



RAY~Link

Issue Twenty
July 1995

The Regular Newsletter of The Radio Amateurs Emergency Network

RAY~Link is published for the benefit of all members of the Network. It is posted to all controllers who are requested to assist in ensuring a wide membership circulation.

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- **NEW PHONE LINE** BT provide RAYNET with a Rapid Response facility
- **AIRCRAFT CRASH** North Yorks groups assist with Harrogate crash
- **SUNBURN HAZARD** A warning
- **TRAINING NEWS** A report on progress so far.
- **RAYNET SUPPLIES** New products and price list
- **TELEPHONE BBS** A new service for all.
- **EPS CONFERENCE** RAYNET at the Emergency Planning Society AGM and conference
- **FIFE HOSTS CONFERENCE** Fife EPU hosts a 2 day RAYNET conference for all Scottish EPOs.

Emergency:

BOMB DISPOSAL

Portland RAYNET
Chris Hampson G8RXA

On 22nd. March at 13:55 hrs. the duty EPO alerted Chris, G8RXA, County Controller to a possible RAYNET requirement for extra communications and put the County on amber alert. An unexploded bomb had been found in the centre of the Island of Portland and due to its size it was expected that thousands of people would need evacuating. Chris immediately alerted the four group controllers in the County and requested all members to observe the alert. It was subsequently decided that the bomb would not be defused until the weekend of 1st /2nd. April and the alert was halted. It had, however, produced a useful list of members availability over the next few weeks which was to prove invaluable later.

On 24th. March, the deputy CEPO requested RAYNET to make eight operators available from Saturday morning, 1st. April until lunchtime on Monday 3rd. April. This would involve operation from County Main in Dorchester, Weymouth and Portland Borough Council Offices in Weymouth and three reception centres. The bomb was 1000 lbs. from the second world war and had been underneath the old football pitch in Portland. Owing to its size, the exclusion zone would be 1000 metres which would prevent movement between the north and south of the Island. Some 4000 people would therefore need to be evacuated. Some people would be able to make alternative arrangements but the majority would require

All correspondence and membership registrations should be sent to:

'Hunters Moon', Newton-le-Willows, BEDALE, North Yorks, DL8 1SX

Emergency 24Hrs. Tel. Number:

0141 621 2121

CHAIRMAN:

Ron Cowan GM4SRL

ZONES

Z1: Frank McLoughlin G1GAD

Tel: 0191-2850391

Z2: Contact Meanwhile

Brian Tindill

Tel: 01677-430387

Z3: Dave Hocking, G4FSS

Tel: 0116-2393803

Z4: Dave Seabrook, G6HFY

Tel: 01638-750371

Z3: David Whiteman G1ADW

Tel: 01893-823143

Z6: Cathy Clark, G1GQJ

Tel: 01844-331461

Z7: Chris Hampson, G8RXA

Tel: 01423-672002

Z9: Madeley Smith, G8KVU

Tel: 01203-397411

Z10: David Hicks G6IFA

Tel: 01244-336639

Z12N: Iain Strachan, GM4FLP

Tel: 01382-580336

Z12S: Tom Stewart GM0BKX

Tel: 01290-421298

SPECIALIST TEAMS

Emergency Planning:

Dave Seabrooke, G6HPY

Engineering:

Madeley Smith, G8KVU

Publicity:

David Hicks, G6IFA

Registrations:

David Whiteman, G1ADW

Sales:

Frank McLoughlin, G1GAD

Training:

Cathy Clark, G1GQJ

Talk-through applications :

Ian Jackson, G8RWH,
3 Vivien Ct, Chessington,
Surrey, KT9 2DE

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housing for the weekend and many would need transportation to their destination.

