

# THE EUROSAR DATABASE



**The United Kingdom  
&  
The Rest of Europe**

**compiled by**

**Alan Gale G4TMV**

# **EUROSAR DATABASE - The United Kingdom & The Rest of Europe:**

Compiled by: [Alan Gale G4TMV; Updated by David Pickard.](#)

Version 2.3 (not yet uploaded)

Changes: Added Greece SAR info; minor.

E-mail: [eurosar@sarwatch.co.uk](mailto:eurosar@sarwatch.co.uk)

Website: <http://www.sarwatch.co.uk>

Last updated: **11th of June 2002**

## **THE EUROSAR LIST OF SAR CALLSIGNS AND FREQUENCY ALLOCATIONS:**

This list was compiled mainly from personal loggings made on the following listed frequencies, and information collected from various other sources such as the EuroSAR mailing list and many other European SAR monitors, a list of whom can be found in the 'Credits and Sources' section. Wherever possible I have attempted to verify all the given data, but as with any list of this kind it is difficult to be 100% certain of the accuracy and it may well contain a number of errors. Some of the callsigns that are listed may have been used in the past but are not currently active. I have included them anyway since it is always possible that they may be re-activated again at some future date.

This is an ongoing project, and as such I am keen to keeping adding as much information as possible from as many sources as I can find. My intention is to build up as comprehensive a database of European Search & Rescue operations, callsigns and active frequencies as possible, and corrections to any of the information in the database which may be found to be inaccurate or out of date would be greatly appreciated. All contributions will be credited in any future editions of this publication. Any additional information, which could be added to this list, would also be greatly welcomed, since this will ultimately be of benefit to the many other Dxers who also have an active interest in search & rescue monitoring.

In April 1998 the UK RAF SAR helos appeared to undergo a change in their system of callsign allocations, with all active RAF rescue helos now appearing to use the single prefix of SRG---. SRD calls may still be heard, but these now appear to be only issued to certain training callsigns from SARTU at RAF Valley. Many of the callsigns listed in the loggings section will now have changed, but the number following the prefix should still indicate the location of the aircraft.

**Copyright: (c) David Pickard 2002.**

This list and its information may be freely reproduced or copied by any non-profit making, or non-commercial organisation or individual, provided that due credit is given to the original source(s), and that the enclosed material is not offered for re-sale for financial gain without prior permission. All commercial organisations or other users should note that this publication is subject to international copyright restrictions and contact me for details before reproduction.

### **This list comes in Eight parts:**

Part One: [Callsigns and SAR Bases](#)  
Part Two: [SAR Frequency List](#)  
Part Three: [SAR Address List](#)  
Part Four: [SAR Information Sources](#)  
Part Five: [SAR Assets](#)  
Part Six: [SAR MRT List](#)  
Part Seven: [Lifeboat List](#)  
Part Eight: [SAR Logs](#)  
Part Nine: [Credits & Sources](#)

## PART ONE:

## SEARCH & RESCUE CALLSIGNS AND SAR BASES

### Contents:

Section One:	SAR Callsigns used in the UK & Republic of Ireland
Section Two:	RCCs, MRCCs & SAR Bases
Section Three:	Irish Maritime Units

### SECTION ONE:

### SAR CALLSIGNS USED IN THE UK & REPUBLIC OF IRELAND

SMG 01		(heard working Kinloss 22.10.97)	St Mawgan.
Rescue 01	IAC Casa	(heard being used by Irish SAR aircraft - probably Charlie 252!)	
Rescue 02	IAC Casa	(probably used by Irish SAR aircraft Charlie 253 when required)	
03	Spare		
Rescue 04	RAF Chinook	(on standby for SAR at Shannon 04.01.98)	
SAREX 05		(heard in r/check with Kinloss 26.09.97)	
06	Spare		
SRG 07		(heard in r/check with Kinloss 24.05.99)	
SMG 08		(heard in r/check with Kinloss 29.01.98)	St Mawgan.
SRG 08		(heard in r/check with Kinloss 22.07.98)	St Mawgan.
SMG 09		(heard in r/check with Kinloss 31.10.97)	St Mawgan.
SRG 09		(heard in r/check with Kinloss 06.05.98)	St Mawgan.
10	Spare		
Rescue 11	RAF Nimrod MR2	6GI 7XD G3E 4CT	
Rescue 12	RAF Nimrod MR2	( <b>Note#</b> RAF now start with Rescue 51 for most SAR Ops!)	
Rescue 13	RAF Nimrod MR2		
Rescue 14	RAF Nimrod MR2		
Rescue 15	RAF Nimrod MR2		
Rescue 16	RAF Nimrod MR2		
Rescue 17	RAF Nimrod MR2		
Rescue 18	Spare		
SMG 19		(heard calling Kinloss 03.07.97)	St Mawgan.
		(SMG 08 heard in radio check with Kinloss)	
		(SMG 19 heard in radio checks with Kinloss & Plymouth)	
		(Nimrod P7B - changed call to SAREX 31 during exercise)	
		(SRW 09 RAF St Mawgan SAR Wing HQ.)	
20	Spare.		
21	Spare.		
Rescue 22	Spare	(Used by AWAC 'Magic 88' for North Sea SAR Duty 05.06.97)	
23	Spare.		
24	Spare.		
25	Spare.		
26	Spare.		
27	Spare.		
28	Spare.		
29	Spare.		
30	Spare.		
SMG 31			
SMG/SRG 32	Sea King HAR3/A	Sea King Training Unit.	St Mawgan.
SRG 32			
SMG 33			
SMG/SRG 34	Sea King HAR3/A	Sea King Training Unit.	St Mawgan.
SMG 35	Sea King HAR3/A	Sea King Training Unit.	St Mawgan.
SMG 36	Sea King HAR3/A	Sea King Training Unit.	St Mawgan.
SMG 37	Sea King HAR3/A	Sea King Training Unit.	St Mawgan.
SMG 38	Sea King HAR3/A	Sea King Training Unit.	St Mawgan.
SMG 39	Sea King HAR3/A	Sea King Training Unit.	St Mawgan.
SRD 40	Sea King HAR3/A	Search & Rescue Training Unit.	RAF Valley
SMG 41	Sea King HAR3/A	Sea King Training Unit.	St Mawgan.

SMG/SRG 42	Sea King HAR3/A	Sea King Training Unit.	St Mawgan.
SRG 42	Sea King HAR3?	(heard in Exercise Yellow Scorpion 01.06.98)	
SMG 43	Sea King HAR3/A	Sea King Training Unit.	St Mawgan.
SMG/SRG 44	Sea King HAR3/A	Sea King Training Unit.	St Mawgan.
SMG 45	Sea King HAR3/A		
SMG 46	Sea King HAR3/A		
SMG 47	Sea King HAR3/A		
SMG 48	Sea King HAR3/A	SAR Maintenance Base.	St Mawgan.
SMG 49			

(SAREX 31 used for training exercise - 'Exercise Bright Eye'.)  
(SAREX 41 used for training exercise.)  
(WS61 Sea King HAR3 XZ588 used by 203 Squadron (R) St Mawgan)  
(WS61 Sea King HAR3A ZH542 used by 203 Squadron (R) St Mawgan)

Rescue 50	RAF Chinook
Rescue 51	Nimrod MR2
SAREX 51	Nimrod MR2
Rescue 52	Nimrod MR2
Rescue 53	Nimrod MR2
Rescue 54	Nimrod MR2
Rescue 55	Nimrod MR2
Rescue 56	Nimrod MR2
Rescue 57	Nimrod MR2
Rescue 58	Nimrod MR2
Rescue 59	Nimrod MR2

(Currently being used as first SAR call during SAR Ops)  
(heard in SAREX with Kinloss)

Rescue 60	Nimrod MR2
Rescue 61	Nimrod MR2
Rescue 62	Nimrod MR2
Rescue 63	Nimrod MR2
Rescue 64	Nimrod MR2
Rescue 65	Nimrod MR2
Rescue 66	Spare
Rescue 67	Spare
Rescue 68	Spare
Rescue 69	Spare

70	Spare.
71	Spare.
72	Spare.
73	Spare.
74	Spare.
75	Spare.
76	Spare.
77	Spare.
78	Spare.
79	Spare.

80	Spare.	
SMG 81	Sea King HAR3A	(heard in r/check with Plymouth Rescue - 07.07.97)
82	Spare.	
83	Spare.	
84	Spare.	
SMG 85	Sea King HAR3A	(heard in r/check with Plymouth Rescue - 07.07.97)
SMG 86	Sea King HAR3A	(heard in r/check with Plymouth Rescue - 04.07.97)
87	Spare.	
88	Spare.	
89	Spare.	

