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NEW YORK TO THE GRAND CANYON AND CALIFORNIA

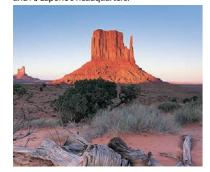
Travel with the UK's leading specialist in holidays by rail on this once-ina-lifetime 21-day tour across the USA. A friendly and professional Tour Manager accompanies all departures so sit back, relax and enjoy some of the most spectacular scenery this vast and diverse country has to offer.

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Days 17-21 ♦ San Francisco, Alcatraz

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See page 13 and your copy of Compass for last-minute ideas. Photo: RNLI/Nigel Millard

The RNLI's biggest fundraising day is

the last Friday of January each year.

Lifeboats

A charity registered in England and Wales

(209603) and Scotland (SCO37736). Charity

number CHY 2678 in the Republic of Ireland

was founded in 1824 as the National Institution for the Preservation of Life from

Shipwreck. Today, it provides the 24-hour

100 nautical miles from the coast of the UK

on-call search and rescue service out to

and Rol: on the tidal reaches of the River Thames: and on selected inland waterways

appropriate beaches in England and Wales.

The RNLI is independent from Government

Chairman: Admiral the Lord Boyce GCB OBE DL

Chief Executive: Andrew Freemantle CBE

You can help save lives from the beach

to the open sea by becoming a regular

supporter of the RNLI. Find out more from

0845 122 6999, email info@rnli.org.uk or write to RNLI, West Quay Road, Poole,

· Supporter Care team, for membership, donations, Lifeboat Lottery enquiries:

email supporter_care@rnli.org.uk

• Legacies team, for finding out about

or write c/o Headquarters address above

gifts in Wills: telephone 01202 663032,

email jmarshall@rnli.org.uk or write to

· Family association, for retired staff and

operational volunteers: telephone

· Lifeboat Enthusiasts' Society:

email john_francis@rnli.org.uk

c/o Headquarters address above

Advertising in the Lifeboat:

The Editor: telephone 01202 662254,

email thelifeboat@rnli.org.uk or write

Landmark Publishing Services, telephone

rnli.org.uk

020 7692 9292, email landmark@lps.co.uk.

01202 662222

John Marshall c/o Headquarters address

plus a seasonal lifeguard service on

and continues to rely on voluntary contributions and legacies for its income.

SUPPORTING THE RNLI

the Supporter Care team.

· RNLI Headquarters: telephone

telephone 0845 121 4999

CONTACT DETAILS

Dorset, BH15 1HZ

The Royal National Lifeboat Institution

Dear Reader

Welcome to a new issue of the Lifeboat, and a new year of challenges for us all – starting with RNLI SOS day on 30 January (see page 13).

Lifeboat crews and lifeguards and the specialists who work in the background supporting them all know the power of the sea to both delight and destroy. This is seen most strongly in our feature on coastal erosion (page 34) but also in this quarter's Voices (46-51) and the news of so many prestigious awards for RNLI people (10-12).

Former Chairman Admiral Sir Jock Slater is no stranger to the sea or the RNLI. We wish the charity's outgoing Chairman bon voyage and look forward to meeting his successor, Admiral the Lord Boyce, in a future issue. I leave you with Sir Jock's farewell message. Liz Cook, Editor



In November, I stood down as Chairman of the RNLI after 9 years as a Trustee and over 4 in the Chair. During this time, the Trustees oversaw and the Chief Executive and his team planned and implemented major change – a new generation

of lifeboats, the introduction of hovercraft, upgraded and rebuilt lifeboat stations, the establishment of the Lifeboat College, Survival Centre and Lifeboat Support Centre, the introduction of lifequarding, the advancement of our

Sea Safety and Education programmes, the colocation of divisional bases and fundraising areas, operations on the Thames and inland waterways and much else besides.

At the same time, the RNLI achieved record fundraising thanks to its extremely generous supporters; modernised its HR organisation, business and financial planning, IT, corporate governance and external communications; and established the RNLI Heritage Trust.

I have visited 160 lifeboat stations (participating in three shouts!) and a number of beaches, meeting many volunteers – lifeboat men and women, lifeguards, those in frontline support and those who raise the funds. I have also regularly met at work the permanent staff who do so much to keep the show on the road.

I never cease to be hugely impressed – indeed humbled - by what is achieved and I pay tribute to all those who work so tirelessly to ensure that the RNLI achieves its aim to be recognised as the most effective, innovative and dependable lifeboat and lifequard service in the world. The UK and RoI are extremely fortunate to have such an Institution.

I look back on the past decade with the happiest of memories and with great pride at having been the RNLI's Chairman. I look forward to keeping in RNLI in the years ahead. close touch with the



Friends of the RNLI Some special offers that can benefit you and the RNLI

Amazon

At least 5% of your order value is donated to the RNLI www.rnli.org.uk/amazon

Bishop Skinner Marine

You get discounted insurance and the RNLI receives 2.5% of sales and renewals www.bishopskinner.com 0800 783 8057

Lifeboat Tea

4p is paid to the RNLI for every pack sold, or all proceeds if bought at an RNLI shop www.williamsontea.com 01582 813810

Loch Fyne

Various promotions in all Loch Fyne restaurants, see www.lochfyne.com/lifeboatappeal

Marinecall weather forecasts

60% of profits on 10-day sailing forecasts goes to the RNLI. Call 0871 200 3985.

Netstationers

5% of order value is donated to the RNLI. www.rnli.netstationers.co.uk

NEW! The Recycling Factory

Recycle your old toner and inkjet cartridges. To find out more or request envelopes contact rnli@trf-uk.com or freephone 0800 091 0696

ShP for charity

Recycle your old mobile phones with ShP and raise money for yourself and the RNLI. Call 01524 580911 or visit www.shpforcharity.co.uk to find out more

NEW! Switch with Which?

You save money on your fuel bills and the RNLI receives £10-£20. Visit switchwithwhich.co.uk/rnli or call 0800 533 011 quoting RNLI (see page 33)

Volvo

You get a discount on a new car, the RNLI receives £500. www.rnli.org.uk/volvo

Wedding List Giving

Set up a charity donation wedding list www.weddinglistgiving.com

Talisker Talisker and the RNI Lare

encouraging supporters to host Burns night events between 25 and 30 January to support RNI I SOS day A joint Burnsthemed pack designed to help your evening run smoothly includes poetry, music, recipes and ideas to raise lots of money for SOS day. To receive a Talisker–RNLI Burns pack please call 0845 121 4999.



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the Lifeboat

WINTER 2008–9 ISSUE 586
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Blind and partially sighted readers can choose to receive an audio tape version as well as the magazine – this is a free service.

All recipients of the Lifeboat also receive RNLI Compass for their region. News in other regions can be viewed at rnli.org.uk. Offshore members, and those Governors who opt to, receive Offshore too. Members of the children's club Storm Force receive Storm Force News. Occasional donors receive Lifeline.

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vessel's propeller.

5 GALE-FORCE TEAMWORK

F1(3)G A (30

New Quay and Pwllheli's all-weather lifeboats worked together to rescue the crew of the *Galasma* on 6 September. The yacht, with five people onboard, was having trouble in a force 8 northerly wind. Rough seas meant she wasn't making much headway under engine power, and she was low on fuel. New Quay's lifeboat was launched just after midday, with Pwllheli's (pictured) taking over the tow at about 4pm and bringing the casualty home just before 10pm.

RNLI lifeboats and lifeguards carried out thousands of rescues in 2008. Here is just a handful to give you an insight. See pages 22–29 for additional, in-depth reports from Castletownbere, Dart and Morpeth and a full Summer listing on page 40.

RESCUE

4 INTO THE SURF

When three teenage girls got trapped in a gulley at the base of cliffs in Caerfai Bay on 5 August, their lives were very much in danger. St Davids' eponymous D class Saint David Dewi Sant was launched but couldn't get close enough due to a heavy swell and breaking surf. Crew members entered the water, swam to the girls and helped them back to the lifeboat. The rescuees were then transferred to the Tyne class all-weather lifeboat Garside and brought ashore to their relieved parents.

6 SEASIDE RESCUE

A beach goer raised the alarm at Blackpool on 13 September, when he spotted that his partner was having trouble in the water. Two of the three station lifeboats were launched immediately and the woman, who had gone for a swim, was found unconscious just beneath the surface. The volunteers successfully revived her and brought her ashore to a waiting ambulance.

CS. G.P.S

Ground



Daring innovation

Carol Waterkeyn finds out how and why one special man fought the cause of radical new lifeboat designs for the RNLI

Left: A capsize drill builds trust in a lifesaving boat design

Right: Innovator David Stogdon MBE, 1919–2008 Photo: Eastern Daily Press To his friends and colleagues, David Stogdon appeared to live entirely without fear yet he was a survivor of at least two near-death experiences. In 1940, during the Second World War, the destroyer *Brazen* sank underneath the young naval Lieutenant as he continued to fire his anti-aircraft gun at enemy fighters. Twenty-four years later, he suffered lasting injuries through a serious road accident that seemed only to refocus his energies. The RNLI's Operations Director Michael Vlasto remembers: 'He treated the accident as just one more challenge to overcome.'

David joined the RNLI in 1952 as Divisional Inspector for Scotland, responsible for the lifeboats, crews and lifeboat stations there. He was to stay with the charity for over 30 years but he was no office-bound bureaucrat. 'He hated paperwork,' smiles Michael. 'He was on the train one day. He was looking at papers, then scrunched them up and threw them out of the window. He didn't realise that members of the Committee of Management were also in the compartment, watching him!'

The lifeboats of the time were designed and built primarily for strength to endure the rigours of the sea, a quality that then excluded the ability to self right. This flaw was soon to bring tragic consequences — but also the opportunity for David to demonstrate his innate skill of practical yet lateral thinking, driven by a passion to save lives.

Never again ...

In February 1953, the Watson class lifeboat *John* and *Charles Kennedy* from Fraserburgh, Grampian, capsized on service in a heavy swell. Horrifyingly, five of her crew were trapped under the lifeboat's canopy and drowned, while the Coxswain died after being struck by debris. Only the Second Coxswain survived.

This was on David's patch so it was he who visited the grieving lifeboat families. The experience left him determined to prevent a similar disaster happening again and, drawing on his own sailing experience, David instigated extra training for lifeboat crews in boathandling.

Fate had other ideas, though, and just 8 months later Arbroath's Liverpool class lifeboat, the *Robert Lindsay*, was to capsize too, with six more volunteers lost to the sea. Adamant that there should be no more lifeboat widows and that something good would come from this awful loss of life, David changed his attention to the lifeboats themselves. He saw the need for a new design that would both perform better than contemporary ones and ensure a higher degree of safety for crew.

Foreign forebears

David had no background in engineering but, rather than handing over the problem to the RNLI's naval architects, he threw himself into

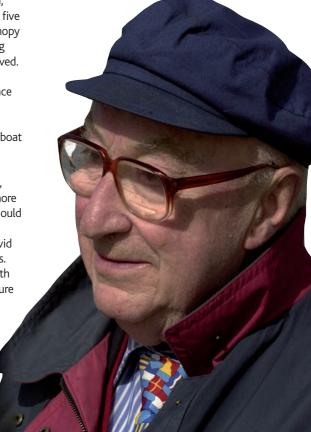
the project. He was neither too proud to learn from others nor afraid of literally getting his hands dirty. Michael Vlasto says of his friend: 'I had a huge respect for David. He led from the front. He wouldn't ask someone to do something he wouldn't do himself. He also believed in having a good work—life balance and encouraged young inspectors to get a lot of shooting and fishing in, otherwise they weren't doing the job properly!'

But David took trouble over his work: 'He continually refined design until the best result was achieved.' This was at a time when there was less theoretical and more practical research and before computers were commonplace.

It was the French lifeboat service's small inflatable craft and the prototype rigid inflatables (RIBs) developed by Admiral Hoare at Atlantic college in the Vale of Glamorgan that were to eventually catch David's eye. Their flimsy construction and propulsion by unreliable outboard engines should have ruled them out but David could see their potential to meet both his criteria of performance and safety.

All-weather and inshore

The first RNLI inflatable lifeboat, the D class, came into service in 1963 and its direct descendents are still in operation today. For the first time, a distinction was to be made between rescue craft designed for fast, agile work close to shore and those designed to survive all weathers far out at sea.



Max speed: 29-35 knots



Max speed: 27 knots

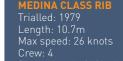


Engines: twin 40hp outboards

D CLASS INFLATABLE Introduced: 1963, latest update 2004

Max speed: 25 knots Crew: 2-3







Length: 10.7m Speed: 37 knots Crew: 4 Engines: twin 430hp inboard

→ After his car accident in 1964, David moved temporarily to the position of Superintendent at the RNLI's depot, then in Borehamwood, Hertfordshire, before becoming Superintendent of Cowes base (now the Inshore Lifeboat Centre) on the Isle of Wight.

Here, his Deputy Mike Brinton and the Deputy Chief Inspector Tony Wicksteed assisted David in his quest for the perfect design and helped to convince the then Search and Rescue Committee that inflatables should be taken seriously.

In November 1970, the RNLI received a request for assistance from the British Red Cross following a tidal wave sweeping through the Bay of Bengal. True to form, less than 36 hours later, David Stogdon led the RNLI's first flood relief team to East Pakistan (now Bangladesh). For a week they used their inflatable lifeboats to deliver food, clothing and medical help to people in desperate need. David and his crew flew out of the area just as the country was erupting into civil war.

On his return, David worked with Desmond Hoare to adapt his prototype RIB into a rescue boat for the RNLI and the first B class Atlantic 21 went into service in 1972, to be followed by the Atlantic 75s and 85s in later decades.

Bigger and better?

David Stogdon now made perhaps the biggest leap of his imagination. He became convinced that a much larger RIB could perform just as well as an all-weather lifeboat. Over several years, he and his colleagues developed the 10.7m Medina that featured a protective wheelhouse and inboard engines – and waterjets instead of propellers.

The prototype was named Mountbatten of Burma and was shown at the London Boat Show of 1980, attracting huge attention. But the charity's senior staff and trustees had reached their limit – they could not be convinced of the resilience of such craft in extreme conditions and they decided not to take it to production.

This wasn't to be the end of the matter. When he retired from the RNLI in 1981, David was contacted by the Dutch lifeboat service, the KNRM. They were keen to develop his ideas further and appointed him as a designer and consultant. The Medina concept was well suited to the shallow waters around the Netherlands and, after improvements to the engines, waterjets and more, the first of the KNRM's Valentine RIBs went into production. Queen Beatrix named the Konigin Beatrix in 1984 – a dream come true for David.

Others saw the merits of the Medina-type boats: in 2004 the independent lifeboat station at Caister in Norfolk put into service one of the Dutch-built RIBs, while the RNLI's Mountbatten of Burma, later found underwater in New Brighton, was rebuilt by Amble Boatyard and is on service with the Maritime Rescue Institute at Stonehaven in Aberdeenshire.