Chris was able to decide on an eight hour duty roster to cover the sites for the two and a half days, knowing the availability obtained during the initial alert. All members were warned of their requirement but full details would not be known for several days. On Wednesday 30th. March the three reception centres were identified as being holiday camps / caravan parks in the vicinity of Weymouth and an additional requirement to provide operators at Portland police station was indicated. Chris agreed with the CEPO that the reception centres would not require overnight manning but the three other sites would require twenty four hour cover. He managed to persuade two members with caravans to locate them at two of the reception centres and was able to complete the manning plan that day. It was too late to distribute the complete details and all members were contacted individually with their first operation from where the complete schedule would be available.

Meanwhile equipment was being mustered for the second live operation in Dorset for fifteen years, the first being during snow storms in 1981. The newly fitted forward control vehicle which the County was building was not quite ready (the intention was to make it active for 21st. April) and Brian G1WPG put in a tremendous effort to make the vehicle operational (A report on this FCV will be the subject of a further article.)

The County Emergency Centre and Weymouth and Portland offices have permanent RAYNET installations, so at 08:00 hrs. on 1st. April Portland police station and the three reception centres were equipped with 2 metre and 70cms. facilities. The FCV was parked at the police station and used to provide talk-in for all operators whilst the stations were set up. Control was handed over to Weymouth and Portland offices at 09:00 hrs. with all stations having good signal reports on both VHF and UHF. The FCV then stood by in case further stations or talkthrough was required. It visited each station and was much admired by all members, the CEPO, police and other voluntary agencies.

The exodus from Portland had commenced at 07:00 hrs. Saturday and was due to be completed by mid day, but eleven residents refused to move. The police put these people under house arrest and the operation commenced one hour late.

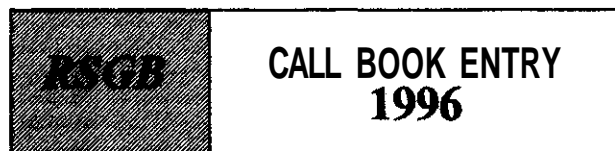
The fuse was dealt with by 18:00 hrs. and the casing was drilled to remove air and inject a saline solution. This proved more difficult than expected, the first hole taking eleven hours to drill and two drill bits were broken. The bomb was found to be a 1941 semi-armour piercing designed to explode after piercing a building or ship. Capt. Mike Hobb worked throughout the night and by 11:30 hrs. Sunday a second hole had been drilled so that the explosive could be steamed out. The whole operation had to be suspended for ten minutes to allow a young boy with a broken arm to be taken through the exclusion zone to

Weymouth and District hospital.

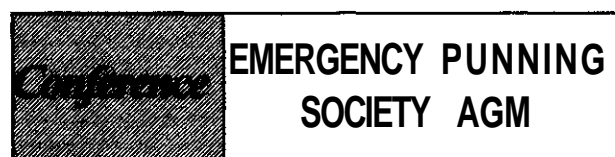
RAYNET traffic was mainly to update the WRVS, Social Services and other agencies of the latest progress of the operation. It was found on Sunday morning that several exercises in other areas were in progress (including the London Marathon) and control asked all to QSY to allow this operational activity to continue. I know some other groups had trouble finding a free 70 cms. frequency and I thank all those who acknowledged our request. We did receive packet interference on 70 cms. and had to change frequency ourselves.

Progress on the bomb steaming operation went well and due to our good relations with the CEPO, Chris managed to obtain confirmation that the Sunday night shift would not be required. The relevant operators were stood down by telephone so as not to cause confusion. At 19:50 hrs. a controlled explosion of the detonator was scheduled for 20:30 hrs. and if all went well the exclusion zone would be lifted and the residents allowed to return. This was successful and the RAYNET operation was closed down at 21:15 hrs.

Thirty seven operators out of the total fifty members in the County took part in the operation and I would like to thank all those who gave up their weekend especially G0JIL and G6WQU who attended the Zone 7 meeting in Trowbridge and then joined us later. Thanks from both the CEPO and Chief Executive of Weymouth and Portland Borough Council have been received. Both have indicated that although RAYNET did not have a lot of traffic to pass if the bomb had exploded it would have been a very different story. Perhaps the greatest thanks came from the displaced residents who were kept in touch with what was happening throughout.