**Note #** It is believed that the SMG 8- series were used by pilots undergoing training conversion with the new Sea King HAR3A Helicopters, later delivered to RAF Valley and Wattisham. Not heard since then!

90	Spare.	
VLL 91	Sea King HAR3	RAF Valley SARTU.
VLL 92	Sea King HAR3	RAF Valley SARTU.

VLL 93	Sea King HAR3	RAF Valley SARTU.
VLL 94	Sea King HAR3	RAF Valley SARTU.
VLL 95	Sea King HAR3	RAF Valley SARTU.
VLL 96	Sea King HAR3	RAF Valley SARTU.
VLL 97	Sea King HAR3	RAF Valley SARTU.
VLL 98	Sea King HAR3	RAF Valley SARTU.
VLL 99	Sea King HAR3	RAF Valley SARTU.

(SRD 99 recently heard - RAF valley SARTU callsigns may now have changed to SRD \*\* range!)

100	Spare.
101	Spare.
102	Spare.
103	Spare.
104	Spare.
105	Spare.
106	Spare.
107	Spare.
108	Spare.
109	Spare.

Rescue 110	IrishAir Corps	Finner Camp	DH245/246	Dauphin SA 365F
Rescue 111*	Irish Air Corps	Waterford	A197	Alouette III (A214)
Rescue 112	Irish Air Corps	Baldonnel, Co.Dublin		Alouette III
Rescue 113	Irish Air Corps	Baldonnel, Co Dublin		Dauphin SA 365F
Rescue 114	Irish Air Corps	Baldonnel, Co Dublin		Dauphin SA 365F
Rescue 115	Irish Coastguard EI-SAR	RCC Shannon, Ireland	(CHC Helicopters Ire.)	Sikorsky S-61N Mk II
Rescue 116	Irish Coastguard EI-MES	Dublin Airport, Ireland	(CHC Helicopters Ire.)	Sikorsky S-61N Mk II
Rescue 117	Irish Coastguard EI-CNL	Waterford, Ireland	(CHC Helicopters Ire.)	Sikorsky S-61N
Rescue 01	Irish Air Corps	Baldonnel, Co.Dublin	(Charlie 252)	CASA CN235
Rescue 02	Irish Air Corps	Baldonnel, Co.Dublin	(Charlie 253)	CASA CN235

**Note#** May be used by either one of the CASA Maritime Patrol aircraft or by a Beech 200 King Air.  
Rescue 111 replaced by Irish Coastguard EI-CNL, ex backup aircraft for EI-SAR.

R 117	Sumburgh Coastguard	(GBDOC - Coastguard Oscar Charlie)	Sikorsky S-61N Mk II
R 118	Sumburgh Coastguard	(GBCLC - back up helo 'Lima Charlie' is often used on Wednesdays!)	

R 119	Stornaway Coastguard	(GBIMU - Coastguard Mike Uniform)	Sikorsky S-61N Mk II
R 120	Stornaway Coastguard	(Westland 120 - heard 16.07.97) (Coastguard Oscar Hotel heard 11.02.99 - G-BHOH?)	

**Note#** Numeric callsigns for the HM Coastguard are never heard over HF. Callsign is always the last two letters of the CAA Callsign, e.g.: "Coastguard Rescue Mike Uniform"

121	Spare
-----	-------

**Note#** Although three callsigns are allocated for each base (122,123,124) most stations are only host to two aircraft, therefore the extra callsign is rarely heard. It's often logged in use by technicians running HF radio checks.

SRG 122	RAF Valley	C Flight 22 Sqn.	(Sea King HAR3)
SRG 123	RAF Valley	C Flight 22 Sqn.	(Sea King HAR3)
SRG 124	RAF Valley	C Flight 22 Sqn.	

SRG 125	RAF Wattisham	B Flight 22 Sqn.	(Sea King HAR 3A)
SRG 126	RAF Wattisham	B Flight 22 Sqn.	(Sea King HAR 3A)
SRG 127	RAF Wattisham	B Flight 22 Sqn.	
	(WS61 Sea King HAR3A	Callsigns ZH543 ZH545)	

SRG 128	RAF Leconfield	E Flight 202 Sqn.	(Sea King HAR3)
SRG 129	RAF Leconfield	E Flight 202 Sqn.	(Sea King HAR3)
SRG 130	RAF Leconfield	E Flight 202 Sqn.	
	(WS61 Sea King HAR3	Callsign XZ598)	

SRG 131	RAF Boulmer	A Flight 202 Sqn.	(Sea King HAR3)
SRG 132	RAF Boulmer	A Flight 202 Sqn.	(Sea King HAR3)
SRG 133	RAF Boulmer	A Flight 202 Sqn. (WS61 Sea King HAR3 Callsign XZ593)	
Rescue 134	ex-RAF Leuchars	(no longer in service).	
Rescue 135	ex-RAF Leuchars	(no longer in service).	
Rescue 136	ex-RAF Leuchars	(no longer in service).	

SRG 137	RAF Lossiemouth	D Flight 202 Sqn.	(Sea King HAR3)
SRG 138	RAF Lossiemouth	D Flight 202 Sqn.	(Sea King HAR3)
SRG 139	RAF Lossiemouth	D Flight 202 Sqn. (WS61 Sea King HAR3 Callsigns XZ597 ZE370)	

Rescue 140	Northern Ireland Ops	Swift 140	(Wessex HC2).
Rescue 141	Northern Ireland Ops		(Puma 230 SQN)
Rescue 142	Northern Ireland Ops		

**Note#** The Wessex's of 72sqn based at Aldergrove (Mil) have been retired, and the area is now covered by Rescues 122 and 177, Valley and Prestwick respectively. Expected that 140 is to be replaced by the long awaited Merlin, EH-101.

Rescue 143	BP Forties Field	(North Sea)	Sikorsky S-61N Mk II.
Rescue 144	BP Forties Field	(North Sea)	Sikorsky S-61N Mk II.

Rescue 145	Shell Brent Field	(North Sea)	(Bristow Bell 212).
Rescue 146	Shell Brent Field	(North Sea)	(Bristow Bell 212).

147	Spare.
148	Spare.
149	Spare.
150	Spare.
151	Spare.
152	Spare.
153	Spare.
154	Spare.
155	Spare.
156	Spare.
157	Spare.
158	Spare.
159	Spare.
160	Spare.
161	Spare.
162	Spare.
163	Spare.
164	Spare.
165	Spare.

Rescue 166	ex-RAF Manston	(no longer in service).
Rescue 167	ex-RAF Manston	(no longer in service).
Rescue 168	ex-RAF Manston	(no longer in service).

SRG 169	RAF Chivenor	A Flight 22 Sqn.	(Sea King HAR 3A)
SRG 170	RAF Chivenor	A Flight 22 Sqn.	(Sea King HAR 3A)
SRG 171	RAF Chivenor	A Flight 22 Sqn.	(ZH540 & ZH542)

R 172	Portland Coastguard (GBPWB)	(Coastguard Whiskey Bravo)	(Sikorsky S-61N)
	<b>Note#</b> 'Hotel Lima' G-BBHL heard recently, this may now be the callsign of the Portland Coastguard helo, unless this callsign is used as a back up aircraft?.		

R 173	Portland Coastguard
-------	---------------------

R 174	Lee-on-Solent Coastguard	(GBDIJ)	(Coastguard India Juliet)	Sikorsky S-61N
R 175	Lee-on-Solent Coastguard			
R 176	Lee-on-Solent Coastguard			

Navy 177	RNAS Prestwick	819 Sqn.	Sea King HAS6
Navy 178	RNAS Prestwick	819 Sqn.	Sea King HAS6
Navy 179	RNAS Prestwick	819 Sqn.	