Meanwhile, the RNLI's engineers have chosen a different but related course. The inshore and all-weather divide continues but is narrowing. Inshore lifeboats have grown much in size and power (the Atlantic 85 is just 2m shorter than the Medina and far exceeds its speed) and the next class of all-weather lifeboat, the FCB2, is planned to be waterjet-powered and capable of being beached for rapid transfer of casualties.

David Stogdon was certainly ahead of his time. Following the boom in watersports of the last 20 years, 60% of the RNLI's lifeboat rescues are now carried out by inshore craft. The RNLI has embraced the worth of these vessels and may one day find a way to incorporate other ideas of David's in a way that satisfies all of the charity's strict operational requirements. Meanwhile, thousands of rescuees and rescuers alike, and their families, can be forever grateful to 'the father of the inshore lifeboat' for bringing them home safely.

This training at the Lifeboat College would

have been close to David Stogdon's heart

Photo: Derek King

For details of all our special breaks and offers throughout the year visit: Web: rnli.org.uk/tlc_offers Tel: 0870 833 2000 Email: tlc_reception@rnli.org.uk Take a virtual tour at rnli.org.uk/thelifeboatcollege

Valentine's weekend 13-14 February 2009

With stunning views of Poole harbour from every bedroom and fine food and

drink, the Lifeboat College is the perfect place for a break at any time of year.

bed and breakfast, plus gala dinner on Saturday evening.

£235 double occupancy, £175 single occupancy.

Celebrate in the very special surroundings of the Lifeboat College, with 2 nights'

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10 **NEWS** 11



RNLI in a box

An exciting new way for adults and children to interact with the RNLI has successfully completed trials at selected lifeboat stations and museums. RNLI in a box comes stuffed full of 'handling' objects that help illustrate the work of the RNLI by engaging the senses.

Brainchild of the RNLI's Display and Interpretation team, the box includes a ship in a bottle, pieces of lifeboat and lifejacket material, a rainmaker instrument and a replica of an historical coxswain's hat.

Ron Nuttall of Barrow lifeboat station says: 'The local schoolchildren were all into it immediately – one lad wore the hat throughout his visit. The primary school handed us a cheque for £50 the following day.'

If funding is secured, 27 more locations will have their own *RNLI* in a boxl available this Summer.





The RNLI launched its *Guide to slipway* safety signs and symbols in October as part of the charity's commitment to sea safety education.

Small, powered craft that launch from slipways accounted for almost a third of RNLI rescues in 2007. Research over 2 years showed that slipway users are bombarded with different types of signs, and the variety of messages, materials, colours and sizes can lead to confusion.

The RNLI teamed up with the UK Harbour Masters Association, port authorities and local councils to design and trial standard signage across Devon, Dorset, Hampshire and London. The trial identified three main kinds of signs suitable for display on public slipways: access, reminder and daily conditions.

The resultant guide helps slipway owners and operators decide their signage requirements: which type of sign is needed, how many, and where to locate them. It also contains details on the new and unique slipway location code scheme, which helps emergency services, including the RNLI, to find casualties quicker.

MICROSOFT MILLIONS

Computing giant Microsoft is to donate software worth £5M to the RNLI over the next 3 years. The charity's Chief Executive Andrew Freemantle (pictured below left) literally winched in to thank Microsoft Marketing Business Officer Matthew Bishop (below right) as his team took part in a team-building experience at the Lifeboat College.

Andrew said: 'It gives me great pleasure to personally extend the thanks of the RNLI to Microsoft, which is not only giving a donation, but is more fully immersing itself in the work of our volunteers by putting its staff through sea survival training techniques. It is these that help keep our crews safe should the worst happen.'

'In the current difficult economic climate, Microsoft's generosity will help us to weather the financial storm that we, along with many other charities, are facing. Indeed, we are bracing ourselves for the impact of reduced share and house prices on the value of legacy gifts, upon which we are so dependent.'

The donation will help the RNLI to simplify and reduce the cost of its computing centres, improving IT services for the staff and thousands of volunteers who rely on them.



WATCHFUL WINTER

The traditional lifeguard season drew to a close at the end of September but RNLI patrols were extended on six beaches in the south west of England.

Lifeguard Inspector Matt Horton explains: 'A growing number of people are learning new watersports during the "shoulder" months. With the availability of cheap wetsuits and improvements in equipment, the sea is more accessible than ever and users can stay in the

water for longer. We have to respond to this increasing demand.'

Lifeguards kept a watchful eye at Croyde, Bantham, Woolacombe, Perranporth, Praa Sands and Porthmeor beaches on October weekends and in the school half-term week, thanks to funding provided by local authorities and beach owners. Boscombe East patrols are continuing right through the Winter to the start of this year's season.





FIRST CLASS FIRST AID

RNLI Sea Survival Trainer Paul Savage has received The Marine Society's Thomas Gray silver medal for creating a new concept in first aid.

Paul, a chartered physiotherapist, former paramedic and lifeboat crew member worked on this project entirely from his own passion for the subject and mostly in his own time. Using data from thousands of RNLI rescues, he turned traditional methods on their head. The new approach is symptom rather than diagnosis based, allowing crew members to quickly prioritise casualties in the 'heat of the moment' and take the necessary action. This has led to the RNLI modernising certain of its first aid equipment and other rescue organisations are showing an interest too.

Swanage lifeboat Crew Member John Gilmour describes himself as one of the first 'guinea pigs' to be trained and says: 'Without doubt it was the most interesting and knowledge-enriching course I have ever undertaken. Paul has thrown out the old textbook stuff and boiled it down to first principles.'

See a future issue of *the Lifeboat* for a feature on the new first aid course for lifeboat crew.

RNLI training recognised

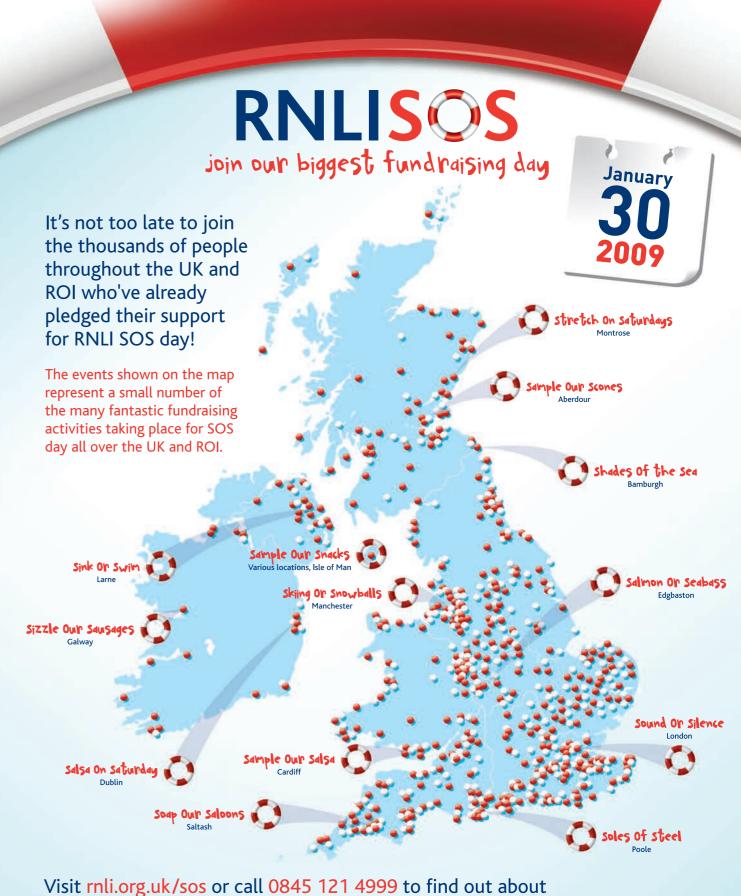
The RNLI's Sea Survival course has won a prestigious UK National training award. Former Olympic athlete Colin Jackson (centre) presented the award to Technical and Sea Survival Training Manager Tom Templeton (right) and Operations Training Manager John Allen (left) in October.

The course follows International

Maritime Organization guidelines for survival and firefighting. More than 1,000 crew members have taken the course since 2005. Tom says: 'The course is, for many volunteers, an introduction to the RNLI. It equips them with essential skills, conferring poise and self-confidence to save lives in the most perilous seas.'



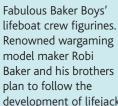




Visit rnli.org.uk/sos or call 0845 121 4999 to find out about SOS events in your area or to request your free fundraising pack.

CRAFTED CREW

Collectors will love the Fabulous Baker Boys' lifeboat crew figurines. Renowned wargaming model maker Robi Baker and his brothers



development of lifejackets through the decades with a range of figures cast from his handiwork. The Yorkshire-based family company is well connected to the RNLI – Marketing Director Paul Baker is Deputy Launching Authority and a former crew member at Withernsea lifeboat station. Find out more by emailing info@thefabulousbakerboys.co.uk or by phoning 07964 181315.

Technology corner

The RNLI has a new range of free applications for your computer or satnav to keep you up to date, help you show your support and perhaps even raise a few pounds to help save lives at sea.

If you'd like to support the RNLI every time you search for something online, visit everyclick.com/rnli. Every search you make on **Everyclick** will raise money, at no cost to you or the RNLI, and every penny counts!

If you do a lot of driving around the UK and Rol, why not download the 'points of interest' file and all 235 lifeboat stations will be on your satnav's radar. (Not all stations are open to visitors, so if you're planning a special trip it's best to check the website or call ahead.)

You can find out what's happening at your favourite station, without even leaving home, using the RNLI desktop pager. A version is now available for Windows Vista so, if you're using Microsoft's latest operating system, you too can use the virtual pager.

Next time you're on **Facebook**, check out the RNLI Rescue Team application. Invite your friends to join your rescue team and compete against other virtual crews to win points.

Meanwhile, **iGoogle** lets you keep all your favourite feeds (such as news and blogs) and features (such as local weather or calculator) in one personalised place. You can now decorate your iGoogle page with a selection of stunning RNLI photos.

Finally, don't forget to have a look at the RNLI's official YouTube channel, packed with operational and fundraising videos.

Visit rnli.org.uk/extras to find out more, to download these features, and to keep an eye on the RNLI's latest web developments.



Lifeboat Tea has won a Great taste award from the Guild of Fine Foods.

Williamson Teas, a leading tea producer since 1869, produces a lifeboat-branded range of regular and decaffeinated Fairtrade teabags, which raises money for the RNLI. Four pence from each sale is donated directly to the RNLI and so far has brought

The tea is grown pesticide-free on Williamson's world-famous tea farms in Kenya, renowned for the care and education facilities that they provide for workers and their families.

Malcolm Ferris-Lay of Williamson Teas says: 'We are delighted to be able to help the RNLI with sales of these products. We think people will enjoy these teas even more by knowing that they are supporting the important lifesaving work of the RNLI.'

Lifeboat Tea is available from selected retailers, RNLI shops and online at williamsontea.com.





Service not strikes

Following widespread reports of strikes by HM Coastguard officers around the UK last year, rest assured that the strikes had a minimal effect on the

The RNLI works closely with HM Coastguard and the Irish Coast Guard, but is independent of both – and lifeboat crews were not on strike. The industrial action affected the UK Coastguard's maritime and rescue coordination centres, whose main role is to receive distress calls and coordinate the necessary search and rescue responses.

Coastguard managers and non-striking staff provided skeleton cover during the strikes and kept the RNLI fully informed. Lifeboat stations cooperated by minimising exercises on strike days and accepting that information on casualties might reach them through different channels.

RNLI Head of Fleet Operations Hugh Fogarty says: 'The professionalism and dedication of our lifeboat station personnel has meant that the RNLI has continued to provide a fast and efficient service.'



LIFESAVING OVERSEAS

Two members of the RNLI's Lifeguard team visited Kenya recently to train a group of locals in lifesaving. Lifeguard Inspector John Broad and Divisional Lifeguard Manager Barry Heathfield travelled over 4,000 miles to spend 2 weeks in Mombasa at the Jomo Kenyatta beach, which is notorious for its high rate of drowning incidents.

Kenyan lifeguarding often relies on some creative improvisation – old windsurfing equipment becomes rescue boards, palm trees are used as flagpoles and lifeguards have to wave down cars

or use public transport to get serious casualties to hospital.

NEWS 15

Barry said: 'We couldn't speak Swahili and not everyone there spoke English but it didn't affect the training as the group learnt very quickly by copying what we showed them. By the end of the 2 weeks they were developing into a professional lifesaving team.'

The number of fatal incidents at the beach has already fallen since John and Barry's visit. Locals celebrated August 2008 as their first August free of drownings in many years.



16 CLOSE UP 17



We've all had to sort through junk mail – a lot of it goes straight in the recycling and some is put aside for that lazy afternoon when we might want to order pizza, a taxi or a window cleaner. Charities send unsolicited mail too but, for the RNLI, this is not junk mail, it is simply the most cost-effective way to find new supporters and talk to existing ones.

Money is a personal and sensitive topic to mention but the simple fact is that the RNLI is the charity that saves lives at sea, and the lifeboat crews and lifeguards cannot do the saving without *your* charity.

Many people who receive unsolicited

mail from charities worry that the charity is using money on self-promotion that could otherwise be used on its mission. But raising awareness of the RNLI is a happy by-product of mailings. Their main purpose is to raise money – and make money they do. As an example, every £1 spent on the RNLI's stations and slipways appeal last Summer brought in an astonishing £8.

The journey begins ...

It might be hard to believe, but some people are unaware of quite what the RNLI does or how it is funded. They might never have contributed to the charity themselves or only

with the occasional bit of cash in a collection box. The RNLI's Supporter Acquisition team's role is to make contact with them and begin their 'supporter journey'.

Adverts and inserts in newspapers and magazines bring in many donations, but sending mailings through the post has proved to be the most cost-effective way of recruiting new supporters.

These mailings can be sorted into two categories: door drops and cold mailings.

To the occupier,

If you've received a letter that is not addressed personally to you, you've been

included in a door drop. Door drops are the cheapest way to reach new people, but also the least controllable. The RNLI's Marketing Manager – Acquisition, Geraldine Cetin explains: 'Unfortunately it is not possible for us to stop existing supporters of the RNLI receiving this form of letter. This is why we always put a PS with our apologies, asking supporters to pass on the letter to a friend. We are looking at including an explanation on the outside of the envelope too.'

In 2007, door drops alone recruited more than 30,000 new supporters for the RNLI. At the time of writing, the 2008 figure was closer to 43,000. These new supporters, whether they donate a small amount from time to time, sign up for regular giving, or decide to leave a gift in their Will, are the RNLI's future.

The Royal Mail (UK) and An Post (RoI) have strict guidelines on how many charity mailings can hit a single household in a year so the RNLI must book its slots well in advance. Geraldine's team targets areas whose residents are thought to fit the profile of those most likely to give to the RNLI. Often the marketing message is regionalised. Mail packs are written and designed by a specialist agency, printed on sustainably sourced paper, and despatched using discounted

bulk mailing methods. The more the RNLI sends out at a time, the cheaper delivery is per pack: the average cost of production and delivery is just 12p each.