It will soon be time to submit our entry for the 1996 Callbook. Within the next month, Zonal Coordinators will be contacting all groups to ensure that our entry is as up to date as possible. The requested information will be Group Name, Controller, Controller callsign and telephone number.



RAYNET was present at the AGM and annual conference of the Emergency Planning Society in Scarborough during the third week in June. Local members, along with David Hicks, G6IFA, our Publicity Director, attended from Tuesday until Thursday, manning a stand, and answering delegates' questions.

Chairman's Jottings



It is now June and the present committee has already served six months of its sentence! It has been fairly hard going at times, but I am pleased to say that on the whole, things are looking good for RAYNET. User Services are pleased with the work we do for them, although they are still confused about the two RAYNETS! In an attempt to stop the "packet wars" and to present ONE RAYNET to the amateur population and to our User Services, I contacted Peter Kirby, the General Manager of the RSGB and Clive Trotman, the Society's president, offering to give a presentation to RSGB Council on the work of the Network, and to issue a joint statement, which I hoped would be published in Radio Communication, RAY~Link and the Amateur Radio Magazine, on what RAYNET is all about. Apart from a postcard acknowledgement from the RSGB, I have not had a reply to my letters, but I hope that the RSGB will agree to your committee's approaches, and that we can get together and heal the rifts which occurred in the past. There is a lot of "wrong" information still appearing on packet, but the committee has decided not to enter the fray using this medium as it sees it as counter productive to the cause of RAYNET generally. We do, however, in the worst cases, write to those who should really know better, and point out the mistakes which, unfortunately tend to be repeated from time to time from the same sources. I met Clive Trotman, the RSGB president, when I attended a presentation to the three RAYNET members in Chester on Sunday 14th. May along with David Hicks, ZC10. Hopefully, following this meeting, the RSGB might find a way to open discussions on the way forward between themselves and the Network..

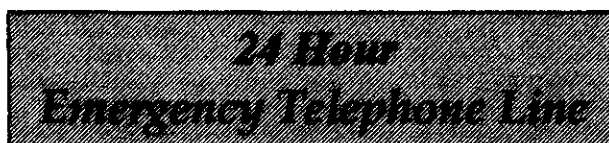
On a brighter note, our Charity application appears to be well under way now, and I hope it will not be too long before it is through. The work of the teams is progressing well, and the telephone BBS is now up and running. I am looking forward to having the new membership database fully operational by the first quarter of 1996 as this will again be a giant leap forward.

I will be attending a "pilot" course at Easingwold in July and hope to be able to give you positive feedback on my return.

RAY~Link 20, July 1995

I am pleased with the progress we have made since January 1995, and thank all ZCs and team members for all the work they are doing thus ensuring that we can offer the best possible service to our members and our user services.

Ray, GM4SRL



Following discussions with, and a donation from, BT, we have been able to set up a twenty four emergency telephone contact point, which will allow our User Services, at a national level, to make contact should the need arise. The number is not intended to replace contact lists at local level, although groups are invited to make use of the number by giving it to their contacts as a fall-back should local contact not be able to be made for some reason. (There is at least one recorded instance of a whole zone not being able to be contacted as there was a zonal meeting in progress and the normal telephone contact could not be made.)

As we are all volunteers, who are not always available at home or business, and it is important that should an emergency arise, contact can always be made. At Zone, County, Region and Group levels, this is usually done by giving the user services, and other group members, a callout list. At national level there has always been a question of who to contact, and the one number approach is the obvious answer. With BT's Network Services it is possible to have the line answered where we want it, and although it is a "Glasgow" number, the call can be answered anywhere in the UK.

Although unlikely, should a User Service call the National Line instead of using the usual local contact list, details will be taken and passed immediately to the group/ county/ region concerned.

The Committee of Management decided that, in the spirit of amateur radio, and to avoid confusion, all RAYNET groups would be offered the service of the National line, and contact would be made with any group where RAYNET service was required. Consequently, all groups have been asked to pass their contact details to the Bedale address so that we have a complete list of contacts should the need arise.