180	Spare.		
181	Spare.	(heard 02.12.99 at 1803z en route from St Mawgan to Chivenor)	
SRG 182	RAF St Mawgan	(was pressed in service during floods S. of England 12.10.2000)	
SRG 183	RAF St Mawgan	(was pressed in service during floods S. of England 12.10.2000)	
184	Spare.		
185	Spare.		
186	Spare.		
187	Spare.		
188	Spare.		
189	Spare.		

Rescue 190	ex-RAF Brawdy	(no longer in service).
Rescue 191	ex-RAF Brawdy	(no longer in service).
Rescue 192	ex-RAF Brawdy	(no longer in service).

Navy 193	RNAS Culdrose	771 Sqn.	Sea King HAS5
Navy 194	RNAS Culdrose	771 Sqn.	Sea King HAS5
Navy 195	RNAS Culdrose	771 Sqn.	
Navy 196	RNAS Culdrose	771 Sqn.	
Navy 197	RNAS Culdrose	771 Sqn.	
Navy 198	RNAS Culdrose	771 Sqn.	
Navy 199	RNAS Culdrose	771 Sqn.	

#### RAF Mountain Rescue Teams:

Alpine 20	Stafford	(Alpine Kilo)	
Alpine 21	Valley	(Alpine Victor)	(disbanded 1996)
Alpine 22	Leuchars	(Alpine Lima)	(heard 24.08.97)
Alpine 23	Kinloss	(Alpine Kilo)	(heard 04.07.97)
Alpine 24	Leeming	(Alpine Tango)	(heard 14.12.97)
Alpine 90	Stafford		
Alpine 95	St Athan	(Alpine Sierra)	

**Note#** Phonetic callsign appears to be used on VHF only.

#### Regular Daily Radio Checks:

Gotland Rescue/Riga Rescue Radio	1300 UTC	(not heard since early 2000)
Gotland Rescue/Tallin Rescue	1303 UTC	(not heard since early 2000)
Gotland Rescue/Kuresaare Rescue	1309 UTC	(not heard since early 2000)
Kinloss/Alpine 20	0645 UTC	
Kinloss/Alpine 22	0635 UTC	
Kinloss/Alpine 23	0630 UTC	1811 UTC
Kinloss/Alpine 24	0640 UTC	
Kinloss/Rescue Standby	0800 UTC	
Shannon Aeradio/Kinloss	0814 UTC	
Stavanger Rescue/Kinloss Rescue	0930 UTC	1040 UTC 1118 UTC

#### SECTION TWO:

#### RCCs, MRCCs AND SAR BASES:

##### AZORES:

(Portugal)

Callsign:

ICAO

MRCC Delgada

## **BELGIUM:**

Koksidje Rescue  
RCC Brussels  
MRCC Oostende  
MRSC Nieuwpoort  
MRSC Zeebrugge

EBFN

## **SAR Bases:**

Koksidje Force Naval Zeemacht

EBFN

## **BULGARIA:**

MRCC Varna  
MRSC Bourgas  
MRSC Varna

## **CANARY ISLES: (Spain)**

MRCC Las Palmas

## **CHANNEL ISLANDS:**

Jersey Harbour Authority	Jersey Radio
Guernsey Harbour Authority	St Peter Port Radio
Alderney Sub Area	Alderney Radio

## **CROATIA:**

MRCC Rijeka

## **CYPRUS:**

RCC Cyprus

## **DENMARK:**

ARCC Karup SOK, MRCC Arhus	Karup Rescue	EKAA EKAH?
-------------------------------	--------------	---------------

## **ESTONIA:**

MRCC Tallin Rescue  
Kärdla Rescue  
Kunda Rescue  
MRSC Kuresaare Rescue  
MRSC Narva-Jõesuu  
Ruhnu Rescue (Remotely controlled from Kuresaare)

## **FAEROES: (Denmark)**

MRCC Torshavn

**FINLAND:**

MRCC Turku  
MRSC Helsinki  
MRSC Vaasa

**FRANCE:**

(CROSS = MRCC)  
CROSS Griz-Nez  
CROSS Joburg  
CROSS Corsen  
CROSS Etel  
CROSS La Garde

**(Sous-CROSS = MRSC)**

Sous CROSS Soulac  
Sous CROSS Agde  
Sous CROSS Corse

**GERMANY:**

Glücksburg Rescue  
MRCC Bremen

ETGG  
ETFB

**SAR Bases:**

German Naval Air Base Nordholz

Marinefliegergeschwader 3

ETMN

**GREECE:**

JRCC Piraeus  
RSC Thessaloniki  
RSC Patra  
RSC Chania  
RSC Rodos  
RSC Mytilini

SXE2

**ITALY:**

MRCC Roma  
MRSC Genova  
MRSC Livorno  
MRSC Fiumicino  
MRSC Napoli  
MRSC Reggio Calabria  
MRSC Bari  
MRSC Ancona  
MRSC Ravenna  
MRSC Venezia  
MRSC Trieste  
MRSC Catania  
MRSC Palermo  
MRSC Cagliari

ICI  
ICI 01  
ICI 02  
ICI 03  
ICI 04  
ICI 05  
ICI 06  
ICI 07  
ICI 08  
ICI 09  
ICI 10  
ICI 11  
ICI 12  
ICI 13

**LATVIA:**

Riga Rescue



**POLAND:**

MRCC Gdynia  
MRSC Swinoujscie

**PORTUGAL:**

MRCC Lisboa  
MRCC Ponta Delgada  
MRSC Funchal

**REPUBLIC OF IRELAND:**

RCC Shannon		EINN
MRCC Dublin		
MRSC Malin Head	Malin Head Coastguard Radio	EJM
MRSC Valentia	Valentia Coastguard Radio	EJK

**SAR Bases:**

Dublin Airport	Rescue 116 (EI-MES)	EIDW
IAC Baldonnell/Casement	Casa 235N (01 + 02)	EIME
Waterford Airport	Rescue 111 (A214)	EIWF
Finner Camp	Rescue 110/112/113/114	EIFR
RCC Shannon	Rescue 115 (EI-SAR) + (EI-CNM)	EINN

**ROMANIA:**

MRCC Romania

**RUSSIA:**

MRCC Moscow  
MRCC Sankt Petersburg  
MRCC Novorossiysk  
MRCC Vladivostok  
MRCC Murmansk  
MRSC Kholmok  
MRSC Petropavlovsk-Kamchatskiy  
MRSC Tiksi  
MRSC Archangelsk

**SLOVENIA:**

MRCC Koper

**SPAIN:**

RCC Madrid  
RCC Palma (Balearic Islands)  
RCC Canarias (Las Palmas, Canary Islands)

MRCC Madrid  
MRCC Bilbao  
MRCC Gijon  
MRCC Finisterre  
MRCC Tarifa

MRCC Almeria  
 MRCC Valencia  
 MRCC Tarragona  
 MRCC Barcelona  
 MRCC Palma (Mallorca)  
 MRCC Tenerife  
 MRCC Las Palmas  
 MRSC Coruna  
 MRSC Viga

**SWEDEN:**

ARCC Goteborg	Sweden Air Rescue	ESGP
MRSC Stockholm	Sweden Sea Rescue	
MRCC Goteborg		
MRCC Gotland	Gotland Rescue (Tingstäde Radio - Gotland Island)	
Sjoraddning	(Sea Rescue)	

**TURKEY:**

RCC Istanbul  
 RCC Izmir  
 RCC Mersin  
 MRCC Ankara  
 MRCC Aukara

**UKRAINE:**

MRCC Odesa  
 MRCC Mariupol

**UNITED KINGDOM:**

ARCC Kinloss	Kinloss Rescue	GFF	EGQK
MRCC Aberdeen	North & East Scotland SRR		
MRCC Yarmouth	Eastern SRR		
MRCC Dover	Southern Region SRR		
MRCC Falmouth	Southern Region SRR		
MRCC Swansea	Western SRR		
MRCC Clyde	West Scotland & Northern Ireland SRR		
MRSC Shetland	North & East Scotland SRR		
MRSC Forth	North & East Scotland SRR		
MRSC Humber	Eastern SRR		
MRSC Thames	Southern Region SRR		
MRSC Solent	Southern Region SRR		
MRSC Portland	Southern Region SRR		
MRSC Brixham	Southern Region SRR		
MRSC Milford Haven	Western SRR		
MRSC Holyhead	Western SRR		
MRSC Liverpool	Western SRR		
MRSC Belfast	West Scotland & Northern Ireland SRR		
MRSC Stornaway	West Scotland & Northern Ireland SRR		