Dear Mr Smith,

If you've received a letter from a charity or company that is addressed to you, but you don't recall giving the organisation your name and address, you're probably on a cold mailing list.

To do a cold mailing, the RNLI 'rents' a list of names and addresses from another organisation. A name is not added to the RNLI's own supporter database until the



18 CLOSE UP CLOSE UP 19



You're probably an RNLI member or other regular supporter already. If so, you're providing a valuable income that can be relied on. Thank you!

 \rightarrow

Every £1 spent

Summer appeal

on the RNLI's

brought in £8

person has made a donation. Lists the RNLI has rented include *National Geographic* magazine subscribers and people who have signed up for offers from *The Daily Telegraph*. However the RNLI never passes details of its supporters to other organisations.

The RNLI goes through new lists, removing any known existing supporters, so if you're already signed up you should not receive any recruitment cold mailings. However, they do sometimes get through. This can happen if a supporter's name or address is spelled slightly differently, or if they have only very recently signed up. Also, people who support the RNLI through their local fundraising branch, rather than sending donations to Headquarters, might not be on the central database. This is very rare, and the team do everything they can to avoid it.

So which is more effective, a door drop or a cold mailing? Well, in 2008, both activities brought in around 40,000 new supporters each, but there were twice as many door drops sent out. So the more targeted approach of cold mailings means that they perform better, but renting the lists makes them more expensive to produce! The RNLI will continue to use both methods.

Keeping in touch

You're probably an RNLI member or other regular supporter already. If so, you're providing a valuable income that can be relied on. Thank you! But you will still get direct mail from the RNLI. In fact, the magazine you're reading right now is direct mail.

The in-house RNLI Publications and Design team produces the Lifeboat and Compass as a way to keep supporters up to date with what the RNLI is doing with their hard-earned donation. The team is busy all year producing hundreds of other publications to promote and support everything RNLI, from Sea Safety to the Lifeboat College, so cost effectiveness is assured.

Mailings to supporters are managed by the RNLI's Supporter Communications team. Other mailings that might make it through your mailbox include:

- Lifeboat Lottery tickets the Lifeboat Lottery is one of the most productive fundraising techniques the RNLI has, raising £5M in 2008 alone. (Find out more on page 38)
- Christmas appeals traditionally a time for giving, it's worth asking for an extra donation
- administrative letters, such as membership renewal requests

 letters asking supporters who make cash cheque donations to sign up for direct debit instead – predictable regular giving helps the RNLI plan and saves administration costs

letters asking supporters who qualify for Gift
Aid but haven't signed up for it yet to do so –
Gift Aid adds 28% to the value of UK donations

 thank you letters – the RNLI acknowledges one-off gifts with thank you letters. If these are not sent out, people start to worry that their donations have not been received. Also, they are not at all expensive to produce, it's nice to be polite, and every donation is truly appreciated.

Of course, some people will have good reasons not to renew their membership or sign up for Gift Aid, and that's perfectly understandable, but it makes financial sense to try. As Marketing Campaign Manager John Turner says: 'We can't expect everyone to give all the time, but we shouldn't miss a suitable opportunity to ask.'

Legacies

Six out of every 10 lifeboat launches are made possible by gifts left in Wills. House prices and share prices fell in 2008, so the average value of a legacy gift is forecast to fall this year, so it's more important than ever to promote legacy giving.

The RNLI's Legacy Marketing team writes to both existing and prospective supporters asking them to consider remembering the RNLI in their Wills. Despite the sensitivity of the subject, these mailings are very successful.

It's difficult to put a precise figure on how much these letters generate because of the extremely delicate and unpredictable nature of this form of fundraising. It's estimated that every year around 650 people decide to leave a gift in their Will and tell their charity of their intention. The size of pledges varies considerably but *every* penny or cent counts.

Check your inbox

As more and more RNLI supporters are going online, email marketing is a growing opportunity. The RNLI does not send unsolicited emails, as the smart surfer does not open, read or respond to emails from unrecognised addresses! Instead, the RNLI's Emedia team sends emails to supporters who have provided their email address, including those who sign up to receive newsletters online at rnli.org.uk. They include:

- RNLI news a quarterly enewsletter that rounds up some of the biggest stories from around the RNLI and the subscriber's region
- RNLI extra created to be sent at short notice when an important story breaks
- RNLI on tv alerts supporters when the RNLI is going to be featured on an upcoming programme
- virtual gifts mailings to remind supporters of the RNLI's range of lifesaving virtual gifts to celebrate special times of year
- events emails to encourage supporters to take part in big fundraising events, such as the London Marathon, and to thank them afterwards.

Yours sincerely,

It costs an average of £339,000 or €488,000 every day to run the RNLI. Finding this money is a massive job, and the work described here is only part of a complex picture that also includes working with local branches and guilds, schools, companies and charitable trusts and running campaigns like SOS day (see page 13).

Sorting through unsolicited mail can be a chore but it only takes a minute or two. No one knows better than the RNLI's crews and lifeguards what difference a minute or two can make. So-called 'junk mail' gives people the chance to help save lives, wherever they are.



So-called 'junk mail' gives people the chance to help save lives, wherever they are.

For more detailed figures on RNLI income and expenditure, see the charity's *Annual Report and Accounts* 2007 at rnli.org.uk/annualreport (to be updated in May – see centre insert) and if you have any concerns about an RNLI mailing you have received, contact Supporter Care on 0845 121 4999.

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Milk Thistle 88mg of silymarin	120 tabs £2.95		
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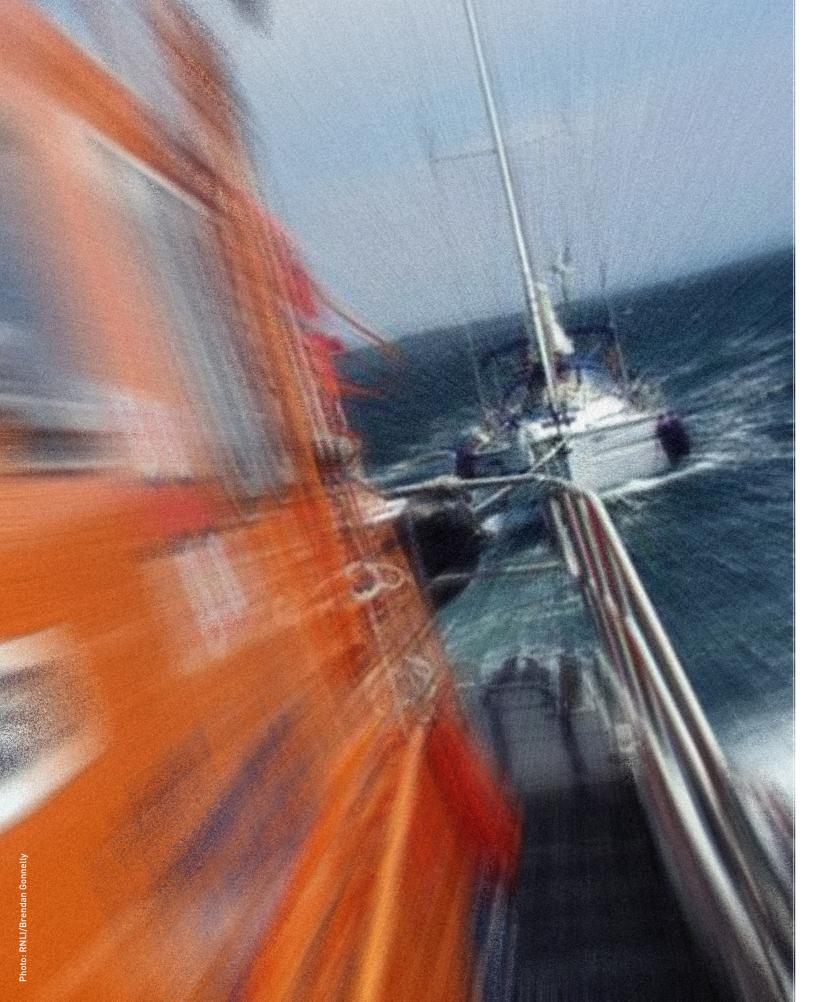


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Reaching the limits

When a lone skipper fell and fractured his ribs some 90 miles off the south west tip of Ireland, only the RNLI could help him. Rory Stamp reports

It was the morning of Saturday 24 May 2008 and the sailor, en route from the Azores to Ireland, was in considerable pain. He struggled to control his yacht in the rough seas that would inevitably worsen – gales were expected for the evening. There was no choice but to radio for assistance.

Communication was difficult and the Coast Guard couldn't make out the size of the yacht: was it just 4m? One thing that was heard loud and clear, though, was that the skipper would not leave his boat, which had been his only home for 7 years. That ruled out a helicopter airlift, and the nearest naval vessel was 16 hours from the scene. The only hope of rescuing the injured man lay with the Castletownbere lifeboat crew in County Cork.

Coxswain Brian O'Driscoll and his crew were paged at around 10am. Brian realised the lifeboat would be at the limits of her fuel reserves: 'It takes a lot of fuel to tow a boat, especially if it's only small and you're heading into a gale,' he explains. 'If you go too quickly, it could get swamped, or the person aboard could be injured. It looked like it would take 4 hours to get out there and possibly four times that to get back.'

Brian knew the casualty's fate could not be left to chance and, if he closely monitored the lifeboat's fuel on the passage out, there should be enough to complete a tow. As he mustered the crew for launch, he made it clear to each volunteer that they could be at sea for as long as 14 hours. 'It's a long time to be away. Every volunteer had the option to say "no" but they were all willing.'

Extra provisions were hastily gathered to keep the crew's energy up before the Severn class lifeboat *Annette Hutton* slipped her moorings at 10.30am. Aboard with Brian were Mechanic Martin Cronin and Crew Members John O'Leary, Sean O'Sullivan, Cian Murphy and Michael Murphy. As they headed out, the calm of the harbour gave way to rough seas and a fresh breeze, but the all-weather lifeboat made short work of the swells. Meanwhile, an aircraft updated the lifeboat crew on the yacht's position – and size. It turned out she was actually a more substantial 11m.

On side

At about 2.20pm, *Annette Hutton* arrived on scene. The sailor was standing in his cockpit and began to gingerly lower the mainsail as the lifeboat neared. Brian was keen to transfer a crew member to the

yacht, to check on the casualty and establish a tow. But the seas were too rough to bring the 17m lifeboat alongside without a risk of collision. So Brian asked Sean and Michael – both fishermen by trade – to launch the lifeboat's small inflatable daughter vessel, the Y boat.

'The conditions were a force 5–6 at this stage, so the Y boat was operating at its limits,' says Brian. 'But Michael did well at the helm and there wasn't far to go between the lifeboat and the yacht.'

Michael safely brought the Y boat to the yacht and Sean climbed aboard to assess the casualty. There is little medical assistance possible for broken ribs so Sean simply advised the man to transfer with him to the lifeboat where it would be more comfortable. But still he would not leave.

Sean rigged up a tow bridle, securing a rope to the yacht's port and starboard capstans, doubling it over, just to be sure. 'It's not an easy thing to do in those conditions,' says Brian, 'but Sean and Michael have experience of that kind of work and I bore that in mind when I selected them.' The lifeboat's tow rope was skilfully thrown across to Sean, who attached it to the bridle and bade the casualty farewell, promising to radio every 15 minutes to check he was still safe during the tow. 'He was grateful but adamant that he wouldn't leave his yacht,' adds Brian.

With Sean and Michael back aboard, the lifeboat crew set off for Castletownbere at about 3.30pm, a long, gruelling journey ahead of them. In the now force 7–8 conditions and 4m swells, the men had little time for rest – Brian rotated the duties of helming, navigating, watching the tow and operating the radio. 'It's very draining, because you're physically steadying yourself against the sea, and mentally keeping an eye on the tow and the lifeboat,' reflects Brian.

A tricky pass

In the meantime, the Irish naval 65m offshore patrol vessel *Aisling* had launched to assist. Around 30 miles from Castletownbere, *Annette Hutton* and *Aisling* were in sight of each other and it was agreed that the latter would take over the tow. But this was easier said than done.

First, the naval vessel did not have a suitable tow rope and asked if it could use the lifeboat's and return it the next day. Further, transferring the tow involved

THE DETAIL

THE LIFEBOAT

All-weather Severn class lifeboat ON-1277 (17-44) Annette Hutton On station at Castletownbere 2 August 2004 Funded by legacy of Annette Hutton with other gift and legacies

THE CREW

Full-time Coxswain Brian O'Driscoll (39) Second Mechanic Martin Cronin (44, Fisherman) John O'Leary (27, Electrician) Sean O'Sullivan (31, Fisherman) Cian Murphy (18, Student) Michael Murphy (39, Chandler)



the lifeboat and Aisling travelling side by side, with the risk of the two vessels colliding. A thinner heaving line attached to the tow rope then had to be thrown to the naval vessel and secured while the lifeboat crew slackened their rope. 'There was a danger that the rope could have fouled our propellers too,' adds Brian.

The tricky manoeuvre was completed without trouble, however, and the lifeboat crew powered back to Castletownbere. 'In some ways we would have liked to see the whole job through to the finish,' says Brian, 'but it did get the crew home sooner and we had a chance to discuss the rescue on the way back. We had a sense of a job well done

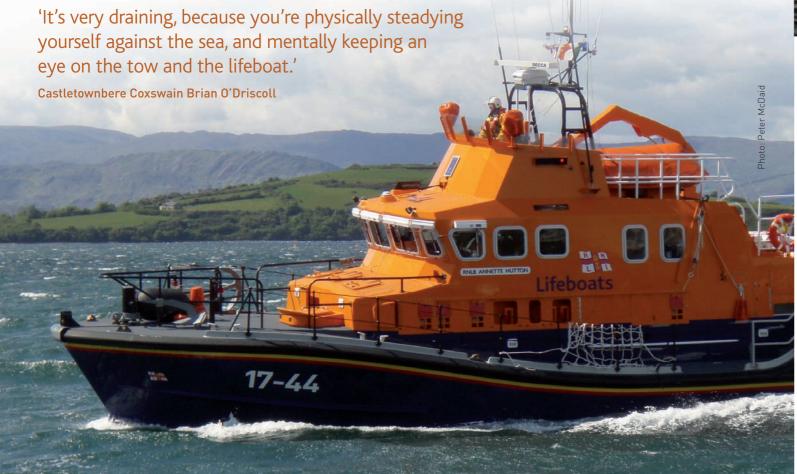
because we had got the man out of trouble and it was a relief to him.'

Extra time

After more than 13 hours at sea, the lifeboat returned to her mooring at 11.45pm. The rugby cup match that the crew members had all hoped to watch on television, featuring local club Munster, had long since finished. And, 12 hours later, some of the crew were needed again.