Our own new membership database is due for upgrading in the next six months, (it is now on test, running parallel with the existing system) and when it is operational many additional features, which will help making contact in an emergency easier, will be available. Meantime, all groups are requested to send us a full contact lists as possible, and to keep it up to date. This is necessary, because, should a national User Service require to make contact with a particular area of the country, we want to be able to complete the contact as quickly and efficiently as possible.

Another benefit of the 24 hour number is that members can make emergency contact with the Committee of Management at any time should the need arise.

The twenty four hour emergency line is **0141-621 2121.**

It will be answered at all times, including nights and public holidays. Please remember it is for emergency use only, and use it in the same way as the 999 system, URGENT calls only. All other calls by the usual routes please.

<i>Emergency</i>	NORTH YORKS AIR CRASH Brian Dooks G0RHI
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North Yorkshire RAYNET members were asked to assist after 12 people were killed when a commuter aircraft flying to Aberdeen crashed after taking off from Leeds Bradford airport on Wednesday night. Members of the Richmond group were training at the county emergency centre in Northallerton when news of the crash - near North Yorkshire's boundary, south of Harrogate - came in. They telephoned members of the Nidderdale, Richmond and Ryedale groups and 20 were placed on standby. There was no immediate request for communications support, but RAYNET helped to staff the emergency centre, which was making arrangements for a temporary mortuary to be set up 25 miles from the crash site at RAF Linton-on-Ouse, near York. Throughout Thursday and Friday RAYNET provided 2-metre voice links between the crash site, Harrogate police station, RAF Linton-on-Ouse and the emergency centre at County Hall. RAYNET was asked to assist because cellphone communications proved difficult from the corn field in the River Wharfe valley where the twin-engined aircraft disintegrated and caught fire. Radio paths on 2-metres were also difficult, but were achieved by relaying through Harrogate Police Station. RAF Linton-on-Ouse is one of two temporary mortuaries designated in the county emergency plan. In December RAYNET members took part in a temporary mortuary seminar at RAF Linton attended by 200 people who were likely to be involved in a disaster.

<i>Scottish Conference</i>	FIFE EPU HOSTS RAYNET CONFERENCE
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Fife Emergencies Planning Unit hosted a two day RAYNET conference in North Queensferry at the beginning of April. RAYNET controllers and Emergencies Planning Officers from the whole of Scotland were invited, and spent the weekend learning about each others problems. Cathy Clark, our Training Director gave a presentation on the work of her team, and Chairman Ron Cowan took the audience through the work of the Network. Fife EPU and Highland EPU both showed their communications vehicles to the gathered members on the Sunday morning.

Members of Fife RAYNET, under the leadership of controller Jim Burke, were the general go-fors, and they, together with Frank Wallace from the Region's EPU, ensured that the programme flowed smoothly. All present voted the weekend a great success, and asked Gordon Jacobs, the Regional Emergencies Planning Officer, to pass on their thanks to the Scottish Office who funded the event.

<i>Warning !!</i>	SUN ALERT G4FSS - Health and Safety Adviser
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In hot, sunny weather, please take extra precautions if your duty requires you to be outside for long periods of time. Use a suitable suncream on exposed skin and cover up where possible. Controllers please remind your operatives of the dangers of sunburn and the possible links with skin cancer. Try to arrange duties in shifts which allow time off in the shade. Seek advice from the local TV/radio weather forecasts as to the minimum sunburn times and take preventative action.

<i>Help Wanted</i>	South Kent
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The Network has been approached by the South Kent RAYNET group asking for help with a horse & carriage driving trials event near Ashford in Kent on Saturday 12th. August. Any group which is able to help should contact the group controller, Ian Davis, G8XCL, for further details.