**SAR Bases:**

RAF Aldergrove	Rescue 140 & 141	EGAA
RMB Chivenor	Rescue 169 & 170	EGDC

RAF St Mawgan	SMG/SRG--	EGDG
RAF Valley	Rescue 122 & 123	EGOV
RAF Boulmer	Rescue 131 & 132	EGQM
RAF Lossiemouth	Rescue 137 & 138	EGQS
AAC Wattisham	Rescue 125 & 126	EGUW
RAF Leconfield	Rescue 128 & 129	EGXV
RNAS Culdrose/HMS Seahawk	Rescue 193 & 194	EGDR
RNAS Prestwick /HMS Gannet	Rescue 177 & 178	EGPK
HMCG Portland	Rescue Whiskey Bravo or Hotel Lima	EGDP
HMCG Sumburgh	Rescue Oscar Charlie	EGPB
HMCG Sumburgh	Rescue Lima Charlie	EGPB
HMCG Stornaway	Rescue Mike Uniform	EGPO
HMCG Lee-on-Solent	Rescue India Juliet	EGUS

### SECTION THREE: CALLSIGNS OF IRISH MARITIME ELEMENTS:

Call:	Name of Vessel: Pennant & Owner	Type:	Weight: Helo	Capability:
EIGW	M/V Grey Seal	Lighthouse Tender		[Helipad]
EICQ	M/V Granuaile	Lighthouse Tender		
EIYV	L/E Deirdre (P20) Irish Navy	(OPV)	1020 Tonnes	
EIYX	L/E Emer (P21) Irish Navy	(OPV)	1020 Tonnes	
EIYM	L/E Aoife (P22) Irish Navy	(OPV)	1020 Tonnes	
EIYP	L/E Aisling (P23) Irish Navy	(OPV)	1020 Tonnes	
EIYS	L/E Eithne (P31) Irish Navy	(PVH)	1970 Tonnes	[Helipad]
EIYQ	L/E Orla (P41) Irish Navy	(CPV)	712 Tonnes	
EIYT	L/E Ciara (P42) Irish Navy	(CPV)	712 Tonnes	
EIYR	L/E Tailte Irish Navy			

(OPV) Ocean Patrol Vessel  
(PVH) Patrol Vessel (Helicopter)  
(CPV) Coastal Patrol Vessel

### A LOOK AT HOW SOME SEARCH & RESCUE SERVICES ARE ORGANISED AND OPERATED:

The way a country's Search and Rescue services are organised will often depend on a number of factors, such as length of coastline, organisation of military services, types of services required or facilities available for carrying out such tasks. Many countries with large coastlines, often running to many hundreds of miles will often have a dedicated Coast Guard Service of some description, and this will be tasked not only with organising search and rescue, but also with patrolling their waters for illegal activities such as drug smuggling or fishery and pollution control infringements. There is also an International requirement for countries to provide a co-ordinated search & rescue infrastructure, and pre1992 this came under the International Convention for the Safety of Life at Sea, (SOLAS). From the 1<sup>st</sup> of February 1992 the Global Maritime Distress and Safety System (GMDSS) came in effect and this plan is due to reach full implementation for vessels of over 300 tons on the 1<sup>st</sup> of February 1999.

#### SOLAS:

Under the old system certain classes of ships were required to keep a watch on a number of International Distress frequencies in accordance with ITU Regulations. Ships and Coastal stations maintained a distress watch on 500 kHz (CW), 2182 kHz (SSB/AM) or VHF Channel 16 (156.8 MHz FM). This system worked reasonably well, but with the introduction of modern technology such as satellites and digital selective calling, the new techniques should allow distress signals to be received automatically over much greater distances - irrespective of interference or weather conditions.

#### GMDSS:

GMDSS, which is due to be fully implemented on the 1st of February 1999, makes certain requirements of search and rescue operators and ships, and, in theory at least, makes it possible for distress alerts not only to be heard in virtually any part of the world, but also for ships to be able to be rapidly alerted of any incidents in which they may be able to render assistance. There is also a requirement that participating authorities should be able to promulgate Marine safety Information (such as Navtex etc.) automatically to ships operating within their respective areas of responsibility.

To allow for the different systems required for adequate geographical coverage, the GMDSS system introduces certain limitations, which in turn determine the types of equipment which must be carried by a vessel operating in that particular area of water:

**Sea Area A1:** This is an area within the radiotelephone coverage of at least one VHF coast station in which continuous DSC alerting is available. In practice this means that for operation within this area only a VHF radio capable of covering 156.525 MHz (Ch70) for DSC, or 156.8 MHz for RT must be installed.

**Sea Area A2:** This is an area, excluding Sea Area A1 that is within the radiotelephone coverage of at least one MF coast station in which continuous DSC alerting is available. For operation within this area additional equipment must also be installed which is also capable of receiving the following MF frequencies as well as the VHF frequency equipment required for area A1: 2187.5 kHz DSC, 2182 kHz RT, 2174.5 kHz NBDP, 518 kHz Navtex.

**Sea Area A3:** This is an area excluding Sea Areas A1 & A2, which is within the coverage of an INMARSAT geostationary satellite, which has continuous alerting, is available. As well as being able to cover all the above frequencies, ships must also carry equipment capable of receiving satellite signals in 1.5 to 1.6 GHz frequency range.

**Sea Area A4:** This is any area outside of A1, A2 and A3.

In addition to the above equipment, all GMDSS capable vessels must also carry EPIRBs (Emergency Position Indicating Radiobeacons) which either operates in the L-band (1.6 GHz) or the 406 MHz COSPAS-SARSAT channel. After full implementation in February 1999 a VHF EPIRB should also be carried. Survival Craft should be fitted with a 9 GHz radar transponder (SART) along with a VHF portable radio capable of covering VHF CH16 and at least one other frequency.

#### **DIGITAL SELECTIVE CALLING:**

Digital Selective Calling or DSC as it is known, is an important part of the GMDSS plan, and is one of the main reasons why many ships are no longer carrying dedicated radio operators on board. DSC works in a similar way to the 'packet radio' system used by many radio amateurs, and allows a small 'packet' of digitised information to be sent. These are generally in four priorities: Distress, Urgency, Safety or Routine. Messages can be sent to a specific individual station, a group of stations, or 'All Stations' using the ship's MMSI (Maritime Mobile Selective Call Identity code). In the case of Distress messages, these are sent automatically to all stations.

In addition to the standard MMSI information, additional information can also be included to assist with rescue operations, and if a distress alert is in operation you will likely receive the following: Ship's MMSI identity code, the Time message was sent, the nature of the distress, and the ship's current position. The DSC system is a synchronous system, which used a ten-unit error detecting code. The classes of emission and frequency shifts used are as follows on the MF and HF channels: Modes: F1B or J2B Baud rate: 100

As can be seen from the above information, the use of this system by untrained people could easily lead to a number of false alerts being accidentally transmitted. To date this has happened on a number of occasions when a poorly trained operator has operated the system incorrectly, or even accidentally activated it and not even noticed that the unit was sending out messages. A trained professional radio operator sending out a distress call using the old system would have left the recipients in no doubt that a problem existed, the use of a push button system that can't always be seen to be active does lend itself to causing a lot of unnecessary callouts for rescue services. On the positive side though, with many ships now carrying foreign crews who don't always know how to communicate with each other, let alone foreign shore stations, a DSC system should at least overcome many of the biggest problems caused by this situation and at least allow rescue authorities to know where to locate them. - that's assuming that all this wonderful high technology doesn't break down of course!