The casualty had spent the night with the Navy but now needed to go ashore for further medical treatment. The Navy's RIB was unusable in the now severe gale force 9, so the lifeboat towed the yacht and her skipper to Castletownbere: another 1¾ hours' service.

'They gave up their whole weekend,' says Brian of the crew, who received a Letter of Appreciation from the RNLI's Operations Director Michael Vlasto. 'It was the furthest we've been on a shout, but we were the only asset at the time that could have done it. Without us he could have been caught injured in the middle of a storm. So our first instinct was to launch first and ask questions later – I'm glad we did. And Munster won their match!'





When a family member or close friend dies, it can be terribly hard to come to terms with what's happened. The fact is, our loved ones mean the world to us – and it's devastating to lose them.

An RNLI Forever by the Sea fund is one way of finding comfort in this difficult time.

It works like this; you ask us to set up a fund in the name of someone who's passed away and invite relatives, friends and colleagues to join in this tribute. They can make contributions themselves or raise funds through events or on special anniversaries to make the fund grow. We'll take care of all the paperwork and put regular updates online and in the post to show how it's growing.

In this way, a *Forever by the Sea* fund becomes a wonderful way of helping save lives at sea while paying tribute to a very special person and ensuring their memory never fades.

If you'd like to learn more about *Forever by the Sea* funds, or setting one up, please don't hesitate to call Karen Wills, Tribute Fund Coordinator, on 01202 663331 or complete the coupon below.





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26 **RESCUE** 27

Community action

It took many industrious months of fundraising, construction and volunteer recruitment to open one of the RNLI's newest and more unusual lifeboat stations.

Twenty shouts on, Claire Vandvik gets a taste of life and lifesaving at Dartmouth

Clinging to the Devonshire coastal rock, Dartmouth is both a fishing and naval port. Its waters also teem with leisure craft, jostling for the town's 3,000-plus berths. More than 2M people find themselves on the River Dart each year and the RNLI was keen to provide safety cover for all – but there were practical limitations.

The area was reliant on the all-weather lifeboats stationed at Torbay and Salcombe, 10 miles and 13 miles away respectively. Despite their renowned power, they could take 30 minutes to reach the river, where entry was difficult. The solution was to station an inshore lifeboat within the mouth of the river – a vision that became a living reality on 7 November 2007.

Feats of fundraising

With the river so much at the heart of their daily lives and livelihoods, the local community rose impressively to the financial challenge of a new lifeboat station. Appeal Manager David Hannah explains how they brought the station into being: 'It all kicked off with a mailing to 17,500 local residents and supporters in Devon and some well-chosen phone calls.

'Street collections across Totnes and Dartmouth and a host of other local

events provided the backbone of the support and the enthusiasm: everything from mud wrestling to regattas. After 20 months, with David Dimbleby as our patron, we managed to exceed our target of £259,000 and raise £301,000. This secured the cost of training our marvellous volunteers too.'

Crew members, shore helpers and other station volunteers were not hard to find and, before the station came into being formally,

they trialled a lifeboat from the relief fleet (pictured). 'Meanwhile,' David explains: 'we were delighted when local family-run company Caterfood wanted to sponsor our very own new lifeboat. At their suggestion, ideas for her name came from a competition among local schoolchildren, which was a really nice touch.'

Other station essentials have their own unique funding story: 'The launching tractor, now called *Thomas*, was paid for by a donor with a connection to Rev. Awdry, the creator of *Thomas the tank engine*. The Hadley Trust funded the crew's kit, while their meeting table and chairs were sponsored by an "in memoriam" gift: a supporter wrote to her friends asking for gifts to the appeal in memory of her late husband.'

An operational success

Today, the D class inflatable *Spirit of the Dart* can launch to casualties up to 8 miles upriver and shouts have included attending a man in the river at Totnes, an engine fire at Berry Head and a broken down vessel at Start Point. Even in the midst of her naming ceremony celebrations on 2 August 2008, the pagers went off and the crew forewent their cream teas to search the shoreline for a missing person.

Haydn Glanvill describes his time so far on the fledgling crew: 'As people who work or play on the water, we are all bound to the sea, so it was only natural for us to move into the RNLI. We make an incredibly strong team with a great social side too. Because we're volunteers, the camaraderie is even higher than in my work as a paramedic.

'We all bring extra skills to the crew and station. I can provide extra first aid training and take my specialist kit, including morphine, onboard. This was very useful for the casualty in the shout that put us most to the test: our first night-time rescue. Out at 2am in the

pitch black, it was quite a learning curve. The first few minutes saw a bit of fumbling with the radio and the lights but once we got to the location we were a complete team ready and able to do our bit.

'It was August and six young lads had decided to have a party on an isolated beach, accessible only by a very difficult path. As night fell they moved into a cave and lit a fire to sit around. The heat dried the slate roof of the cave until, with a loud crack, a large rock fell onto the legs of one of the boys. It took all the strength of his friends to roll it off. Lucky for him, he was in deep, soft sand so his legs were saved. Lucky for all of them, it wasn't anyone's head.'

And what of the future for 'team RNLI' at Dart? 'Our station is really alive. It's not a cold place: it has a heart. There's a constant flow of comings and goings of people of all ages and our dedicated and enthusiastic Lifeboat Operations Manager Rob Clements might as well move his bed in, he's there so often! And now I've got the visiting bug: when I was in London, I popped into Tower lifeboat station to say hello, and into Moelfre when I was on Anglesey. We all had a good chat about things. I know it's said a lot, but the RNLI really is one big family.'

Schoolboy competition winner William Smith witnesses donor Barbara Felton of Caterfood dub the new lifeboat Spirit of the Dart, shortly before the second emergency call out of the day Photo: Nigel Millard



THE DETAIL

Dart volunteers 2008 include: Ben Board, 39, Yachtmaster instructor and examiner; Andy Carter, 40, photographer; Ed Carter, 35, RIB tube manufacturer and repairer; Tony Chapman, 42, yacht rigger; Lee Darch, 19, outdoor pursuits instructor; Al Duffy, 37, gardener and former riverboat skipper; Haydn Glanvill, 43, paramedic; Buster Hart, 42, demolition worker; Squiff Howitt, 34, plasterer; Kevin John, 42, magazine publisher; Wes Jones, 38, unemployed; Yorkie Lomas, 40, labourer; Jamie Mathys, 34, marine engineer; Kevin Murphy, 42, property developer; Andy Pomeroy, 34, boat builder; Chris Rampling, 20, student; Matt Studd, 25, tree surgeon; Chris Tracey, 27, yacht skipper; Lloyd Turner, 36, ferry skipper and former fisherman; Chris Wallace, 36, boat skipper.

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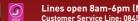


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IN DEEP WATER

For many in north east England, last year's already wet Summer culminated in a frightening deluge. Carol Waterkeyn looks into the latest activity of the Flood Rescue team and why its specialist skills were needed

Few people living inland would expect to rely on the RNLI to keep safe in their own communities but this was the reality for many driven from their homes by flooding in September 2008. The town of Morpeth, Northumberland, was worst hit when the River Wansbeck burst its banks.

Twenty one lifeboat crew volunteers from Blyth, Newbiggin, Amble, Sunderland and Redcar were deployed to help, with members of the RNLI's Flood Rescue team. This specially trained and equipped group comprises RNLI volunteers and staff from across the service, available at 24 hours' notice to respond to flooding emergencies at home or abroad. Meanwhile, it was business as usual at the charity's 235 stations.

On 6 September, the Morpeth contingent worked solidly for 15 hours overnight, finally standing down at 10am, tired, dirty and hungry. Waveney Crookes, the RNLI's Training Inspector for the north of England,

was leading the operation and describes the scene: 'The water came up to our chests inside people's houses. Furniture and fridges were just floating around. Some of the residents were very distressed but generally they seemed amazingly stoical. My heart goes out to them. I can't imagine what life is going to be like for them now.'

The crews rescued at least 24 people from their homes, including one elderly woman whose head injury needed urgent medical attention. Their work also included transporting engineers to the sites of gas leaks and power cuts, and doctors, medicines food and water to the stranded. Waveney describes the conditions as 'atrocious' - and there were real dangers for the volunteers:

'Inland flooding offers very different challenges to our crews from those they normally face at sea. In particular, the hazards are often hidden. The water will be polluted with sewage and chemicals, electrocution

is a threat and heavy debris is speeding by. Wading through a flooded street, you could fall into a manhole whose cover has lifted; helming an inflatable rescue boat, you could hit barbed wire.'

Even the behaviour of the water itself is different, with swift and unpredictable currents that are hard to manage. This is why it is essential to have a core of specially trained individuals present, ensuring the safety of other crew.

Waveney comments: 'Our crews were fantastic, supplementing the work of all the emergency services, the RSPCA and others who were helping. As time goes on, we'll be training more and more volunteers in swiftwater rescue techniques, to be ready for what looks like an increasing need.'





(no experience necessary – it's a piece of cake!)

Are you petrified by computers? Does the sight of a keyboard make you tremble? Does computer jargon seem like gobbeldy-gook? Have you tried to crack computers only to give up in despair?

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All your questions answered - no jargon, just plain English!

Jeff's new book is titled 'Master Your Computer in Just 2 Hours! - and that's exactly what it helps you to do! The book is written in good oldfashioned English - no baffling jargon! You'll get stepby-step instructions that begin

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at the very beginning: setting up your computer! In just two hours, you'll master dozens of computer skills including surfing the Net, sending emails, downloading photos, creating documents and more!

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Master Your Computer in Just 2 Hours! is very easy to use. So whether you're a complete beginner - or someone who has tried and then given up on computers - Master Your Computer in Just 2 Hours! is the perfect book for you!

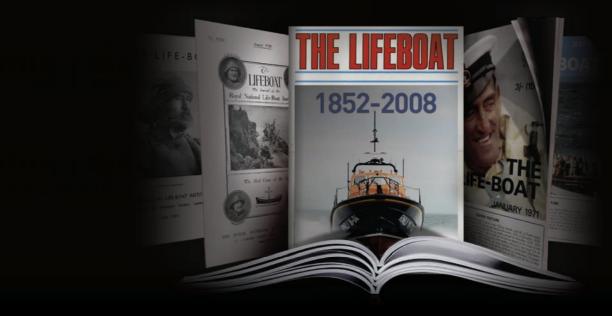
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REVIEW

This issue: 150-plus years of lifeboat publishing, the dream and reality of onboard living, and a revolutionary adventure



The Lifeboat – a complete historical archive 1852–2008

Review by John Francis, Lifeboat **Enthusiasts' Society Honorary Secretary**

I have had the privilege of evaluating the DVD version of this archive of 580 issues of the Lifeboat and found it very easy to use. There are instructions on the box and a telephone number for technical support. I also printed the 'Help' screens.

Depending on the age and version of your operating system, installation takes 15-30 minutes if you include the pdf facsimiles with the programme and

Once I accessed the archive itself I soon became familiar with the various search commands. You can view pages in their original format or as plain text.

However, if it wasn't printed in the Lifeboat, you won't find what you are looking for! Don't try to find a particular lifeboat by official or operational number as they are seldom quoted; use the name instead. Lastly, the pages have been scanned and optical character recognition applied to create the searchable database so there can be errors in spelling.

To sum up, this is a wonderful tool for those interested in the RNLI and is excellent value for money.

Review by Dick Robinson, Co. Clare Fundraiser and former Valentia Crew Member

This publication is superb. It is a gold mine of information and the system is easy to install and simple to operate. The search options: by issue; by year; by station; by service and a straightforward text search let the operator go to whatever interests them immediately. As a research tool and as a history record this archive can only be spoken of in superlatives.

Not only can you keep pace with the service side of the RNLI but you can also follow the growth of the organisation and meet the great people who served the Institution. It is a social history of the changing demography of the coast and how the RNLI changed with it.

I have been collecting lifeboat and maritime material since 1957. This archive is the finest I have seen and I recommend it to anybody with even a smidgen of salt in their veins or regard for the spirit of volunteering.

Review by Jane Weller, **RNLI** member

The archive of the Lifeboat is an amazing insight into the lives of people from all walks of life from 1852-2008.

Searching the database is straightforward and each volume can be looked at in detail. As someone who enjoys family history, I compared the archive with the 1861 census but could not find anyone of the time recorded as donating from my village.

As I read, questions arose ... What made Miss Elizabeth Lee (aged 85) from Beverley, Yorkshire, decide to give £2 in 1862?

Would decrepit ships still be sailing around our coasts at risk of sinking if the Lifeboat had not lobbied the Government of the day to bring in legislation to control their seaworthiness?

What will the lifeboats of tomorrow look like? What has the RNLI been doing since its inception? The answer is definitely: search the archive! From browsers to historians, I feel there is something here for everybody.

Eight CD-ROMs or two DVDs for computer. Published by and only available from the RNLI. Price £100 including postage, all proceeds to the RNLI. Write to the Editor at RNLI Headquarters, West Ouay Road, Poole, Dorset, BH15 1HZ, phone 01202 662254 or email thelifeboat@rnli.org.uk for more details.



→ A home afloat by Gary Cookson Review by Carol Waterkeyn

'Gorgeous' is the only word for this book!
Gary Cookson looks through the porthole
into life afloat and shows us some wonderful
examples. From traditional narrowboats to
the largest barges, yachts and houseboats: if
you hanker after life on the water, here are
some wonderful examples to tempt you.

Gary explains some of the practicalities but this is not a 'how to' manual. Rather, using beautiful interior and exterior photography throughout, it promotes a way of life to aspire to.

If you are a restless soul who likes to move on, a maritime or river home will come with you. If you can't envisage everyday life on the water, boats can make excellent holiday homes. Finally, those keen on DIY might like to borrow some of the wonderful spacesaving ideas for their homes on terra firma.

Hardback book
Published by Adlard Coles Nautical
ISBN 9780713688771
Price £19.99

The May Flower – a barging childhood by Nick Ardley

Review by Carol Waterkeyn

First the dream – now the reality!

Nick Ardley's childhood was spent living on a converted barge. Nick's parents purchased the former trading barge in 1950 during their engagement and, after conversion, it became the Ardleys' home for the next 28 years.

His account shows us that life was enjoyable but hard work as there was constant maintenance to be done and all the children were expected to help. While much of the book is charming, particularly the accounts of family life, outings and barge racing, some of the detail about upkeep of the vessel is best suited to those who know something of the subject themselves – it may inspire, it may put you off!

Paperback book Published by Tempus ISBN 9780752442259 Price £16.99

Unless other ordering details are stated, all books reviewed in *the Lifeboat* are available from good bookshops and online from Amazon via the RNLI website at rnli.org.uk/amazon. Amazon will donate a minimum of 5% of the value of all such orders to the RNLI (but you must access Amazon via the RNLI website and not go direct). Offshore members can find further book reviews in their supplement.