Ray~Link
Copy for the next edition to be received by
31 August 1995
Ronnie Cowan, 84 Eastwoodmains Road, Clarkston,
Glasgow G76 7HG. Tel: 0141 620 1000

Exercise:

TRAFALGAR

BLUE FIFE RAYNET

Fife RAYNET provided communications for the User Service Umpires at Exercise Trafalgar Blue which was held on Sunday 14th. May. The scenario was an air crash between a Royal Air Force plane and an oil company helicopter. The Regional Emergencies Planning Officer was delighted with the service provided, which included packet and slow scan television as well as voice transmissions.

Training News

A few words to let you know how the scheme is going. Nearly 80 copies have been sold and the response has been very good. Over 60 groups now have access to it, and the document is now available in 31 counties/regions throughout the country. Those who attended the Easingwold course in November have been sent survey forms to see how it is going. Those who attended in June had to fill them in there and then!

The June course was "An Introduction to the Training Scheme" and it will probably be the last time this one will be run, unless demand dictates otherwise. The Team are now turning their attentions to more specialist one-day seminars, to be held at regional locations, on such subjects as "The Operational Management Team", "Exercise Planning", "Communications Management" and "Logistics Management".

Presentations on the Scheme have been given in a number of Zones, the most recent being at the Emergency Communications study which was organised by Fife Regional Council at the beginning of April. If Zones would like a presentation from one of the Team, please ask your Zonal Co-ordinator to arrange this. It may help to get training "kick-started" in your area, and the Team are happy to lead

such sessions, should you feel a little nervous about doing it yourself. However, expect to take an active part in the proceedings.

Training aids are now available on loan for a small fee and the Photograph Game has already been used in several areas. It has generated a lot of interest, as it is an ideal alternative to map-reading in the field in the middle of winter! Those who attended Easingwold were given details

of all the exercises undertaken during the weekend, and some have already been tried out "back at base." Please let us have feedback on how these are going.

The RAYNET Game, developed some years ago by Pat Jeffries G8TNH, which was re-released at Easingwold, has now been computerised for printing on a colour printer, thanks to some long hours on CorelDraw by Darren G7KMB and Andy G1AGR. It means that Cathy will no longer have to spend hours hand-painting all the maps.

Delegates from Easingwold have already received copies of the first exercise - called Pass the Parcel, and kindly provided by Ron GM4SRL and one provided by Alan Wallis G4YMU has now also gone out. There are NO MORE GAMES in the file, so if you have one you would like to share with everyone, please let us have a copy as soon as possible.

The Training Team are now on E-mail, and can be reached on CompuServe 100305,411 (Cathy) or 100423,3125 (Pete).

FEEDBACK

Once again, the postbag has been full and it is really nice to get letters telling us how training is going, your ideas and suggestions. At our regular meetings, Cathy brings the mail and we all read the post that has arrived. We are very aware that communication is a two-way process. At a recent Zone 6 meeting, we gave an initial trial to one of the ideas put to us, namely using a list of definitions with the introduction to the scheme. We shall be testing it in future presentations around the country before it becomes an update to the scheme. Please keep these ideas coming in.

TRAINING AIDS

National Training Scheme (107-pages, loose-leaf, in A4 binder)

Network members (discount price) £10 + £3 p&p
(Deduct p&p if arranging collection through your Zonal Co-ordinator)

Introduction to Training computer presentation (3.5", PC only) 2 disc set, self generating package £2

Photograph Game (LOAN ONLY)

5 groups of photos with map and rules £1 per set + £2 p&p

RAYNET Game (players and controllers game board, rules and cards)

Network members (discounted price) £10

Please make cheques payable to "Radio Amateurs' Emergency Network Training Team"

ALL THE ABOVE ARE AVAILABLE FROM:

National RAYNET Training Team PO Box 2 Chinnor Oxon OX9 4SR

As well as the computer presentation, a set of colour OHP transparencies are available (with a script) for anyone wishing to give an introduction to the scheme. If they are not in use by the Team, they may be borrowed.