#### **A TYPICAL SAR ORGANISATION:**

Let us assume that the GMDSS system has now been fully implemented, a ship is in trouble somewhere, and the United Kingdom (M)RCC receives an alert. On receiving the call the RCC (or MRCC) would first try to establish communications with the ship in distress. The next step would be to ascertain whether or not the incident had taken place in their own SRR (Search and Rescue Region) or that of a neighbouring RCC. If the incident was in their own SRR then the next step would be to inform any ships in the vicinity by broadcasts carried on either Navtex, DSC or SSB channels. After this a decision would be taken as to what assets were required to carry out a rescue, and in the case of military assets such as military helicopters or aircraft being required, the ARCC for that region informed. In the case of the UK this would be Kinloss Rescue who would then co-ordinate the scrambling of whatever assets were deemed necessary to carry out this particular task.

On the other hand, if the incident was in a neighbouring SRR, the RCC receiving the call would make contact with the co-ordinating station in that region to find out if they were in a better position to assist with the incident and if they were prepared to take responsibility for any rescue operations required. If the answer was yes, co-ordination responsibilities would then be transferred to them, though if it was thought that another RCC may be better equipped to carry out a Search and Rescue then their assistance may also be requested. Before another region's military assets joined the search it is very likely that they would then need to receive Diplomatic clearance before entering their neighbour's airspace.

## THE UK COASTGUARD SERVICE:

In the United Kingdom the Maritime and Coastguard Agency (MCA) are responsible for the co-ordination of all civil maritime search and rescue operations occurring around the coastline of the United Kingdom, and also for an area covering some 1,000 miles out into the North Atlantic. The Coastguard is also responsible for carrying out any counter pollution operations in this vast region too. The Coastguard Service maintains a close liaison with other rescue organisations in neighbouring countries, which control sea areas bordering UK waters. The UK Coastguard is very well organised and is recognised as being amongst the most modern of the maritime emergency services operating in Europe. Listeners who monitor maritime calling frequencies such as 2182 kHz will frequently hear various UK coastguard stations exchanging radio checks with other neighbouring centres (within the UK, and other countries too) at various times.

In the event of a maritime incident occurring the Coastguard can call upon a number of facilities such as Coastguard boats and helicopters, Royal Air Force and Royal Navy helicopters and aircraft, RNLI Lifeboats, and also if required, the assistance of any other vessels operating in the area of the incident, or any foreign assets that may be able to assist too.

The coastguard also handle many inshore emergencies, and during the summer months will frequently be called out to assist walkers and climbers who may have got into difficulties around the long UK coastline. The Coastguard Service maintains a number of Cliff Rescue Teams and can quickly make their way to an incident in either Coastguard Landrovers, or via their own inflatable lifeboats.

The Coastguard maintains a 24-hour watch on most of the SOLAS and GMDSS frequencies from various sites situated throughout the UK.. This is currently divided into six separate regions (though this may change in the next couple of years when several centres may be merged!), and each of these regions (details of which can be found later in this publication) are then sub-divided again into smaller sub sectors. Each region has a MRCC or Maritime Rescue Co-ordination Centre, which will have overall responsibility for that area. The sub sectors will usually have a MRSC or Maritime Rescue Sub-Centre and be under the control of a Sector Officer. There will also be a number of Auxiliary stations and personnel in the area, which will be used, as and when required.

All Coastguard stations maintain a listening watch on the channels required by the GMDSS plan, and a number of ground stations also monitor satellites in the COSPAS-SARSAT system (this is a joint international satellite aided search and rescue system run by organisations in Canada, France, the United States and Russia, and watches for emergency signals from ELTs, EPIRBs and PLBs operating on 121.5, 243 or 406 MHz,) and if a major incident is taking place communications may move from the calling and distress channels to other working channels to avoid unnecessary interference. In the UK the Coastguard have their own private channel on 156.000 MHz, which is known as Channel Zero, but communications may also be found on other channels such as: 6, 10, 16, 67 and 73 - Channel Six is an interesting one to monitor as this is where many ground to air communications may be found - particularly useful when helicopters are involved in any search operations.

The UK Coastguard also monitor the MF Calling and Distress channel - 2182 kHz, and can also be heard giving weather reports to ships on 2226 kHz at various times. During search and rescue operations they may also be heard talking to RNLI Lifeboats and other shipping on 2596 kHz too. A radio watch used to be carried on the 500 kHz CW calling frequency, though this was done for the Coastguard by the UK Coastal Radio Stations, which were operated by British Telecom. This watch ceased on the 31<sup>st</sup> of December 1997, and at the moment only Valentia Radio in the Republic of Ireland maintain any distress watch here in this region.

Each MRCC has direct communications with other Coastguard stations and Air Traffic Control Centres, as well as with most Coastal Radio Stations, Police and Military Bases. In the event of help being required these facilities can be quickly called upon for their assistance.

MRCC Falmouth monitors for Maritime Satellite Distress Communications, and these are taken from the UK Coast Earth Station at Goonhilly Down in Cornwall. Other similar centres are located in various parts of the world and these should give reasonable coverage of most of the world's oceans for any distress calls or beacons. The UK Coastguard Service has some 480 regular officers - most of who work at the Rescue Centres, and over 3,500 auxiliary Coastguards who also operate in the various areas as and when required.



The Aeronautical Rescue Co-ordination Centre located at RAF Kinloss in Scotland is now the sole military ARCC covering the United Kingdom. This new purpose built centre replaced the old

Northern UK ARCC at RAF Pitreavie in Edinburgh, and in December 1997 became the sole centre for the whole of the UK when the old Southern ARCC manned by the Royal Navy at Plymouth (Plymouth Rescue) closed down and transferred all its responsibilities to the new ARCC. Kinloss can call upon any UK military assets required, and will also co-ordinate UK Coastguard helicopter operations on HF frequencies as and when required. The MCC (Mission Control Centre) is also located here and will receive details of any 'hits' from the COPSAS-SARSAT satellite system.

The RAF usually have a Nimrod fixed wing aircraft on a one hour standby, though if there happens to be one that's airborne close to the scene of the emergency this may be called into action instead, and will usually change call from its normal 'Tactical Ident' to a 'Rescue' call instead. Royal Navy and RAF Rescue helicopters are on a 15-minute standby during the daytime, and 45 minutes at night. The RAF sea Kings have an operating radius of about 280 nautical miles, and, depending on the type used, Navy helos can operate at distances between 180 and 250 nautical miles.

So that's a basic look at the services responsible for Search and Rescue in the UK. I don't (as yet) have specific details of how most of the other European SRRs organise their operations, but I would imagine that they operate in a similar way to the UK system. In some countries though, the role of the coastguard is often carried out solely by the military authorities.

### SO WHAT CAN I HEAR THEN?

If you monitor 2182 kHz for long enough you will probably come across some of the Coastguard Stations exchanging radio checks with each other, or with Lifeboats out on training Exercises or SAR missions. Likewise, some countries may have alternate 'working' channels such as the 2596 kHz channel used by the UK Coastguard and Lifeboats and these can be well worth monitoring too. In the case of ARCCs, 5680 kHz is the International Calling Channel, and will be monitored by most of the other European countries. A number of them do operate exclusive channels of their own though, and wherever these are known have been included in other sections of this database.

So that's where to find them, though what you will hear may vary from routine radio checks to full scale international rescue operations - many which will get great coverage in the media at times. Listening here can be great fun when things are really happening, though a certain amount of patience will often be required at other times. As well as the radio checks, the actual SAR operations can produce a certain amount of jargon, mostly to make communications more effective for the services involved - particularly when propagation is being a bit variable and making HF communications difficult. One of the best items to catch is the 'Sitrep' - this will generally be given at the start of an incident, and at various times throughout it. This can be very informative if you know what you are listening for, and can explain a lot about what is going on, and what assets are likely to be called into action.

In the next section I have included a copy of an 'official' Situation Reporting form, and though you may find slight variations, this can prove very useful when trying to take down any messages that are being passed. I print out my own copies and fill in the details as and when required, and whilst you don't have to be that fanatical, it can save quite a lot of time, and help you avoid missing vital details such as callsigns and frequency information.

### STANDARD FORMAT FOR MARITIME SEARCH & RESCUE SITREPS:

During major SAR ops it will often be noticed that the co-ordinating RCC (Kinloss Rescue etc) will pass information to the on scene co-ordinator (RAF Nimrod Rescue 11 for example), and this will be given in a set format using 'letters' etc. (eg. Paragraph Alpha, Bravo, Charlie etc.). To assist your identification in how these are used I have included a copy of one below. This can be printed out and used to take down any relevant information that may be heard. Note that there may be slight changes for aeronautical usage.

