTIE* 37 by David Tyler.

Some technical thoughts by Slieve McGalliard.

Sea Trial of *CHINA MOON*, Pete Hill's junk rigged 37' Catamaran.

The Junk Sail, Batten, Bends, Flatness, Fullness, Twist and Camber by Prof. Vincent Reddish.

Experiences of the J.R.A. Charter Boats.

NEWSLETTER No. 41 (August 2003)

Building and sailing a BENFORD DORY 34 – Engineless.

BADGER'S. African refit, cruise via Brazil to Granada.

Steel boat building in India – the GAZELLE 42.

A survey of Chinese Junks (in a trimaran) in China 1985.

Wind Vane Steering – Lifting aboard – Mast Climber.

Junk rigging a POTTER 15.

Cruising the Caribbean in *JOSS* – A GAZELLE 42.

Book Review – *Two Girls, Two Catamarans* by James Wharram.

Voyage of the *HARRIER* – retracing Darwin's route.

The Swing Sail Rig.

Stiffness in junk sails.

AGM Report June 2003.

NEWSLETTER No. 42 (January 2004)

Junk Rig with Wishbone Battens.

Fixed camber battens that flip when tacking.

Yuloh propulsion on a 34' BENFORD DORY.

Snow Shoe Batten Junk Rig.

Research and Development – some thoughts and responses.

Hue Mar Atlanta 28 – Faro to Nazaire Cruise in the Mediterranean.

Cambered panels and junk rigging an ALO 28.

The Junk Rig E-Group.

Designing and building a junk rig for a SYLPHE 6.54m.

SAMSON C-BIRD 38 – Installing & Sailing a junk rig.

Building a classic Malay Junk Schooner.

2003 Rally Reports and photos.

NEWSLETTER No. 43 (August 2004)

Restoration of the 30' Junk *SUN FUNG*.

The end of *HARRIER'S* Darwin Voyage.

Building a junk rig for a 36' steel schooner.

36' *CHINA BLUE'S* West Coast and Irish/Scottish Cruise.

Rigging improvements on a 14' WHILLY boat.

37' Cat *CHINA MOON'S* voyage to Cape Horn.

Flaps and Gurney flaps by R & D Sec.

Hinged Battens in a Hi-Power rig.

Building a junk rigged SELWAY FISHER 25'.

28' Junk Rig SPRAY in S.E. Asia.

Rally reports - Holy Loch and E. Coast.

Another method of Batten construction.

Letters to the editor.

NEWSLETTER No. 44 (January 2005)

Internet discussions on the junk rig.

A wing sail on a catamaran.

The river inspectors guide to Junks from the Yangtze to the Gulf of Tonkin.

R & D report on the Norwegian Rally boats.

Junk rig conversion of a LEISURE 17.

TAI SHAN 52' Colvin - a resurrection.

ALERTS conversion to junk, Jim Melcher.

Voyage of a lifetime - A KINGFISHER 26 across the Atlantic and back.

NEWSLETTER No. 45 (August 2005)

Letters to the R & D Secretary.

A Soft wing sails performance and design.

Building a 38' SHARPIE junk schooner.

2002 - the Chinese build a 102' traditional sailing junk.

Building a FAY 40' junk schooner.

Fitting a junk rig for free in Sweden.

Summer and East Coast Rally reports and pictures.

Building a modified Steel SPRAY 12m junk ketch.

The Sunbird Swing-Wing rig history and development.

Eric De Bisschop - a French sailing hero, building and sailing *KAIMILOA* 38' and
KOU POLL in the Pacific.

James Wharram and "Two Girls Two Catamarans", the book and transatlantic
voyage.

NEWSLETTER No. 46 (January 2006)

George Chapman - Obituary.

TYSTIE'S New Swing-Wing rig and shake down cruise.

More of the Flipping Batten Rig.

An Old Chinese Wingsail - descruved,

Scottish and Holy Loch Rallies - Reports and pictures.

Leading Edge - Aircraft wing shaped sail from Israel on an Elan 37.

The tour of *PRECIOUS DRAGON* - Chinese 3 masted Junk.

Transatlantic cruise with an AeroRig, and explanations of its sailing ability.

The 3 Winged Falcon - Prototype 3 masted super clipper of 87m.

Annie Hill's Winter Holiday in Greenland in their Wylo.

NEWSLETTER No. 47 (August 2006)

Building a junk schooner rig for a 40' Van de Stadt in S. Africa for £700=.

Another proven idea for a jointed batten cambered flipping sail battens from Norway.

More on cambered sail panels and wingsails.

Passage report from David Tyler on TYSTIE.

2006 Summer Rally Report and pictures

2006 East Coast Rally Report and pictures

The Transition Sailing Rig by Richard Dryden following his talk at the Summer Rally.