Event	<h1>Scouts Mountain Challenge</h1> <p>Frank McLoughlin G1GAD</p>
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Sunderland Venture Scouts Mountain Challenge was originally intended only for Sunderland members of the Scout Movement, and was conceived as an activity in which scouts of 14 years of age could take part with Venture Scouts to provide a bridge between these two branches of the movement. The idea was that teams composed of up to six members would plan and implement an adventure weekend in mountain country. An area covering about a quarter of the Lake District was chosen as the exercise area. This was divided into six sectors, and camp sites and start points were chosen. Points could be gained by reaching certain peaks - obviously more points for more inaccessible peaks - and for accurate prediction of times of arrival. The rules were that teams could choose a start point, decide their route throughout Saturday and arrive at a chosen camp site on Saturday night. On Sunday morning they would re start and finish at the Base around mid day. They could only pass from one sector to another via a pre selected point known as a gate. Teams had a few months to prepare their routes, and when they submitted them to the Scout Leaders, the routes were vetted to see if any danger was involved either to the team or to the checkers. Scout checkers were assigned to every peak which was expected to be visited by any team, and the Scout Mountain Advisers provided additional information as to whether the teams predictions were realistic. In order to maintain control of such an event over such difficult terrain, it was thought that radio communications would be useful. Initial tests with equipment which was readily available to the Scouts proved abortive. At this point contact was made with the Sunderland Raynet Group who were asked to assist.

This year the event took place over the weekend of 8th and 9th of July. Sunderland RAYNET were assisted by members of Breckland, Cheshire, Cumbria, Derbyshire, Leicester, North Argyle, South Clwyd, South Norfolk, and Tyneside groups. The event gave the opportunity to practise the event management techniques which had been demonstrated on the Easingwold training weekends. The difference which this made to the smooth running of the control was enormous. The weather was fine and problems were few. The most serious was a competitor who suffered a severe sprained ankle on a peak. He had to be assisted off the mountain and taken by RAYNET to Keswick hospital, and subsequently to Carlisle for an X-Ray. This task was undertaken by RAYNET as radio communications were required. In all it was a very useful event with all who took part enjoying themselves. The principal accolade this year however must go to the station who managed to obtain a contact between two peaks - acknowledged by radio - using a *Heliograph!*

CHARITY STATUS

The Charity Commissioners have granted Charitable status to The Radio Amateurs Emergency Network. The national organisation is now registered as a Charity in England and Wales, number 1047725.

This does not affect the status of individual groups, but should have far reaching effects for all members.

RAYNET Supplies	<h2>New Products</h2>
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The following new lines are available from RAYNET SUPPLIES:

Disposable Tabards A Yellow plastic tabard with no writing on it. Useful for identifying people as belonging to RAYNET temporarily. Only £ 1.00

Badges: Reflective silver on blue.
 "CONTROLLER" and
 "INCIDENT OFFICER" £3.50

Badge Pockets: Small (front of coat) £2.00
 Large (Back of coat) £ 3.00
 ID holder £ 2.00
 Badge pocket with car window stickers £5.00

Hi Viz Correx sign: RAYNET £ 4.00
 plain yellow £ 4.00

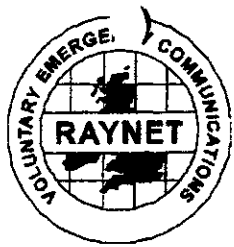
Correx is a lightweight corrugated plastic sheet 24" X 18" (as used by estate agents for exterior signs)

Traffic Jackets: All Traffic Jackets now meet the new "Appendix G" safety specification, and are supplied with transparent pockets on the front and back to take RAYNET reflective badges and the ID Card.

COMING SOON

RAYNET SUPPLIES has arranged with the importers to make the whole MAG - LITE range of flashlights available to members at substantial discounts.

Following requests for cloth badges, T shirts etc, an iron-on badge will be available soon to enable members to put the RAYNET logo onto any cloth garment.