#### TRANSMISSION PRIORITY:

(Distress/Urgency etc)

FROM:

(Originating RCC)

TO:

-----

SAR SITREP (Number)

(Serial Number)

A Identity of Casualty

(Name, callsign etc.)

B Position

(Latitude/Longitude)

C Situation

(Type of message e.g. distress/urgency/date/  
time/ nature of distress etc.)

D	Number of persons at risk	-----
E	Assistance required	-----
F	Co-ordinating RCC	-----

(The following sections are used as and when required).

G	Description of casualty	(physical description of person/vessel etc)
H	Weather on scene	(Wind/sea state/cloud cover/pressure etc)
J	Initial actions taken	(By casualty and RCC)
K	Search area	(As planned by RCC)
L	Co-ordinating instructions	(OSC/CSS designated units/communications etc)
M	Future plans	-----
N	Additional Information/Conclusion	(includes time SAR operation terminated)

**Abbreviations:**

<b>OSC</b>	On Scene Commander
<b>CSS</b>	Co-ordinator Surface Search

**Note#** A copy of the aeronautical (Nimrod) SITREP format is on the SARWatch website:  
<http://www.sarwatch.co.uk>.

## EUROSAR DATABASE - The United Kingdom & The Rest of Europe:

### PART TWO: SAR FREQUENCY LIST

**This section last updated: 24.10.2000**

#### FREQUENCIES USED DURING RESCUE OPERATIONS: (all USB unless stated)

International Daytime Primary:	HF:	5680 kHz	(USB)
International Daytime Secondary:	HF:	5699 kHz	(USB)
International Night Time Primary:	HF:	3023 kHz	(USB)
NATO SAR:	HF:	4340 kHz	(USB)
SAR/Craft in Water:	HF:	8364 kHz	(USB)
UK SAR Scene of Search	UHF:	244.600 MHz	(AM)
NATO Scene of Search (Primary)	VHF:	123.100 MHz	(AM)
SAR Standby	VHF:	138.700 MHz	(AM)
NATO Scene of Search	UHF:	282.800 MHz	(AM)
NATO SAR Training	UHF:	252.800 MHz	(AM)
SAR Unicom Incident	VHF:	130.425 MHz	(AM)
RAF Boulmer SAR Air/Ground Primary	UHF:	299.100 MHz	(AM)
RAF Chivenor SAR Air/Ground	VHF:	130.200 MHz	(AM)
RAF Leconfield SAR Air/Ground	VHF:	123.050 MHz	(AM)
RAF Leconfield SAR Air/Ground Primary	UHF:	244.875 MHz	(AM)

(NOTE# - many SAR Bases may be heard using their callsign + rescue eg. Valley Rescue!)

International Maritime Distress	VHF:	156.800 MHz	(NFM)	CH16:
SAR Aircraft to Ship	VHF:	156.300 MHz	(NFM)	CH06:
HM Coastguard	VHF:	156.000 MHz	(NFM)	CH0:
HM Coastguard (non-op comms)	VHF:	160.600 MHz	(NFM)	CH99:

DSC Alerting:		VHF:	156.525 MHz	(DSC)	CH70:
Intership Maritime Safety Information: (also used by MRT / SAR / POLICE)		VHF:	156.650 MHz	(FM)	CH13:
Lifeboat Base Stations:		VHF:	157.550 MHz	(FM)	CH92:?
IMES All Ireland Cliff & Coastal Rescue		VHF:	162.350 MHz	(FM)	CH94:
International Air Distress		VHF:	121.500 MHz	(AM)	
International Air Distress		UHF:	243.000 MHz	(AM)	
SARSAT (SAR Satellite)		UHF:	406.000 MHz	(NFM)	
Mountain Rescue	Primary Channel	VHF:	86.3125 MHz	(NFM)	
Mountain Rescue	Secondary Channel	VHF:	86.4125 MHz	(NFM)	
Mountain Rescue	(Scotland)	VHF:	158.650 MHz	(NFM)	(Mountain Top Relay?)
UK (RAF SAR) back-up freqs:		MF:	2762 kHz		(used 05.01.1998 by Kinloss Rescue)
Kinloss - Night back-up?		MF:	2782 kHz		
		MF:	2396 kHz		(used 21.09.1998 by Kinloss Rescue)
		HF:	3095 kHz		(used 30.12.1998 by Kinloss Rescue)
		HF:	3137 kHz		(used 18.12.1998 by Kinloss Rescue)
		HF:	3110 kHz		(used 11.01.2000 by Kinloss Rescue)
		HF:	3149 kHz		(used 20.09.1998 by Kinloss Rescue)
		HF:	3218 kHz		(used 17.08.1998 by Kinloss Rescue)
		HF:	3149 kHz		(used 21.09.1998 by Kinloss Rescue)
		HF:	3345 kHz		(used 03.03.1999 by Kinloss Rescue)
		HF:	3942 kHz		(used 21.09.1998 by Kinloss Rescue)
		HF:	3864 kHz		(used 07.03.1998 by Kinloss Rescue)
		HF:	4484 kHz		(used 20.09.1998 by Kinloss Rescue)
		HF:	4637 kHz		(used 26.08.1998 by Kinloss Rescue)
		HF:	4706 kHz		(used 01.09.1997 by Kinloss Rescue)
		HF:	4718 kHz		(used 01.10.1997 by Kinloss Rescue)
		HF:	4721 kHz		(used 10.08.1997 by Kinloss Rescue)
		HF:	4724 kHz		(used 02.08.1997 by Kinloss Rescue)
		HF:	4745 kHz		(used 10.05.1997 by Kinloss Rescue)
		HF:	5178 kHz		(used 16.08.1997 by Plymouth Rescue)
		HF:	5270 kHz		(used 30.04.1998 by Kinloss Rescue)
		HF:	5684 kHz		(used 17.09.1997 by Kinloss Rescue)
		HF:	5693 kHz		(used 01.10.1997 by Kinloss Rescue)
		HF:	5705 kHz		(used 24.08.1997 by Kinloss Rescue)
		HF:	5705 kHz		(used 24.08.1997 by Plymouth Rescue)
		HF:	5826 kHz		(used 25.06.1998 by Kinloss Rescue)
		HF:	6691 kHz		(used 24.08.1997 by Kinloss Rescue)
		HF:	6694 kHz		(used 03.09.1997 by Kinloss Rescue)
		HF:	6715 kHz		(used 16.09.1997 by Kinloss Rescue)
		HF:	6724 kHz		(used 18.09.1997 by Kinloss Rescue)
		HF:	6733 kHz		(used 04.01.1997 by Nimrod/Sky News)
		HF:	6736 kHz		(used 2001 by Kinloss Rescue)
		HF:	6737 kHz		(used 01.09.1998 by Kinloss Rescue)
		HF:	6748 kHz		(used 10.03.1999 by Kinloss Rescue)
		HF:	6766 kHz		(used 17.08.1998 by Kinloss Rescue)
		HF:	6760 kHz		(used 22.07.1998 by Kinloss Rescue)
		HF:	6870 kHz		(used 06.07.1998 by Kinloss Rescue)
		HF:	6995 kHz		(used 04.05.1998 by Kinloss Rescue)
		HF:	7345 kHz		(used 04.01.1999 by Kinloss Rescue)
		HF:	7677 kHz		(used 02.04.2000 by Kinloss Rescue)
		HF:	7710 kHz		(used 07.09.2000 by Kinloss Rescue)
		HF:	7953 kHz		(used 03.05.1999 by Kinloss Rescue)
		HF:	8152 kHz		(used 08.12.1999 by Kinloss Rescue)
		HF:	8156 kHz		(used 21.09.1998 by Kinloss Rescue)
		HF:	8971 kHz		(used 08.04.1998 by Kinloss Rescue)
		HF:	8980 kHz		(used 30.08.1998 by Kinloss Rescue)
		HF:	8983 kHz		(used 25.08.1999 by Kinloss Rescue)
		HF:	9001 kHz		(used 19.05.1999 by Kinloss Rescue)