JESTER's Ultimate Storm and mast loss in 1986 Atlantic crossing.

Passage Report from Mathilda, a steel Dutch Grundel.

Converting PREVEDA, a Gouwzee 33' steel Dutch yacht to junk rig in Switzerland with a single mast in a tabernacle, hoisted by husband and wife crew.

NEWSLETTER No. 48 (January 2007)

Sail Making at Home by Slieve McGalliard, R & D Sec.

Azores to Gibraltar in a 45' junk schooner without a rudder.

Performance result of a Swing-Wing schooner rig on TYSTIE; UK to S. Africa.

A Scottish Skiff built in Germany with a Norwegian junk rig.

Joshua Slocum's Voyage of the LIBERDADE, personal angle from skipper and crew.

Review of Derek Van Loan's third edition of "Design and build your own junk".

Building and sailing a junk rigged double end Grey Seal 25'6" Ian Ochtred design in riveted clinker timber by a 75 year old.

TYSTIE'S log with two knockdowns en passage UK to S. Africa

Timber mast scantlings for a Norwegian junk rig.

The BRUNK, junk dinghy from Australia, building, rigging and sailing and optimistic conclusion.

Rally Report with pictures in Norway 2006

Rally Report with pictures in Scotland 2006

NEWSLETTER No. 49 (August 2007)

R & D, Up date on what is to come.

More on Sail Making at home

David Tyler's thoughts on alternative designs on a Wing rig

The Wing Rig designed and developed by Austin Farrar

2007 Holy Loch Rally, Summer Rally and East Coast Rally Reports & pictures.

Renovating a ferro 39' Samson C Bird and converting to junk schooner for world cruising.

Junk rigging a Hilliard 6 Tonner

Annie Hill's further adventures in crossing the Pacific.

NEWSLETTER No. 50 (January 2008)

R & D during the first 50 newsletters.

Cambered panel sails for Benford Dory 34 BADGER

The Norwegian yachts and their cambered sail panels.

Experiences of my hinged battens on my Wylo II junk Schooner rig by Lex Hodgkinson.

A Wing sail with adjustable camber.

POPPY, a Westerly Longbow 30 with home made split junk sail designed and made by Slieve McGalliard, R & D Sec.

A holiday cruise in a Varne 27 fitted out with junk rig by Gez and Sue Richards.

Controlling Airfoil shape by Jeff Doyle

MATHILDA, our steel 28' Dutch Grundel makes creek crawling in the Med. a sensible option by Maurice & Barbara Poissenot

2007 Scottish Rally Reports and pictures.

2008 Holy Loch Rally news.

Sunbird 32 GUNG HO with junk schooner rig gives her new owners a first summer Cruise

The Jung Jung Junk, design and planning of the build by Jerry Walker.

Building of my MALLIEMAC, a sister to TYSTIE with pictu

NEWSLETTER No. 51 (August 2008)

R & D update on Swing-Wing and Jointed Battens.

Wishbone Batten thoughts by Arne Kverneland.

New power with a soft wingsail by Bertrand Fercot.

Round the Island Race in junk rigged boat.

Home made Windvane across the Atlantic.

Holy Loch Rally report.

Wind Vane Steering - Review of Instruction Books.

TYSTIE Progress Report

Adventures of the EL LOBO Hobo's

Summer Rally report

East Coast Rally report

AGM Minutes and 2007 Income and Expenditure.

NEWSLETTER No. 52 (December 2008)

R & D – Cambered panel sails.

Norwegian Rally Technical report

Brest 2008 and Douarnenez Junk Flotilla Report

Freedom Yachts – a rally and buying quest.

Junk rig conversion of a MacWester 27 in Gran Canaria.

Azores and back Jester Challenge in a Kingfisher 22.

How to protect your unanodized alloy mast.

Chris Scanes on camber in junk rig sail panels.

More on the Round the Island Race in POPPY

Norwegian Rally Report.

Scottish Rally Report

Taking to the English Inland Waterways.

NEWSLETTER No. 53 (August 2009)

Wishbone battens, a wheelhouse and ZEBEDEE

Boat Covers and welded Eyelets

Junk rig on an 18' Oslo dinghy as a test bed.

Square junk sails under test and discussion

More adventures of the EL LOBO Hobos in the Caribbean

Sheet protection hoops over the cockpit.

A Sail cover Catcher

A quest for a soft wingsail by David Tyler.

Kiwi Props and their magic on a Brewer 33.

How not to do the OSTAR Transatlantic Race

Junk rig on an Eclipse 22 with cambered battens.

Holy Loch Rally Report

Summer Rally report

East Coast Rally report

AGM Minutes June 2009 report