The Radio Amateurs' Emergency Network

Limited by Guarantee. Registered in England No: 2771954
Registered Office: 4 North End, Bedale, North Yorkshire. DL8 1AB

RAYNET Supplies Order Form

Post this form to: Peter Enfield, 26 Edendale Avenue, Blyth, Northumberland. NE24 5QE Telephone (01670) 540 359

Prices Effective From 21/6/95 E&OE

Ref	Qty	Network £	Independent £	Postage £
0101		55.00	63.25	4.30
0102		55.00	63.25	4.30
0103		55.00	63.25	4.30
0104		55.00	63.25	4.30
0105		60.00	69.00	4.30
0201		12.75	14.66	1.25
0202		12.75	14.66	1.25
0203		12.75	14.66	1.25
0204		12.75	14.66	1.25
0205		13.75	15.71	1.25
0206		1.00	1.15	0.40
0301		2.50	2.88	0.40
0302		3.50	4.03	0.40
0303		3.50	4.03	0.40
0304		3.50	4.03	0.40
0305		2.00	2.30	0.40
0306		3.00	3.45	0.40
0307		2.00	2.30	0.40
0308		1.00	1.15	0.40
0309		5.00	5.75	0.60
TOTALS		£	£	£

Ref	Qty	Network £	Independent £	Postage £
0401		11.00	12.75	1.80
0402		11.00	12.75	1.80
0403		11.00	12.75	1.80
0404		11.00	12.75	1.80
0405		11.00	12.75	1.80
0406		11.00	12.75	1.80
0407		11.00	12.75	1.80
0408		11.00	12.75	1.80
0409		3.50	4.03	0.40
0410		3.50	4.03	0.40
0501		6.00	6.90	0.60
0502		6.00	6.90	0.60
0503		Soon	N/A	
0504		N/A	17.00	1.75
0505		20.00	23.00	1.75
0506		4.00	4.60	N/A
0507		4.00	4.60	N/A
0508		1.00	1.15	0.40
0601		0.80	N/A	0.40
0602		N/A	0.92	0.40
		£	£	£

Ref	Qty	Network £	Independent £	Postage £
0603		0.40	0.46	0.40
0604		0.80	0.92	0.40
0605		N/A	0.92	0.40
0701		7.00	8.05	0.70
0702		2.00	2.30	0.40
0703		2.00	2.30	0.40
0704		3.00	3.45	0.50
0705		3.00	3.45	0.50
0801		1.00	N/A	0.40
0802		1.00	N/A	0.40
0803		N/A	1.15	0.40
0804		0.80	0.92	0.40
0805		N/A	0.92	0.40
0806		6.00	N/A	0.40
0807		6.00	N/A	0.60
0808		N/A	6.90	0.60
0809		6.00	N/A	0.60
0810		15.00	17.25	1.50
		£	£	£

AMOUNT ENCLOSED £

Please make Your Cheque Payable to 'RAYNET SUPPLIES' & put your call sign on the back.

NAME:	CALL SIGN:
ADDRESS:	GROUP No:
TOWN:	TELEPHONE:
COUNTY:	IF IT IS FOUND THAT SMALLER ITEMS CAN BE PACKED WITH LARGER ITEMS, THEN PART OF THE P & P COSTS WILL BE REFUNDED BY TRANSFERABLE VOUCHER
POSTCODE:	

Every effort has been made to ensure that prices are correct at the time of going to press. However, as manufacturers' specifications and prices can change, RAYNET Supplies reserve the right to alter or amend prices and specifications of goods offered without prior notification. Terms: Cash with order only (Postal Order or Cheque) No orders will be accepted by telephone. The telephone number above is only available for in-coming calls. The dreaded machine is switched on between 2130 Hrs. & 0900 Hrs Dairy