The time of terror by Seth Hunter

Review by Derek King FWTMT

Attention to detail, depth of knowledge and descriptive expertise are all requisites for a good book, whether fact or fiction. Seth Hunter's *The time of terror* certainly has all three qualities, but sometimes the detail is so intricate as to slow the plot and the display of knowledge seems almost self indulgent. Readers may wonder whether they have a textbook on maritime warfare, a potted history of the French Revolution, or a novel about one man caught up in those events.

Mr Hunter treats his hero, Nathan, quite cruelly, having him set upon or beaten around the head so many times to move the plot from one location to another that it is a wonder Nathan makes it to the end of the book!

All in all this is a readable book but, to maintain an interest in the remainder of the trilogy, readers may want a little more flesh on the bones of Nathan, the ubiquitous Tully and his mysterious lady friend.

Hardback book Published by Headline ISBN 9780755343058 Price £19.99





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Fifteen million people in the British Isles have the sea as a permanent backdrop to their lives. Anne Millman explores how coastal life is literally shaped by the power of the sea

Our coastlines may appear as firm lines on a map but they are constantly changing. A European Commission report in 2004 stated that over 17% of the UK and nearly 20% of the Rol coastline is eroding, challenging the very existence of some ports and harbours, associated industries, heritage sites and wildlife havens. Several communities are facing a stark and cruel choice: is it worth defending homes and livelihoods or should expensive defences be abandoned and the crumbling land be evacuated?

Erosion and accretion

Coastal erosion can be promoted through human activity but it is ultimately caused by the action of water: rain, frost and, most of all, wave and tide. By definition, just 1m³ of water has a mass of 1 tonne so the forces involved are huge. Destructive waves erode by:

- pounding the sheer force of hitting the rock
- pneumatic action compressing the air in cracks in the rock
- abrasion hurling rock fragments that scrape away at the rock
- attrition smashing fragments together, wearing down to sand and silt
- scour breaking and swirling around at the base of a structure, removing loose material
- solution or corrosion salt water dissolving chemicals in the rock.

The naturally sculpted caves, arches and stacks at Flamborough, Yorkshire, provide spectacular examples of erosion. However, the material lost in one location may build up elsewhere, forming beaches, bars, dunes or spits. South of Flamborough is Spurn Point, a crooked finger of land stretching 3 miles into the Humber estuary and a prime example of such accretion.

Around 3% of the material eroded from the intervening Holderness coast is deposited at Spurn, but this home to Humber lifeboat station is itself far from stable. There have been occasional partial breaches of the spit but a complete breach could force the station to be moved, losing a 20–25-minute advantage in response times. Meanwhile, the RNLI has invested in power generators, water storage and contingencies to retain access.

Rock and resistance

Different rocks offer hugely varying resistance to erosion. Rates of loss can be less than 1mm a year with igneous rock to more than 4m a year with sand. It is usually only where coastlines are comprised of mud, sand, shingle or glacial deposits that erosion progresses sufficiently rapidly to be of concern.

Erosion is greater where the ...

- rock is poorly resistant
- wave is steep; has a long fetch, gaining energy from the wind; hits at its point of collapse; hits a cliff at its base
- beach is steeply shelving, which creates steeper waves; is narrow, which focuses the wave energy; provides abrasive material to be carried in the waves
- weather includes ground frost, which expands in cracks in the rock
- marine environment includes bioeroders, which are organisms that 'eat' rock
- humans allow inappropriate drainage, access by pedestrians and vehicles, grazing and 'protective' works.

However, at the same time, our islands are literally on the rebound from the weight of the ice sheets that once almost covered them. The effect is uneven so east England is sinking into the sea while north Scotland is rising.

The Holderness coast is one of Europe's fastest eroding, shrinking by around 2m each year. Yet Dumfries and Galloway, Shetland and the Western Isles have suffered from erosion too. An astounding 20m of Western Highlands coastline was washed away in 2005 and stretches of Fife, Aberdeen and Kirkcaldy are now of concern.

Huge stretches of the Welsh coast are also threatened, from the Gower peninsula in the south to Porthdinlaen on the Llyn peninsula, and the north west coast of the Isle of Man has seen the sandy shore retreat. In Ireland, most erosion is along the east and south east coasts, with the largest ongoing coastal protection scheme at Rosslare Port, but the far western Aran Islands are not immune.

COASTAL LIFE



Soft defences:

- dune recontouring modification of a dune to stabilise it
- grass planting stabilising a bare dune and trapping wind-blown sand
- wave barrier fencing fences on the upper foreshore to reduce wave scour and promote sand deposition
- sand fencing fences that trap wind-blown sand.

Hard defences:

- sea wall facing the existing rock with concrete
- armouring facing the existing rock with huge boulders
- revetment a sloping ramp of concrete or rock
- gabions wire baskets filled with stone and stacked to form a wall, steps or 'mattress'
- groynes walls of timber, concrete or boulders, perpendicular to the coast.

Centuries of destruction

History demonstrates that the problem of retreating coastlines is far from new. Dunwich, Suffolk, was the capital of the English wool trade but, during the 14th century, churches, shops, windmills and 400 houses were lost to the sea. Three centuries later, the people of Findhorn, Morayshire, moved their entire village a mile to the south east as the underlying sand bar suffered erosion.

In 1917, the Devon village of Hallsands collapsed into the sea. This was 16 years after 660,000 tonnes of sand and gravel had been dredged from the bay to extend the naval dockyard at Plymouth. A protective ridge had been lost in the process and the assumption that this would be naturally replaced proved ill founded.

Holding the line

Nowadays, human approaches to erosion range from attempting to prevent it, to replacing eroded material, to allowing the coastline to reach equilibrium.

Hard engineering to resist wave action will always appear stark and obtrusive in an environment usually enjoyed for its wild openness. Soft engineering options are designed more to work with Nature and to appear less artificial. (See box.)

Such defences offer security in the short term but they require regular maintenance. For example, a concrete seawall and timber groynes have afforded protection to Hornsea, Yorkshire, since the early 1900s thanks to an ongoing refurbishment programme. However, in the long term, defences may fail as softer materials around or below them are washed out.

Winston Churchill's response to the disastrous East Anglian floods of 1953, when

Further, the protection of one stretch of coast can intensify the pressure on land to either side. The nearly £2M spent in 1991 on two rock groynes and a rock revetment to protect Mappleton, Holderness, successfully halted erosion and resulted in a substantial beach accumulating between the groynes. However, south of the town, erosion has since increased significantly.

The monitoring and, if necessary, modification of schemes is crucial to their success. Responsibility for overall policy is held at the highest level: in England by the Government's Department for Environment, Food and Rural Affairs (Defra), in Wales by the Welsh Assembly, in Scotland and Northern Ireland by the respective Executives and in the Republic of Ireland by the Department of Agriculture, Fisheries and Food. But responsibility for day-to-day management of erosion rests with the landowner, whether local authority, individual, or charity including the RNLI.

The most controversial approaches to erosion are roll back, managed retreat and set back – all a form of abandonment of land.

Roll back follows Findhorn's 17th century example, moving businesses and dwellings to safety inland. Managed retreat is the relocation or removal of embankments from reclaimed land to encourage restoration of salt marsh, which then acts as a natural defence for areas inland. (Notable examples are Frieston Shore, Lincolnshire, and Nigg Bay, Highland.) Set back is the deliberate lack of maintenance or removal of coastal defences to permit the natural evolution of a shoreline - however dramatic that might be.

Less than a decade ago, a half-mile stretch of beach south of Happisburgh was

Lifeboat house Beach Low water 175 200 50 125 150 100 Distance (m)

Vulnerable or valuable?

The UK Government's spending on flood and coastal erosion risk management was an estimated £600M in 2007-8 and its planned investment for the next 3 years is £2.15B. This is despite a decision not to defend every bit of coast.

Meanwhile, property values plummet in threatened areas and insurance companies apply the 'act of God' clause, so home and business owners are unprotected financially too. Would Government-backed compensation, as for compulsory purchase for motorways or airports, be cheaper than constant maintenance of defences? But isn't it discriminatory to protect some people from rising waters, with for example the Thames Barrier for London, and not others?

The effects of coastal erosion cannot be measured in monetary terms alone. The real value of the loss of communities, industrial areas, agricultural land, rare natural habitats, even recreational space is incalculable. And, in Scotland alone, more than 10,000 of the country's most important ancient and historical sites could be lost forever. Meanwhile, the stress for residents of waiting for their land to succumb is a constant strain on health and wellbeing.

Lifesaving costs

Coastal ebb and flow are facts of life for the RNLI too. Station slipways must withstand the loadings of a lifeboat (up to 30 tonnes) and the sea. At Porthdinllaen, the RNLI maintains its longest slipway. An underwater inspection in 2006 showed some scouring of the seabed, leading to remedial works pending a complete

rebuild for a Tamar class lifeboat. Even where harbour facilities exist there is often a need for pontoon berths and additional protection in the form of wave screens or breakwaters, such as at Walton and Frinton in Essex.

Boathouses have been entirely lost to erosion, such as at Formby, Lancashire, while a launching ramp at Happisburgh collapsed in December 2002. The charity worked closely with North Norfolk District Council to open a fully operational station within 3 months, a mile away. There are even unexpected benefits: more communities are now within the catchment area for crew, and the original station is used for be extended seven times. As erosion continued. the underlying piles were increasingly exposed, having to be extended too (pictured above and opposite). Eventually the beach stabilised and a new slipway was built.

Foresight and vision

There is growing recognition that the coastline should be managed in a strategic and coordinated way instead of 'fixing' problems as they occur. This must balance national interests with local needs and be sustainable for decades

In the UK, the Government's Foresight Flood and Coastal Defence project is attempting to

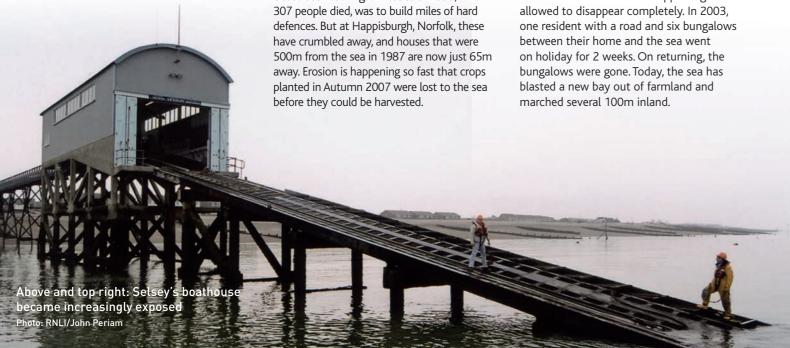
'Coastal ebb and flow are facts of life for the RNLI ... station slipways must withstand the loadings of a lifeboat and the sea.'

At Wells-next-the-Sea, also in Norfolk, groynes protect the boathouse following the loss of the protective dunes, while at Aldeburgh, Suffolk, expensive defences are built into the foundations in recognition of the susceptibility of the beach to both erosion and accretion. Kent's Dungeness boathouse has been moved towards the sea in response to the accretion of shingle, while Exmouth's in Devon has been moved to the seaward side of a sandbar that was inhibiting launches at low tide.

Selsey lifeboat station, West Sussex, saw decades of work to combat the effects of erosion until the land stabilised of its own accord. In 1925, a new boathouse was built but, after 12 years of the beach rapidly shrinking, a gangway had to be built for access – only to

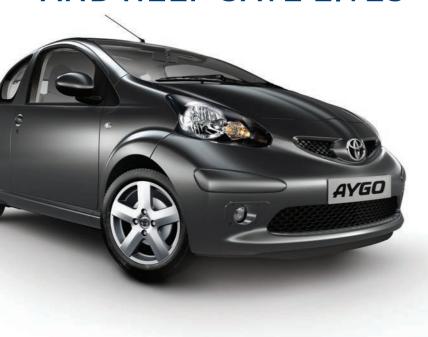
identify which areas will be most threatened over the next 100 years and has so far looked at over 3,700 miles of coast. Independent and complementary research includes that by a team of scientists from the University of Newcastle upon Tyne. It has begun compiling the first 3D map of Britain's coastal erosion processes using microlight aircraft photography and satellite technology.

For the RNLI, the sea's relentless power leads inevitably to constant repairs, improvements and even rebuilds of stations and slipways – and, increasingly, lifeguard facilities. The RNLI will continue to use its engineering and operational ingenuity to keep pace but it too must find a balance of practicalities and cost in trying to manage this power of Nature.



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First prize in the next Lifeboat Lottery is a car: the Toyota Aygo 1.0 3-door HB WT-i.

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Please note it does not include travel insurance, excursions, gratuities, or any other expenses of a personal nature. The cruise must be taken on the date specified and cannot be exchanged for cash or transferred to another person.

For your chance to win either of these stunning prizes while supporting the RNLI too, Lifeboat Lottery tickets are available to supporters from 26 January and earlier to fundraising branches. If you don't usually receive tickets and would like to, please call 0845 121 4999 or email lottery@rnli.org.uk. (Please note that due to differing tax and gaming laws, tickets are not available in the RoI or Northern Ireland.)



L-R: Murray Lamont, Chairman of Wick fundraising branch, hands the car keys over to Doctors Carol and Joost Leeuwenberg, while looking on are Coxswain Ian Cormack, Mechanic John Martin and Lifeboat Operations Manager Bruce Tait

AUTUMN 2008 WINNERS

1st prize: Peugeot 107 Urban Move Hatchback, Dr J Leeuwenberg, Caithness 2nd prize: 7-night cruise to France and the Iberian Peninsula, Mr G Spring, Hertfordshire 3rd prize: £500, Mrs PE Terry, London 4th prize: £250, Mrs H Lawson, Glasgow 5th prizes: £100 each, Mrs B Thomas, Mid Glamorgan; Mrs W Harding, Dorset; Mr AR Atherton, London; Mr H Grimstone, Lancashire; Mr I Toscani, Hertfordshire







STAITHES AND RUNSWICK

B-788:Jul7,19,21,26, Aug4,17,27,31,Sep15,26

ON-1236(17-16):Jul15,

27(x2),29,30,Aug15,16

B-825:Jul16,19,21,24,26(x2),

D-608:Jul1,18(x2),19,21,27,

24,Aug2,3,8,10,17,23(x2),24,2 5,30,31,Sep1,19(x2),20

STORNOWAY

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STROMNESS

SUNDERLAND

B-817: Jul 1, 2, Aug 29

Aug 2,4 **D-615**:Aug25(x2),30

Aug2(x2),3,8,10,30

Sen8 19(x2) 20 23

TEDDINGTON

ON-1278(17-45):

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ON-1248(17-24) Aug16,17,19,24,Sep1,7 **D-694**:Aug16,19,24,Sep1,7 **ABERDOVEY** B-758: Jul4,8(x2),24,26,27, g6,7,18,20,Sep20 **ABERSOCH** B-790: Jul8, 15, 19, 26, 27, 31,

Aug1,2,3,5(x2),16,17,18,19, ABERYSTWYTH B-822: Jul 1, 28, Aug 1, 6, 10, 30,

ACHILL ISLAND ON-1213(14-15)

AITH ON-1232(17-14): ALDEBURGH ON-1193(12-34): D-673: Jul 10, 11, Aug 10(x2), 15,17(x2),25,Sep13(x2),26

ALDERNEY ON-1199(14-04):Jul1.3.13. AMBLE ON-1187(12-28)

l25,26(x2),30,Aug7,10,3 **ON-1245(14-29)**:Jul4,12, D-531:Aug19.31.Sep6[x2] **D-569**:Jul23,25,26(x2),30, ANGLE **B-757**: Jul 7.10.13.19[x2].