	HF:	9010 kHz	(used 07.07.1998 by Kinloss Rescue)
	HF:	9034 kHz	(used 03.04.1998 by Kinloss Rescue)
	HF:	13206 kHz	(used 07.09.1998 by Kinloss Rescue)
	HF:	15013 kHz	(used 04.05.1998 by Kinloss Rescue)
<hr/>			
Bodo Rescue Daytime back-up freqs:	HF:	4666 kHz	(used 17.05.1998 by Sabre 33)
	HF:	4675 kHz	(used 04.12.1997 by Sabre 33)
	HF:	6544 kHz	(used 17.05.1998 by Sabre 33)
<hr/>			
Glucksburg Rescue Daytime back-up:	MF:	3316 kHz	(used 09.06.1997 by DREB)
	MF:	3116 kHz	(used 24.08.1998 by DRIH)
<hr/>			
Karup Rescue SAR Ops: (All information kindly supplied by Soeren Christensen)	MF:	2296 kHz	L96 Alternate Night
	HF:	3023 kHz	Alternate Night
	HF:	3053 kHz	L18 Primary Night
	HF:	4447 kHz	F18 Alternate Day
	HF:	4703 kHz	V26 Alternate
	HF:	6651 kHz	K19 Primary Day
	HF:	11244 kHz	A10 Alternate
<hr/>			
Stavanger Rescue daytime back up freq:	HF:	3470 kHz	(used 04.06.1998 in r/check with Kinloss)

## FREQUENCIES USED DURING RESCUE COMMUNICATIONS IN IRELAND:

(All Information kindly supplied by [Roger Caird](#))

Rescue Helicopter Winch Men	VHF:	156.3750 MHz	(NFM) Marine CH 67
Cliff Rescue Teams WT's Kinsale, Co. Cork	VHF:	156.4500 MHz	(NFM) Marine CH 09
SAR Training	VHF:	156.6750 MHz	(NFM) Marine CH 73
SAR Helicopters	VHF:	161.8250 MHz	(NFM) Marine CH 84
IMES All Ireland, Cliff & Coastal Rescue	VHF:	162.3250 MHz	(NFM) Marine CH 94
Ciara (Irish Navy) to RAF Rescue Helo:	UHF:	282.8000 MHz	(AM) (Heard 19.03.94 by RC)

Irish Rescue Frequency used by the following rescue organisations:

	VHF:	164.5000 MHz	(NFM) Channel 01
--	------	--------------	------------------

Donegal Mountain Rescue Team.  
Dublin & Wicklow MRT  
Glen of Immal MRT  
Kerry MRT  
South East MRT  
Western MRT  
Galway MRT  
Sligo MRT  
Mayo MRT  
Tramore Sea & Cliff Rescue  
Irish Cave Rescue Organisation  
SARDA  
Coastguard Groomsport (Northern Ireland)  
Mourne Mountain Rescue Team. (Northern Ireland)  
North West MRT (Northern Ireland)  
Royal Ulster Constabulary MRT (Northern Ireland)

## FREQUENCIES USED BY RESCUE SERVICES IN SPAIN:

The following information was very kindly supplied by [Pablo J. Diaz Moreda](#), ATC Supervisor, Madrid/Barajas Airport Control Tower:

There are THREE Rescue Control Centers (RCC), situated in the Madrid, Palma (Balearic Islands) and Canarias (Las Palmas, Canary Islands) Control Centres premises. Aircraft used are Aerospatial Super Puma 'copters, CASA 212 Aviocar's (special version) and, in the Gando AB (Gran Canaria Airport), additional Fokker 27 Extender patrol version.

Here is the frequency list, all the RCC's use:

**HF: 6737.0 (HJ) 4738.5 (H24) 3137.0 (HN)** All in KHz, USB They also use the general **2182.0 kHz**

Canarias RCC, due to the huge extension of the area covered, also use, **HJ, 11406.0 kHz**. It also uses, on request (QSY) the following:

**2763.0 3855.0 4790.0 6870.0 9001.0 9437.0 KHz**

The most widely used frequency by far is **6737.0**. Unless engaged in an actual rescue operation, all exercises are done on weekdays between 0900 and 2000 UTC, so that frequency is, apparently, the best one. In VHF/UHF, nothing new 121.500 & 243.000 are used as common emergency freqs, plus 123.100 & 282.800 (all MHz AM) as SAR freqs (mainly used in the rescue area). Of course, all the crafts are also equipped with Marine Band VHF sets.

**OTHER DISTRESS & SAFETY FREQUENCY ALLOCATIONS:**

(post GMDSS channel bandplan):

Maritime Distress & Safety:	MF:	2182.00 kHz	(SSB)
Maritime Distress & Safety:	HF:	4125.00 kHz	(SSB)
Maritime Distress & Safety:	HF:	6215.00 kHz	(SSB)
Maritime Distress & Safety:	HF:	8291.00 kHz	(SSB)
Maritime Distress & Safety:	HF:	12290.0 kHz	(SSB)
Maritime Distress & Safety:	HF:	16420.0 kHz	(SSB)
International DSC Distress:	MF:	2187.50 kHz	(DSC)
International DSC Distress:	HF:	4207.50 kHz	(DSC)
International DSC Distress:	HF:	6312.00 kHz	(DSC)
International DSC Distress:	HF:	8414.50 kHz	(DSC)
International DSC Distress:	HF:	12577.0 kHz	(DSC)
International DSC Distress:	HF:	16804.5 kHz	(DSC)
Narrow Band Direct Printing:	MF:	2174.50 kHz	(NBDP)
Narrow Band Direct Printing:	HF:	4177.50 kHz	(NBDP)
Narrow Band Direct Printing:	HF:	6268.00 kHz	(NBDP)
Narrow Band Direct Printing:	HF:	8376.50 kHz	(NBDP)
Narrow Band Direct Printing:	HF:	12520.0 kHz	(NBDP)
Narrow Band Direct Printing:	HF:	16695.0 kHz	(NBDP)
NBDP/Maritime Safety Information:	MF:	490.000 kHz	(NAVTEX) (After GMDSS)
NBDP/Maritime Safety Information:	MF:	518.000 kHz	(NAVTEX)
NBDP/Maritime Safety Information:	HF:	4209.50 kHz	(NAVTEX)
NBDP/Maritime Safety Information:	HF:	4210.00 kHz	(MSI)
NBDP/Maritime Safety Information:	HF:	6314.00 kHz	(MSI)
NBDP/Maritime Safety Information:	HF:	8416.50 kHz	(MSI)
NBDP/Maritime Safety Information:	HF:	12579.0 kHz	(MSI)
NBDP/Maritime Safety Information:	HF:	16806.5 kHz	(MSI)
NBDP/Maritime Safety Information:	HF:	19680.5 kHz	(MSI)
NBDP/Maritime Safety Information:	HF:	22376.0 kHz	(MSI)
NBDP/Maritime Safety Information:	HF:	26100.5 kHz	(MSI)

## ITALIAN COASTGUARD: (GUARDIA COSTIERA) by Ary Boender

(This article previously appeared in the WUN Newsletter, and my thanks to Ary for permission to include it here!)

The Italian Coast Guard, the Guardia Costiera, consists of a number of organisations as mentioned hereafter. The Capitanerie di Porto (COMPA - MARE) co-ordinates all coast guard activities.

### COMANDO GENERALE = General Command

13	Direzioni Marittime (DIREZIOMARE) = Maritime Directions (M.R.S.C.)
47	Capitanerie di Porto (COMPAMARE) = Harbour Offices
45	Uffici Circondariali Marittimi (CIRCOMARE) = Maritime District Offices
140	Uffici Locali Marittimi (LOCAMARE) = Local Maritime Offices
131	Delegazioni di Spiaggia (DELEMARE) = Beach Offices
3	Nuclei Aerei = Air Groups
1	Sezione Elicotteri = Helicopter Section
2	Stazioni Loran C = Loran C Stations
1	Stazione COSPAS/SARSAT = Cospas/Sarsat Station
1	Nucleo operatori subacquei Guardia Costiera = Coast Guard scuba-divers Group

### Search and Rescue Organization:

In accordance with the GMDSS regulations, the Italian MRCC in Rome listens to the Cospas-Sarsat satellites for ships in distress and is responsible for the co-ordination of the SAR operations within Italian waters and liaising with RCCs in other countries. The actual co-ordination however, is one of the tasks of the Capitanerie di Porto. The 13 DIREZIOMARE are the actual MRCS's. IMRCC, MRSC's and UCG's can, in case of need, request the help of any aircraft or ship, either private or belonging to the State.