Description			Approximate Size	Ref	Network Group Price	Independent Group Price
High Visibility Traffic Jacket complete with Badge Pockets			Small	0101	£55.00	£63.25
			Medium	0102	£55.00	£63.25
			Large	0103	£55.00	£63.25
			Extra Large	0104	£55.00	£63.25
			X X L	0105	£60.00	£69.00
High Visibility Tabard complete with Badge Pockets			Small	0201	£12.75	£14.66
			Medium	0202	£12.75	£14.66
			Large	0203	£12.75	£14.66
			Extra Large	0204	£12.75	£14.66
			X X L	0205	£13.75	£15.71
		Disposable	No Markings or Badge Pockets	Universal	0206	£1.00
Badges Reflective Silver on Blue		'RAYNET'	140x45	0301	£2.50	£2.88
		'RAYNET'	310x100	0302	£3.50	£4.03
		'CONTROLLER'	310x100	0303	£3.50	£4.03
		'INCIDENT OFFICER'	310x100	0304	£3.50	£4.03
Badge Pockets		Front	Small	0305	£2.00	£2.30
		Back	Large	0306	£3.00	£3.45
		Sew on I. D. Holder		0307	£2.00	£2.30
		Clip-on I. D. Holder		0308	£1.00	£1.15
		with Window Stickers	310x100	0309	£5.00	£5.75
Acrylic NATO Style Jumper		VEE NECK	Small	0401	£11.00	£12.75
			Medium	0402	£11.00	£12.75
			Large	0403	£11.00	£12.75
			Extra Large	0404	£11.00	£12.75
		CREW NECK	Small	0405	£11.00	£12.75
			Medium	0406	£11.00	£12.75
			Large	0407	£11.00	£12.75
			Extra Large	0408	£11.00	£12.75
Epaulettes		'RAYNET'		0409	£3.50	£4.03
		'RAYNET CONTROLLER'		0410	£3.50	£4.03
Signs Magnetic	Silver on Blue	'RAYNET'	310x100	0501	£6.00	£6.90
	Black on Yellow	'RAYNET'	360x180	0502	£6.00	£6.90
	Black on Yellow	Network LOGO	350 x 350	0503	Soon	N/A
	Black on Yellow	RSGB LOGO	350 x 350	0504	N/A	£17.00
Roof Rack Mounting Metal	Blue / Red	'RAYNET'	600x180	0505	£20.00	£23.00
	High Viz Correx	'RAYNET'	610x457	0506	£4.00	£4.60
	High Viz Correx	Plain	610x457	0507	£4.00	£4.60
	High Viz Laminated Paper	'RAYNET Emergency Communications'	105x300	0508	£1.00	N/A
Window Stickers	Black on Yellow	Network Logo	100mm Dia	0601	£0.80	N/A
	Black on Yellow	RSGB Logo	100mm Dia	0602	N/A	£0.92
		'RAYNET Emergency Communications'	200 x 60	0603	£0.40	£0.46
		As Above	500x125	0604	£0.80	£0.92
		As Above + RSGB Logo	500x125	0605	N/A	£0.92
18 Amp Connectors	Pack of Ten	Complete Sets		0701	£7.00	£8.05
	Pack of Twenty	Tabs (Male)	0.25"	0702	£2.00	£2.30
	Pack of Twenty	Sockets (Female))	0.25*	0703	£2.00	£2.30
	Pack of Ten	Housing (Male))		0704	£3.00	£3.45
	Pack of Ten	Housing (Female))		0705	£3.00	£3.45
Lapel Badge	Pin Fix	Network Logo		0801	£1.00	N/A
	Stud Fix	Network Logo		0802	£1.00	N/A
	Stud Fix	RSGB Logo		0803	N/A	£1.15
Embroidered Badge		'RAYNET'		0804	£0.80	£0.92
		RSGB Logo		0805	N/A	£0.92
Head Scarf	For the Fairer Sex	Network Logo		0806	£6.00	N/A
Standard Tie		Network Logo		0807	£6.00	N/A
		RSGB Logo		0808	N/A	£6.90
Clip-on Tie		Network Logo		0809	£6.00	N/A
Raynet Flag	Made to Order Only	'RAYNET'		0810	£15.00	£17.25

SEE OVERLEAF FOR ORDER FORM