ON-1112(47-010): Jul2, 5, 14, D-638:Jul24, Aug9, 19, Sep 22
ANSTRUTHER

Jul20,22, 31,Aug9(x2),10, D-604:Jul31,Aug9,10,16 **D-667**:Jul3,18,20,22(x2) APPLEDORE

ON-1174(12-17):

ON-1140(47-027): Jul6,19,24,25,30 Aug3.17.Sep22.27.28 **B-742**:Jul13,19,20(x2),30, Aug1,3,8,17,18(x2),22, Sep6,11,18,19,23,27

BB-060: **ARAN ISLANDS** ON-1217(17-06):Sep26 ON-1262(17-33):

Jul4,25,Aug2,17,Sep11,23 ARBROATH ON-1194(12-35): Jul 13, 16 20,24(x2),Aug7,9,10 **D-621**:Jul13,16,20(x2),24, **ARKI NW**

ON-1223(14-19) ARRAN (LAMLASH) **B-770**:Jul6(x2),31

Aua4(x2)

ARRANMORE BRIGHTON ON-1237(17-17): Aug 14(x2), ON-1244(17-22): Jul4.27.

BRIDI INGTON ON-1169(12-12):Jul3,15,20 Aug9,13,16,31,Sep10 **D-557**:Jul2.3.5.7.11.12. 16,18,20,25,29,30, B-737: Jul1, 2, 6, 8, 11(x2), 17, 19,20(x2),21(x2),25(x2), 27(x2),29(x2),Aug2(x2),4(x2),

BROUGHTY FERRY B-774:Aug31 BALLYCOTTON ON-1252(14-31):Jul2,7, 14,15,Aug2,4,10(x2),14, ON-1233(14-25) **D-539**:Jul5.7.14.15 **D-698**:Jul30,31,Aug1,2,4, 10(x2),14,23,Sep17,27,30 BALLYGLASS

ON-1235(17-15)

ON-1137(47-024):Jul4,

Aug10,16,29,Sep2,3 B-708:Jul6.13.19.23.24.

B-805: Jul5, 17, 18, 23(x2),

29,30,Aug1,4(x2),27,28,30,

Aug16,22,Sep3,14

D-678:Jul2,28,31, Aug1,2,8,9,12,Sep19

ON-1230(17-12):Jul7

ON-1138(47-025):Sep7

ON-1286(16-06):Jul30,

20(x2),26,Aug4(x3),6(x2)

14,15(x2),23,24,25,29

Aua1.9.12.24.27.30.

D-649: Jul 15, 24, 28,

20(x2),26,29,30,Aug1,5,8(x2)

Sep9,10,19,20,21(x2),27,28

ON-1126(47-018): Jul6, 13,

BERWICK-UPON-TWEED

ON-1191(12-32): Jul11,21,

D-639:Jul11,Aug10,11,

B-748: Jul 15, 28, Aug 22, 26 **D-558**:Jul5,15,26,27,30,

D-566: Jul5, 15, 27, 30,

BARRA ISLAND

D-527:Sep15 **D-567**:Jul26,Aug1

ON-1124(12-001)

BARRY DOCK

RR-447.Δμπλ

BEAUMARIS

B-768-Jul 1

REMBRIDGE

BLACKPOOL

Aug24,Sep13

Aua4.Sep1

D-606:Jul2,27,29,

D-622: Jul 19, 26(x2), 29,

BLYTH

BORTH

BALTIMORE

BARMOUTH

BARROW

BUCKIE ON-1268(17-37): Jul4,5,8,10,15,30 Aug2,4,Sep5(x2),13,20 BUDE

D-617:Jul27(x2),Aug7,17,26 BUNDORAN BURNHAM-ON-CROUCH B-733: Jul 12, 16, Aug 14,

24(x3),25,26,30 **D-672**: Jul 16, Aug 24 BURNHAM-ON-SEA B-795: Jul3, 12(x2), **D-603**:Jul3,12(x2) **D-664**:Aug22(x2)

BURRY PORT D-611:Jul15,17,19(x2), 24(x2),28(x2),Aug2 **D-660**:Aug26(x2),27,30,

CALSHOT ON-1155(47-037): Jul4, 5, 6(x2),15,17,20,27(x5),28(x2), Aug1,2,4(x2),8,10(x3),15, 18(x2),23,25(x2),26,31(x2). Sen1 14 28(x2) **D-609**:Jul3,15,19,26,27(x2), Aug2,4,7(x3),19,27,31(x3),

CAMPBELTOWN ON-1241(17-19): Jul 5, Aug1,3(x2),5,14,19,Sep 4,21 **D-571**:Jul19,Aug1,3 CARDIGAN

B-752: Jul5, 15, 19, 21, Aug 16, 18,19,20,24(x2),Sep17,2Ŏ D-547 Jul 2 14 Aug 16 CASTLETOWNBERE **ON-1277(17-44)**:Jul 4 CHISWICK

E-003: Jul 3,12,15,16,19(x2), 20,21(x2),24,25(x3),28, 29(x2),30,31,Aug1,2(x2), 4(x2),22,26(x2),27,Sep3 9(x2),11,13,14(x2),17,18(x2),2 0(x3),23(x2),25,26,27(x2) E-004:Aug10 E-006:Jul26(x2),27(x3),

Aug8(x2).18.22 **CLACTON-ON-SEA** B-744: Jul3, 10, 20, 24, 27, 30, Aug4,8,12,17,23(x2),25 D-559: Jul3, 10, 13, 20,

CLEETHORPES **D-618**:Jul5,8,9,10,12,19,28, Aug2,7,16,24,30(x2), Sep3,13,28 CLIFDEN **B-751**:Aug1,3,9,12,16(x3),

D-679-Aug 1 9 17 CLOGHER HEAD ON-1190(12-31) Jul23(x2), 30.

26,27,28,Aug4,6,14,23, 25[x2].29.Sep1.14[x2] ENNISKILLEN Aug23,Sep14 B-702:Aug2(x2),5,Sep8,27 B-703:Jul7,10,21,Aug5,27

B-767:Jul4,24

CONWY **D-627**:Jul1,4,6,11,20, Aug3(x2),9,11,23,25,29,30. COURTMACSHERRY

HARBOUR BB-059: Jul 22 ON-1205(14-07): Jul22.31 COURTOWN D-548: Jul 22.28 COWES

B-810: Jul6, 8, 10, 13(x2), 25, Aug2,3(x3),4(x2),7(x2),22, CRASTER

D-542:Jul26,Aug10(x2),30, CRICCIETH B-823: Jul5, 19, 20, 26, 29, Aug 2,3,15,24,25,Sep2 CROMER

ON-1287(16-07):Jul11,23,30 FETHARD **D-568**:Jul30(x2),Aug1,24, CROSSHAVEN **B-782**:Jul12(x2),17,19,20(x2)

CULLERCOATS B-811:Jul1,3,5,7,13,29,30, Aug20,Sep13 DART **D-523**:Jul14.23[x2]

D-702:Aug2(x2),2,15,25, Sen14 21 28 DONAGHADEE ON-1228(14-24):Jul2(x2),4, 17,Aug4,17,23(x2),Sep1,3,7 DOUGLAS

ON-1147(47-032) Aug2(x2),3,20,22,24,29, Sep14(x2).22.26 DOVER

D-565: Jul7, 23(x2), 29,

ON-1266(14-35): Jul 15.18.

20,29,Aug15,19,21,Sep22 **D-544**:Jul20,22,29,

ON-1195(12-36): Jul6, 9, 17,

ug7,8,14,23,25,Sep14

D-605:Jul12,13,17,20,24(x3)

20,24(x2),25,27(x2),30,

Aug15(x2),19,Sep8,28

Aug13,14,26

DUNGENESS

ON-1186(12-27):

DUNMORE EAST

ON-1215(14-17):

EASTBOURNE

DUNBAR

13(x3),28,29,Aug2,5,8, ON-1220(17-09):Jul6,7,9,19, 22,24(x2),25,26(x2),27,28 **D-556**:Jul4,5,13(x4),17, Aug1,7(x2),11,12,18,21,23 29.Sep5.7.15.16(x2),20.22 20(x4),27(x2),28(x2), Aug2(x3), 8,11,16,18,24(x2), **DUN LAOGHAIRE** 26,30,Sep2,16,20,27, ON-1200(14-05): FLINT

D-658:Jul9,10,11(x2),23, 28(x3),Aug26,Sep1 FOWEY ON-1222[14-18]: Jul 19.23. 25, Aug 3, 8, 10, 12, 14(x2), D-681: Jul 23, 25, Aug 12,

FRASFRBURGH ON-1259(14-34):Jul7,21(x2) 22,Aug1(x2),3,Sep5,13 GALWAY

B-738:Aug2(x2),10 ON-1196(12-37):Jul7,19,29 GRAVESEND B-715: Jul1[x2].2 B-734:Aug28 E-002:Jul1,2(x3),5,8(x2),12, 27.28.Aug3[x3].11.12.20[x2].

23,25,27,28,31,Sep2,3,9(x2),

GREAT YARMOUTH AND GORI ESTON ON-1208[14-10]:

15,20,25,Aug14,18,21,23(x3), Jul18,26, 27,Aug3,18,Sep21 **B-786**:Jul2,3,15,27,30, D-669: Jul 20(x3), 24(x3), 25, 27(x2),Aug14,21,25,30, Sep1,5(x3),19(x3),27(x2) HAPPISBURGH

EYEMOUTH ON-1209(14-11) HARTLEPOOL ON-1253(14-32) Jul4.8,10,19(x2),Aug1 FALMOUTH ON-1269(17-38):Jul5(x2), HARWICH Aug4(x2),8,22,31,Sep3,8

ON-1178(12-21):Jul4(x4),7,

24,25,30,Sep1,5(x3)

D-615 Jul 4 5 7

FII FY

FISHGIJARD

D-563:Aug15(x3),16,19,23,

ON-1198(14-03):Jul5.10.

ON-1226(14-22):Sep17

D-652: Jul 10, Aug 19, 25,

B-820: Jul5, 6, 9, 13, 16, 20,

ON-1156(47-038):Jul5,

26(x2),27,Aug3,8,17,20(x3)

FLAMBOROUGH

FLEETWOOD

B-756:Jul5(x2),10(x2),13,1 25,30(x2),31,Aug4(x2),8(x2), 9(x4),13,15,22(x2),24,25,26, 28,31,Sep2(x2),3(x2),5,8 HASTINGS ON-1239(14-27):Jul10.17. **ON-1125(12-002)**:Jul2,19

25,26,Aug13,Sep5,27 **D-513**:Jul4,17 D-699-Aug6 HAYLING ISLAND **D-561**:Jul22,Aug13(x2) **D-683**:Jul12,13,Sep29 **ON-1170(12-13)**:Jul27(x3). Aug6(x2),17,23,30(x2),31, Aug16,Sep9,20 **D-518**:Jul17.27(x3).29

B-754: Jul4

HOLYHEAD **D-654**: Jul9, 12, 23, 24, 27,

HORTON AND PORT EYNON **D-688**:Jul8,14,15(x2),20(x3), Aug2,10(x2),11,17,22,24,29,

ON-1258(14-33):Jul10,12, 15,23,26,Aug5,25,29,30(x2) **D-659**:Jul11.27.29 Aug29,31,Sep28

ON-1163(12-005):Jul30, HUMBER

22,26,27,31,Aug3,5(x2),16, 21,22(x2),25,30,Sep3,14,26 HUNSTANTON

ON-1165(12-007): Jul9, 20,

ON-1206(14-08): ul20,22, 31,Aug2 ISI AY

KESSOCK **B-717**:Sep18,24 **B-771**:Jul3.20.21.24. Aua7(x2),11,Sep8 KILKEEL

KILMORE QUAY

KILRUSH

B-729: Aug 13

KINGHORN

KINSALE

KIPPFORD

KIRKWAI I

LARGS

LARNE

LERWICK

ON-1133(47-021):Jul3,7,23,

Aug15,29,30,Sep3(x2),5

B-720: Jul1,11,13,22,

Aug9,10(x2),12,16,20,24,

25,26,Sep2,3,6,8,22,26

B-796:Aug6,Sep23

D-553:Jul27,Aug13

B-814: Jul6(x2), 12, 24, 27,

ON-1231(17-13):Jul18,26.

KYLE OF LOCHALSH

B-739:Jul6,13,20,22,28,

Aug2,3,5,23,24,Sep7,8,13

ON-1246(14-30):Aug23,28

D-646:Aug12,17,23,24,27,28

ON-1221(17-10): Jul6(x2),

Aug13,Sep14 ON-1263(17-34):Jul14.20

Aug1,3(x2),7(x2),12,17(x4),

LITTLESTONE-ON-SEA

B-785:Jul14,16,27(x2),28,

ON-1164(12-006): Jul 10, 25,

D-656:Jul4,6,7,16,27

B-707:Aug20,Sep14,28

ON-1271(17-40):Jul15,25,

Aug6,11,12,25,Sep10,14

ON-1149(52-43): Aug1, 18,

B-705: Jul4, Aug9, 16, 23, 24,

ON-1138(47-025): Aug 19

B-819 Jul 23 26[x4] 30

refit cost: £200.000

D-628:Jul20(x2),24,

LITTLEHAMPTON

B-773: Jul24.26.31

D-631:Jul26,31

LLANDUDNO

LOCH NESS

LOCHINVER

LONGHOPE

B-793:Jul17,21.

Aua4.13.15.19

LOUGH DERG

LOUGH SWILLY

Aug21,22

LOOF

B-740:Aug7,11

KIRKCUDBRIGHT

Aug2(x3),3,4,10,12,13,20,26, **D-607**:Sep1

ON-1274(14-37):Jul20,21. 22,27,Aug9,16,23 B-766:Jul2(x2),8,20,21, 22(x2),27,Aug9,16(x2),Sep3 ON-1202(17-03):Jul19,

B-789:Jul6.17.19.22(x2).27. 28,29,Aug2,7,8,14,16(x2),24,2 7.30.Sep1.6(x3).12.14.22.26

B-712:Jul1,3,5,13(x3),19, 24,27(x2),Aug1,6(x2),17(x3), 23(x2),30(x2),31,Sep19 **D-642**:Jul1.19.24.27(x5).28.

HELENSBURGH **B-791**:Jul7,20,28,Aug12,23, 27 29 Sen20 25 HEI VICK HEAD

ON-1272(17-41):Jul3,18,26,

HOWTH

HOYLAKE

ON-1216(17-05):Jul15,20,

B-749: Jul3, 15, 31(x3), Aug1,7,9,10,18,Sep1,2 H-003: Jul 15, 26, 31(x2), II FRACOMBE

24,Aug3,6(x2),17,28,31,Sep6 **D-525**:Jul4,13,24(x2),27(x2), INVERGORDON

ON-1254(17-27): Jul 19.24

LOWESTOFT ON-1132(47-020): Jul 1, 6, 13,

14,18,27,31,Aug4(x2),10,13, 16(x2),19,24,Sep5,23 LYME REGIS **B-713**:Jul8,13,15,26.30 B-741: Jul24, 25, 26, 27, Aug4,7(x3),12,13,23,24,25,

> LYMINGTON **B-784**:Jul3[x2],5,6,8[x2],12, 15,17,19,22,26,27[x2], Aug2[x2],10,16,25,28,

LYTHAM ST ANNES **ON-1189(12-30)**:Aug22,25 D-657: Jul21, Aug22, 23(x2),

MABLETHORPE **B-778**:Jul23,28,29,30,Aug7 **D-653**:Jul20,23,26,27, MACDUFF

MALLAIG ON-1250(17-26):Jul7,16,23, 25,29,Aug16,Sep2,7,11 MARGATE

ON-1177(12-20): Jul9.12. **D-545**:Jul10,12,15,24,25(x2) 26,28,Aug11,12(x2),17,21,

MINEHEAD B-824: Jul30, Aug15,

D-549:Jul23,27,30,Aug24 MOELFRE ON-1116(47-013):Jul6 LITTLE AND BROAD HAVEN **D-665**:Aug22.31 **D-689**:Jul 19,31(x2) Aug 1 2 9 10

> MONTROSE **D-601**:Jul5 MORECAMBE D-564: Jul2, 19, 24 Aug2,11,14,Sep2,11 **H-ŎO2**: Jul2,4,23,Aug11,19,

MUDEFORD B-803:Aug7,9,10,15(x2),17. 22,30(x3),31,Sep4,7(x2),10 B-806: Jul 5,12,15,19,20,23, 24,25(x2),27,Aug2,Sep12,19

NEWHAVEN

B-813:Aug1,10,11,24, **NEW BRIGHTON** B-721:Jul3,8,20(x3),21, PORT ISAAC Aug2(x2),4,16,27,29, D-546: Jul5 23 29 PORT ST MARY H-005:Aug3(x2) ON-1234(14-26): Jul8, 18, 21, NEW QUAY Aug1,10,23,Sep12,28 (CARDIGANSHIRE) **D-575**: Jul18,26, Aug10,17,30 ON-1172(12-15):Aug10,15, PORT TALBOT

19,24,Sep6,8,22 **D-616**:Jul4,12,Aug2,3(x2),13 D-550:Jul20(x2),27,Sep14 PORTAFERRY NEWBIGGIN B-706: Jul 10, 11, 15, Aug 24, **B-745**:Jul19(x2).25.Aua3.30 PORTHCAWL NEWCASTLE ON-1188(12-29):Jul13, B-726:Jul2,13,15,16,27,29, Aug31 **D-637**:Jul19,Aug16,17

ON-1114(47-011): **ON-1243(17-21)**:Jul1(x2),4, ON-1120(47-015) 8.13.24.27.30.Aua2.23(x2). Sep13,14,21,27 ON-1151(47-033):

NEWQUAY (CORNWALL) B-821: Jul21.25. Aug2.11(x2) 20,22,25,26,31,Sep11

PORTREE

PORTRUSH

PORTSMOUTH

B-718:Sep3,4,

PWLLHELI

Aug5,8,22,Sep6

QUEENSFERRY

RAMSGATE

RED BAY

REDCAR

Aug9,10,14,15,24

Aug31,Sep15,19

ON-1214(14-16):

ON-1253(14-32):Sep6,10,27

B-730:Jul10,13,20,23,24,26,

27,Aug1,4(x2),6,8,Sep17 **D-554**:Jul24(x2),26,Aug1,6,

ON-1168(12-010): Jul5,24,

D-676: Jul5, Aug3, 25, 28, 29,

B-735:Jul3,5,7,9,11,13,16 17.20.28.Aug3.4.6.16(x2).

ON-1197(14-02):Jul10,11.

20,29,Sep1(x2),4 B-765:Jul5,8,10,11,12,15,

23.25(x2).26.29.Aug1.8.10

1,12,15(x2),20,25,26,28,29

B-728: Jul3, 21, 23(x2), 26(x2),

B-777:Jul5,17,20,21,27, 29,30,Aug2,26,31,Sep15,19 **D-677**:Jul5,20,29,30,

12(x3),19,22(x2),Aug9,11,12

.25,26,Sep4,14,21

ON-1257(17-30):Jul20

D-572: Jul 12.20.23.30.

D-636: Jul21.22.25[x2] Aug10,11,20,25,26,31 **NORTH BERWICK** D-619:Aug15,16,21,Sep8,12

D-620: Jul 10, 14, 15, Aug 1 OBAN **ON-1227(14-23)**:Jul2,7(x2), 11,13,14,25(x2),26,Aug4,9,11,15,17,18(x2),22,24,26, Sep2,4,9,10(x2),19,20,26

ON PASSAGE **ON-1290(16-10)**:Aug6 **PADSTOW ON-1283(16-04)**:Jul1,22,30.

Aug7,17,18,26,27, Sep5,6,12,20 PEEL ON-1181(12-22):Jul6.21.24. Aug30,Sep14,24 PENARTH

B-725: Jul 10, 20, Aug 3, 8, 31, **D-692**:Jul20(x3),Sep2,7 PFNI FF

ON-1265(17-36):Jul4.15.23. Aug3(x2),31,Sep9 B-787: Jul8, 12, 20, 24, 25, 27, Aug2(x2),6,17(x2),23(x2),30,

PETERHEAD ON-1282(16-03): Jul 27, Aug 14 19 23 24 **PLYMOUTH** ON-1264(17-35):Jul3,8,12. 20,21,22,26,Aug1,8,18,28,29 **B-775**: Jul1,3,4,8,12,20,23,

ON-1124(12-001): 27(x2),31,Aug1,8,11,18(x2), Jul14,15(x3),Aug14,17 ON-1183(12-24):Sep11 22(x2).Sep15 **POOLE** D-632: Jul3, 14, 15(x2), 20, 22, **0N-1131(47-023)**:Jul8,13, 23(x6),24(x7),25,26(x3) 15,27,Aug3,4,8,20,25(x2), 27(x3),28,Aug2,7(x3),10 11(x2),17,24(x2) B-710:Jul1,8,12,15,16,23, D-645:Sep11,17,21

25,27,31,Aug2,3(x2),4(x2), 5,8,13,14,15,16,20,23,24 ROCK D-634-Aug 6 9 13 22 ROSSLARE HARBOUR B-736:Aug30[x2].Sep14[x2]. 16,20(x2),21,26,28,29 ON-1276(17-43): Jul6, 10, 19 RYE HARBOUR PORT ERIN B-722: Jul24, 27(x4), 28,

> Aug25 **B-727**:.Jul1[x2] SALCOMBE ON-1289(16-09):Jul4,6,19, 3,24,Aug2,12,31,Sep15 B-794: Jul 2, 6, 13, 15, 23, 29, Aug2(x2),12,13,30,

SCARBOROUGH **D-560**:Jul14,26,Aug3,5,6,30 SEAHOUSES ON-1173(12-16):Aug3,17, D-686:Jul20,26,Aug3,5,17, 22,23,24,Sep2,6(x3),12,14,21 SFI SFY

ON-1146(47-031):Jul5.14. 18,22,24,28,Aug2,3,6,7,23, **D-691**:Jul12,21,24(x2),31,

SENNEN COVE ON-1117(47-014) ON-1121(47-016): Jul 1.9.31. Aug 1.14.22.27.31

D-624:Jul31 SHEERNESS **ON-1211(14-13)**:Jul4.17. Aug3,6,9(x2),10,17,24(x2),

26.29.30.Sep3.15.27 **D-650**:Jul1,2,13,15,19,20,31, Aug9,12,14(x2),15,18,31 SHERINGHAM B-818:Jul6,12,Aug3,16,22

SHOREHAM HARBOUR ON-1158(47-040): Jul3,4,10, Aug9,12,25,31,Sep22(x2) **D-647**: Jul3.4.10.15.16. 21(x2),22,27(x3),30,Aug2(x2)

Aua7.21.22.Sep3

H-006: Jul 17, 27, 28

B-783:Jul4,6,19,29

D-641:Aug8,Sep6

ST CATHERINE

B-719: Jul 14, Aug 12, 24,

Aug5,12,14,16(x2),20,27,

D-543: Jul21, 27, Aug 5, 12,

14.16(x2).19.20.27.Sep28

B-750:Aug13,25,30,31

Aug16,25(x2)

SOUTHWOLD

Sep4,14,15 ST ABBS

ST AGNES

ST BEES

ST DAVIDS

ST HELIER

ST IVES

ST MARY'S

ST PETER PORT ON-1260(17-31):Jul10,

SWANAGE 21,22,24,Sep2,6,12,13,21,28 **ON-1182(12-23)**:Jul2.11.13 SILLOTH SKEGNESS D-613: Jul 13, 16, 27, 28, **ON-1166(12-008)**:Jul2,Aug5 **D-573**:Jul2,7(x2),15,16,28, 29.Aug4(x2).5.15.17.20.

D-576:Aug2 **D-648**:Jul5,6,13,17,22,30 21(x2),25(x2),27(x2),28(x2), Aug1,2,4,29,Sep14,20,26 SKERRIES B-747: Jul 18, 20, Aug 10, TEIGNMOUTH B-809: Jul9, 17, 20, 24(x2), 27 SLIGO BAY

Aug7,12,14,19,22(x3),30,31 Sep10,18,20(x5),21,27,28 R-781: Jul 21. Aug 16. 29 **XP-32**:Sep10 SOUTH BROADS **D-514**:Sep13,27 TENBY **ON-1280(16-01)**:Aug25, 26(x2),27,Sep1,15,20 XP-42:Sep27 SOUTHEND-ON-SEA

B-776: Jul 20, 27, Aug 3, 9(x2), ON-1281(16-02):Jul5,8,18 **D-562**:Jul2,11,20,25,26(x2), D-633: Jul9, 21, 22, 23, 24, 26, 28(x3),Aug4,10,14,19(x3),23, Sep13.20(x2),21 **D-682**: Jul26, 27(x2),

THE LIZARD ON-1145(47-030) THE MUMBLES ON-1130(47-022):

Jul9,19,20,Aug10,11,15,27, Sep14.21.26 **D-623**:Jul4,20,21,Aug3,7 12,15,16,22,23,25,28,30, Sep14,19,21,26,27 THURSO

ON-1273(17-42):Aug18 B-772:Aug3,10,12(x2),16, TIGHNABRUAICH **B-743**:Jul6(x2),19,22,24, Aug16,18,19,22,23(x2),24 ON-1139(47-026): Jul8, 21,

TOBERMORY ON-1270(17-39):Jul7,23 Aug1,7,Sep6,10 TORRAY **ON-1255(17-28)**:Jul9,10(x2),

ON-1157(47-039): Jul9 11,16,21,27,Aug4,9(x3),10, 12(x2),14,15(x2),Sep1,5,10, 23(x2),29,30,Aug8,12,17,19 B-816:Jul23(x2),30,Aug17 **D-603**:Aug9,12,14,22,23,25, ON-1167(12-009): 29,30,31,Sep1(x2),5,10,20,2

Aug6,27,Sep3 **D-668**:Aug6,17,24,27,Sep3 D-651:Jul11,23(x2),27,28, **ON-1229(17-11)**:Jul24,29



Mersey class

last built: 1993

refit cost: £190.000



Trent class

last built: 2003





introduced 2006



last built: 2004







PORTHDINLLAEN









20,23(x2),24(x2),25(x2), 26(x3),27(x3),29,Aug1(x2) 2(x2),3(x3),4(x5),7(x4),8(x2) 9(x2),10(x2),11(x2),15,17(x2), 18,19(x4),21,22(x3),24,28,29 30(x2).31(x4).Sep1(x3).8.9 **E-004**:Jul30(x3),31(x2),

Sep2,5,6,7(x4),10(x2),11(x2), E-005: Jul 10, 22(x3), Aug 13, 14,15,16,17,25,27(x3),28,

Sep16(x2),17(x2),18(x2),25 [x2] 26[x2] 27[x3] 28 29[x4] E-006:Aug3,Sep19,21(x3),

D-516:Aug5,18 D-643:Jul30 TREARDDUR BAY

D-610:Aug18 TROON ON-1275[14-38] Jul 15 18 21(x2) 26 28 D-684: Jul 15, 18, 21(x2), 26,

TRAMORE

TYNEMOUTH ON-1242(17-20): Jul4, 26, 27, D-693: Jul7(x2), 27, Aug 29, Sep6[x2].7

VALENTIA ON-1218(17-07):Jul14, WALMER B-731: Jul3, 5, 13, Aug4(x2),

B-808: Aug9, Sep20, 21, 27(x8) D-663:Jul7,24,26,27,Aug17 D-675 Sen9(x2) 10 20 WALTON AND FRINTON

ON-1154(47-036) Jul 23. Aug 2. 15. 23 Sep3,13(x2),16,25 Y-131:Aug27 WELLS ON-1161(12-003)

D-661:Jul23.24.30(x4). Aug1,16,22(x2),23,25(x2),29 WEST KIRRY D-612:Jul4,5,23(x2),Aug3,

Sep1(x2).3.14.21.25.26

WESTON-SUPER-MARE

B-736:Jul13,18,24,27,28

B-769: Aug 8, 13, 17, 28, 31,

D-696:Jul18,24,27,28

Aug8,13,17,28,31,Sep1 WEXFORD

D-644: Jul12, Aug29, 30,

ON-1261[17-32]:Jul11.22. Aug2,9,14(x2),17(x2),20(x2), WEST MERSEA B-761:Jul1,2,6(x2),11,12, **B-746**: Jul3, 18, 19, 22, 24(x2), 19(x2),21,25,27,29,30(x2) Aug1(x2),2,9,11,17(x2),20,24, Aug4,12,14,16,17,18,20,23,

ON-1212(14-14): Jul20,21,Aug4,17,22,23 **D-674**:Jul8.16.22.28. 15,20,23,29,30 WHITSTABLE

WEYMOUTH

B-764: Jul 1(x2), 5, 11(x2), 13, 17,19,20,22,24,25(x2),27 28,31,Aug1,2(x2),3,7,9(x2),

ON-1224[14-20]:Sep23.24 ON-1225(14-21):Jul3,4,5,14,

WICKLOW **ON-1153(47-035)**:Aug17 **D-671**:Aug7 WITHERNSEA

D-541:Aug8,28,9 ON-1141(47-028) Jul14,Aug12 **D-629**:Jul27,Sep20

YARMOUTH ON-1249(17-25): Jul1,5,8,11,16,18(x2).2 Aug2,3,4,10,14,18(x2),19 5,27,28, Sep6(x2),7 YOUGHAL

B-780:Jul20.Aua20

ON STATION

ON-1290(16-10), Edward & Barbara Prigmore, relief fleet, 6 August 2008

D-702, **Spirit of the Dart**, Dart, 25 July 2008 (see page 26)

(D-523 has been withdrawn to relief fleet)

NAMING CEREMONIES

D-688, Albert Wordley, Horton and Port Eynon, 17 May 2008

D-696, Anna Stock II, Weston-super-Mare, 7 September 2008

D-691, Betty and Thomas Moore, Selsey, 11 October 2008 D-692, Connie Dains, Penarth, 6 September 2008

D-699, **Daphne May**, Hastings, 5 April 2008

D-694, James Bissett Simpson, Aberdeen, 20 September 2008

ON-1287(16-07), *Lester*, Cromer, 8 September 2008

D-693, Mark Noble, Tynemouth, 28 September 2008

B-825, Norma Ethel Vinall, relief fleet, 2 September 2008

D-686, **Peter Downes**, Seahouses, 12 July 2008

D-678, Rotarian Clive Tanner, Barmouth, 6 October 2008

D-702, Spirit of the Dart, Dart, 2 August 2008

D-684, Telford Shopping Centre, Troon, 5 April 2008 ON-1289(16-09), The Baltic Exchange III, Salcombe, 17 May 2008

D-682, The Essex Freemason, Southend-on-Sea, 7 June 2008

D-695, The Pat, relief fleet, 2 September 2008

D-685, Winifred, relief fleet, 2 September 2008

If you enjoy this section of the Lifeboat and would like to know more detail about lifeboat movements, ex-lifeboats, model making and the like, you might like to join the Lifeboat Enthusiasts' Society. Contact John Francis at john francis@rnli.org.uk or write to 13 West Way, Petts Wood, Orpington, Kent, BR5 1LN.

Andrew and Paulette Robinson celebrate the Norma Ethel Vinall naming

Photo: RNLI/Derek King



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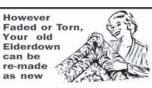
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46 VOICES VOICES 47

Sandi's shores

Rory Stamp discovers how diving, sailing, and piloting a wardrobe hovercraft have led Sandi Toksvig to love the RNLI

One of the first questions to spring to mind meeting comedian, TV and radio presenter, actor, adventurer, author, playwright and journalist Sandi Toksvig is whether there's anything she's not good at. 'Oh, I'm rubbish at so many things — anything physical. I can't do a forward roll,' says Sandi. 'I can do a Swiss roll, though, which is much better.'

It's a characteristically modest yet hilarious statement from the Stonewall Broadcaster of the Year, who is sipping a lime and soda in the Pit bar of London's Old Vic theatre. It's early evening and she's been working solidly for 12 hours — writing a magazine

'The professionalism of the volunteers really impressed me. I've been a big fan ever since' column at 6am, preparing a speech, then working on her play at the National Theatre studio. When we part company, she will be heading straight to the British Library to compère an awards ceremony. 'This is a typical day for me,' she shrugs.

Despite her self-deprecating comments, she is no stranger to feats of physical endurance. Her exploits have included canoeing the Zambezi, sailing around Britain and – as presenter of the 1980s ITV children's show *Number 73* – tackling a variety of wacky stunts. It was one such that led to Sandi's first brush with the RNLI.

When onscreen inventor Tony English turned a ceiling tile into a hovercraft, Sandi challenged him



John McCarthy and Sandi Toksvig are pictured with the Weymouth lifeboat crew in 1994 after drawing the Lifeboat Lottery

to make something bigger that she could sit in, so he adapted a wardrobe. Her attempt to fly the resulting contraption to the Isle of Wight ended in near disaster. 'It wasn't his fault it blew up – it seems Victorian wardrobes aren't as seaworthy as you might think,' chuckles Sandi, who was fished out of the sea by a lifeboat crew. 'I must say, though, that Tony English is a genius,' she quickly adds, 'and if you ever want a wardrobe hovercraft, he's your man.'

Her quick wit and quirky humour led to more television work, including improvisational comedy series Whose line is it anyway?, team captaining on Call my bluff, and the more personal Island race. That 1995 series saw Sandi team up with friend and former Beirut hostage John McCarthy for a 3-month voyage around the coast of Britain aboard a 1911 pilot cutter. While held captive, John had dreamed of taking to the open sea but the reality wasn't all plain sailing: 'I really developed a sense of how dreadful the sea can be. John and I went through some pretty hair-raising conditions,' recalls Sandi.

The two novices were nearing the end of their exhausting, eye-opening journey when they paused to draw the Lifeboat Lottery winner aboard Weymouth lifeboat. Ready to transfer back to their own craft, John and Sandi found themselves speeding in the wrong direction when a call came from the Coastguard and the lifeboat diverted to a drifting dinghy. Fortunately, it proved to be a false alarm but the experience left an impression on Sandi. I thought it was breathtakingly technical. That lifeboat was an amazing piece of kit, and the professionalism of the volunteer crew really impressed me. I've been a big fan of the RNLI ever since.'

The thought of people volunteering to save lives at sea comes as no surprise to Sandi: 'I've travelled the length and breadth of these islands and it's a nicer, kinder, gentler race of people than you might read about in the news.' The Danish-born 50-year-old counts the RNLI among Britain's unique institutions but knows that the charity's voluntary spirit is not exclusive to UK (or indeed Irish) shores. Her family moved from Denmark to the US while she was a child. 'Every small town had a voluntary fire brigade and that's still the case today,' explains Sandi. 'I think those fire crews are similar to lifeboat crews in a way — it's giving something to your community.'





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Ategacy Officest



Thirty years ago a remarkable event in Diana Alcaraz's life made her more determined than ever to support the RNLI. She explains all to Valerie French



Top: Diana Alcaraz is an ambassador for the RNLI, encouraging others to join her in pledging a legacy to the charity

Above: Paul Alcaraz on the morning of his last solo trip, with youngest son James Photos: Alcaraz family album Diana has a sense of humour. As we pull onto her drive she's standing on the threshold of her Hampshire home laughing at our attempts to park. 'Mind my rockery,' she jokes, indicating she doesn't give two hoots about her rockery.

Her involvement with the RNLI spans more than 40 years. At 74, she is a committee member at Portsmouth lifeboat station but it was in 1978 that she came face to face with what the charity is prepared to do for a beloved but terminally ill spouse.

Diana met her husband Paul in 1960 while performing in amateur theatre. She was told that, being Spanish, he probably didn't have much English: could she look after him? 'I made a complete idiot of myself, speaking to him with incredibly accurate diction: he was too embarrassed to tell me his English was perfect!' laughs Diana.

Within 6 months they were married, went on to have four children and made their home at Bembridge on the Isle of Wight. Paul's 'other love', as Diana chuckles, was the sea. 'His great passion was sailing. He adored it. After travelling so much on business, he loved the freedom and the challenge.'

But in 1975 Paul was diagnosed with lung cancer. During the last year of his life, as he tried to accept the constraints of his illness, Paul sold his beloved boat. Yet, after only 3 weeks, he began to search for a replacement. Eventually he bought a junk-rigged sloop which he named *Djong*. Its self-steering vane meant he could manage the boat from the cockpit with no need to climb on deck to manoeuvre heavy sails.

Diana took Paul to collect the boat in Poole, expecting to meet the crew who would sail with him back to Bembridge. 'Of course there was no crew. He was about to cast off alone.' Diana panicked and rang Mike Attrill at the destination boatyard.

'Mike rang the Coastguard, who rang the RNLI, explaining that Paul was dying of cancer and was never going to make the trip. He just wasn't. The RNLI said: "Don't worry. We'll shadow him all the way. We won't interfere unless we see there's a real problem." So, Poole lifeboat launched, handing over at Hurst to Lymington lifeboat. And Paul nearly made it. He got as far as Ryde marina and collapsed.'

One of Mike's team brought Paul home to Bembridge where Diana met him. She wrote to the two crews thanking them. 'What really hit me was that not one of those men said: "Oh, for goodness sake, stupid idiot, blithering fool, what's he doing? He's mad!" They understood what he was doing and why. I just thought that was brilliant.'

At the time Diana wanted to do more than thank the crews but her priority was to care for her family. Now, 30 years after Paul's death, and their children grown up, she is able at last to celebrate Paul's life, and the RNLI's good deed, by making a small 'in memoriam' donation and pledging a legacy of £10,000 in her Will.

When asked how she would like the legacy spent, she is emphatic: 'I respect and trust the RNLI implicitly. I know that whether it buys welly boots or flares or crew training – great! It costs about £1,200 to train one crew member so how many lives are going to be saved because of that?'

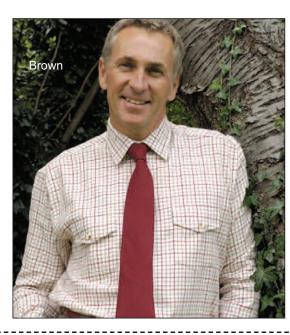
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YOUR Shout

Dear Editor

In the 70s, I was on holiday in St Ives with my then girlfriend when, late one night, the maroons went up and we watched intently as the lifeboat trundled along the quayside behind the tractor and down the slipway. We stood in awe and appreciation at the selflessness of the crew and, when we returned home, we joined the RNLI and have been supporters ever since.

Fast forward over 30 years. We have a caravan on the Llyn peninsula that looks across the bay to Porthdinllaen lifeboat station. I woke in the early hours of 10 October, gazed out to sea, and my attention was caught by blue flashing lights in the distance. I woke my now wife and we watched as a stream of headlights followed and the massive lights on the boathouse lit up the slipway. It was very windy (I later found it was storm force 10 at sea) as the lifeboat headed out and faded into the blackness.

It was a stark reminder of why we had joined the RNLI all those years ago and why it is still so important to support these brave men and women today. On the next stormy night, just remember what they volunteer

Phil Pownall Macclesfield, Cheshire

Dear Editor

The cover of your Autumn magazine [showing Henry Freeman in his cork lifejacket] recalled some longforgotten memories.

When I first went to sea in 1952 as an apprentice with the Anglo-Saxon Petroleum Company, cork lifejackets had largely been superseded by the new kapok-filled-pouch type. However a large wooden chest on deck held some of the cork variety and I was shown how to use them.

The main advice was that if you had to jump overboard wearing one, the upper edge should be pulled downwards as hard as possible to counter its violent push upwards into the chin. It was recounted that the strength of this force could cause a knock-out blow or even a broken neck ...

I really delight in seeing your pictures of heavy weather, particularly when I'm at home, warm and dry and partaking of my nightly medicine. But I have too much imagination based on experience to enjoy seeing the pictures of your volunteer crews going out in the same foul conditions. It is my opinion that, to a man and woman, they are all barmy.

Best regards Malcolm Clarke Brentwood, Essex

Corrections

In the Autumn 2008 issue, we:

- · omitted to credit Chris Walker for his photograph top right of page 12
- miss-spelt the name of Gravesend's E class lifeboat on page 5. It is Olive Laura Deare not Deane
- said that the survivors in the first MOB Guardian-prompted rescue were handed over to the Mission to Seafarers (page 22) when this was the Fishermen's Mission representative on the Channel Islands, who also arranged their repatriation.

In the Summer 2008 issue, we:

· declared Dungeness lifeboat station to be the nearest to Virginia Water, Surrey (page 49), when we should have said it was the nearest that needed funding for a new lifeboat.

Apologies to all concerned.

To add your shout, write to the Editor at thelifeboat@rnli.org.uk or RNLI Headquarters, West Quay Road, Poole, Dorset, BH15 1HZ. Letters may be edited for length or clarity.

.....

Dear Editor

I was most interested in the piece on page 10 of the Autumn 2008, issue concerning the experimental

that the organisation goes to, to provide the volunteers with the best kit that is humanly possible, a philosophy further proved FCB2 lifeboat. It proves the length

Returning to page 10, the tractor-trailer looks a fascinating RETURNING TO PAGE 10, the tractor—trailer tooks a rascinating piece of equipment that could well be used for a moon landing. by the feature Top gear.

Can you tell us more?

[Keith was not alone in noticing this extraordinary item – more Keith Kettell, by email REILII was not awne in noucing this extraordinary nemo-details will follow as the lifeboat and its kit develops. Ed.]

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As Crew Member Paul Watling watched HRH The Duke of Kent KG name Cromer's newest lifeboat on 8 September last year, he felt an enormous sense of pride

'The Cromer lifeboat station has such a great history and we are proud to be carrying it on,' Paul said afterwards.

'Although the *Lester* has been in use for several months and we all know the name, the naming ceremony is very moving and brings home to you the personal contribution of people like Derek Lethern.' The Tamar class lifeboat was funded by Derek Lethern, with other legacies and gifts, and named *Lester* after him and his good friend William Foster.

One of the first RNLI lifeboats to be christened was the *Harriett* at Southwold in 1852. Prior to that, local people fundraised to buy their lifeboats, which were not given a name; they were identified only by the station to which they were attached. The ceremony, which includes a Christian blessing, an official handing over of the boat to the RNLI by the donor or their representative, and the spilling of something alcoholic on the craft, has changed very little since.

Given the power and unpredictability of the sea, it isn't surprising that, from the

beginning of recorded history, sea goers have needed some way of invoking protection.

This Babylonian narrative from the third millennium BC indicates that early sailors took no chances, using both practical and spiritual measures to ensure their safety at sea:

'Openings to the water I stopped; I searched for cracks and the wanting parts I fixed: Three sari of bitumen I poured over the outside; To the gods I caused oxen to be sacrificed.'

In Viking times, the spilling of human blood and incantations by high priests to appease the gods were the norm. The ancient Greeks and Romans, however, favoured water to bless their ships, calling upon Poseidon and Neptune respectively to protect their seamen. Shrines were carried on the quarterdeck, an area still holding ceremonial significance today.

In Tudor England, a King's lieutenant would wish the crew and craft good luck, drinking a red wine toast from a goblet of precious metal that he would then toss overboard. Needless to say, spectators rushed into the

sea to salvage the 'standing cup'.

Over the years, this scramble became both inconvenient and expensive. A net was adopted to catch the cup to be used again until, in 1690, a bottle containing wine became a cheaper option, to be replaced later with the more prestigious champagne.

One of the traditions followed at Cromer in the 21st century was the involvement of a male member of the Royal Family. This is the second Cromer lifeboat that the Duke, who is President of the RNLI, has named. At the 2008 ceremony he said:

'I am delighted to be back here naming the new lifeboat, which plays such an important role in the community. Cromer has always held a special place in my heart because of all the lifeboating heritage including the most famous lifeboatman of all, Henry Blogg.'

Nobody knows how naming ceremonies might evolve in the future but such occasions will surely remain an important milestone in the life of every lifeboat and its community.



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