### IMRCC Italian Maritime Rescue Coordination Centre.

The branches of the MRSC's (COMPAMARE) are between brackets.

1	MRSC Genova (Imperia, Savona, La Spezia)
2	MRSC Livorno (Marina Carrara, Viareggio, Portoferraio)
3	MRSC Roma Fiumicino (Civitavecchia, Gaeta)
4	MRSC Napoli (Torre del Greco, Castellammare Stabia, Salerno)
5	MRSC Reggio Calabria (Vibo Valentia, Crotona)
6	MRSC Bari (Taranto, Gallipoli, Brindisi Molfetta, Manfredonia)
7	MRSC Ancona (Termoli, Pescara, S.Benedetto, Pesaro, Rimini)
8	MRSC Ravenna
9	MRSC Venezia (Chioggia)
10	MRSC Trieste (Monfalcone)
11	MRSC Catania (Milazzo, Messina, Augusta Siracusa)
12	MRSC Palermo (Trapani, Mazara del Vallo Porto, Empedocle)
13	MRSC Cagliari (Porto Torres, Olbia)

**Frequency: 6815 kHz USB**

**Callsigns:**

ICI	IMRCC Rome	
ICI 01	MRSC/DIREZIOMARE	Genova
ICI 02	MRSC/DIREZIOMARE	Livorno
ICI 03	MRSC/DIREZIOMARE	RM Fiumicino
ICI 04	MRSC/DIREZIOMARE	Napoli
ICI 05	MRSC/DIREZIOMARE	Reggio Calabria
ICI 06	MRSC/DIREZIOMARE	Bari
ICI 07	MRSC/DIREZIOMARE	Ancona
ICI 08	MRSC/DIREZIOMARE	Ravenna
ICI 09	MRSC/DIREZIOMARE	Venezia
ICI 10	MRSC/DIREZIOMARE	Trieste
ICI 11	MRSC/DIREZIOMARE	Catania
ICI 12	MRSC/DIREZIOMARE	Palermo
ICI 13	MRSC/DIREZIOMARE	Cagliari
NA1	1.	Nucleo Aereo Capitanerie, Catania-Fontanarossa
NA2	2.	Nucleo Aereo Capitanerie, Luni-Sarzana
NA3	3.	Nucleo Aereo Capitanerie, Pescara

Orca.. callsigns belong to aircraft Koala... callsigns belong to SH-3D helicopters aboard ships

LOCAMARE Pantelleria, is so far the only local office that has been reported to WUN/EUNL.

**Vessels of the COMPAMARE**

**Fast patrol vessels:**

CP 239	CP 240	CP 241	CP 242
CP 243	CP 244	CP 245	CP 254
CP 255	CP 256	CP 246	CP 247
CP 248 - IHTB	CP 249	CP 250	CP 251
CP 252 - IHUG	CP 253	CP 226	CP 227
CP 228	CP 229	CP 230	CP 231
CP 232	CP 233	CP 234	CP 235
CP 236	CP 237	CP 238	CP 257
CP 258			

**Coastal patrol vessels:**

CP 207	CP 501	CP 502	CP 503
CP 504	CP 505		
CP 601	CP 602	CP 603	CP 604
CP 605	CP 1001	CP 1002	CP 1003
CP 1004	CP 1005	CP 1006	CP 2001
CP 2002	CP 2003	CP 2004	CP 2005
CP 2010	CP 2011	CP 2012	CP 2013
CP 2014	CP 2015	CP 2016	CP 2017
CP 2026 - IHYH	CP 2033	CP 2034	CP 2035
CP 2037 - IHYV	CP 2039 - IHYX	CP 2043	CP 2044
CP 2045	CP 2046	CP 2047	CP 2049
CP 2050	CP 2051	CP 2053	CP 2054
CP 2055	CP 2056	CP 2057	CP 2058
CP 2060	CP 2061	CP 2062	CP 2063
CP 2064	CP 2065	CP 2066	CP 2067
CP 2068	CP 2069	CP 2070	CP 2071
CP 2072	CP 2073	CP 2074	CP 2075
CP 2076	CP 2077	CP 2078	CP 2079
CP 2080	CP 2081		

Further: 5 patrol vessels, type CP 100  
12 patrol vessels, type CP 6000

50 patrol vessels, type CP 5000

### Search & Rescue vessels:

CP 301		CP 302
CP 303		CP 304
CP 305		CP 306
CP 307	Michelle Fiorillo	CP 308
CP 309		CP 310
CP 311		CP 312 Bruno Gregoretti
CP 313	Dante Novaro	CP 314
CP 315		CP 400
CP 401		CP 402
CP 403		CP 404
CP 405		CP 406 Antonio Scialoja - IHDG
CP 407		CP 408
CP 409	Giulio Ingianni - IHMV	CP 451 Bannock - IGUT
CP ????	- IHWG	6 Inflatable rafts

### Aircraft

Augusta - Sikorsky SH-3D helicopters  
Augusta - Bell AB.412 helicopters  
Piaggio P166 DL3 maritime patrol aircraft

### Vessels per COMPAMARE (confirmed)

COMPAMARE Trieste operates:  
CP 409 Giulio Ingianni - IHMV

COMPAMARE Reggio Calabria operates:  
CP 451 Bannock - IGUT  
CP 601

COMPAMARE Genova operates:  
CP 248 - IHTB  
CP 252 - IHUG  
CP 406 - Antonio Scialoja - IHDG  
CP 806  
CP 813  
CP 2026 - IHYH  
CP 2037 - IHYV  
CP 2039 - IHYX  
CP 5023  
CP 5024

**Sources:** Capitanerie di Porto, Alf Rosenstock, European Utility Newsletter (EUNL), Rosario Orlando via SW-ITA, Jane's Fighting Ships, European Air Arms, and a special thanks to Fabrizio Magrone for his translations.

(Some additional channel information kindly supplied by Georges Schaul)

### Radio channels

GC 1	MF: 2 MHz (maybe 2182 kHz)
GC 2	HF: 3636.0 kHz
GC 3	HF: 4448.5 kHz
GC 4	HF: 6815.0 kHz (main frequency)
GC 5	HF: 7963.0 kHz

**NETHERLANDS COASTGUARD:**

**by Ary Boender**

(This article previously appeared in the WUN Newsletter, my thanks to Ary for kindly allowing me to re-produce it here!)

The new Coastguard Agreement came into force on 1 June 1995. As from this date, the operational control of the Coastguard became the responsibility of the Royal Netherlands Navy. Since then, the Director for the Coastguard has been in full command of all Coastguard operations on and above the sea, in the Coastguard's area of operation. In these duties, the Coastguard Centre acts as the operational command centre.

### The Coastguard's tasks are as follows:

- \* monitoring, handling and co-ordinating national and international distress, emergency and safety radio traffic;
- \* co-ordinating and implementing relief and search and rescue operations;
- \* limiting and tackling the consequences of disasters and incidents;
- \* wherever necessary, implementing shipping guidance measures;
- \* maintaining law and order and providing assistance;
- \* monitoring measures aimed at limiting catches, and other technical measures applicable to sea fishing;
- \* monitoring compliance with shipping regulations;
- \* supervising ships' equipment;
- \* enforcing environmental regulations;
- \* monitoring the import, export and transit of goods;
- \* preventing entry by undesirable aliens.

### The Coastguard monitors the following international emergency channels:

1627.5	Intl Emergency SAR ch.02
1642.5	Intl Emergency SAR ch.03
1657.5	Intl Emergency SAR ch.04
2182.0	Intl Emergency SAR ch.01
2786.0	Intl Emergency SAR ch.12
3010.0	Intl Emergency SAR ch.05
3023.0	Intl Emergency SAR ch.06
3357.0	Intl Emergency SAR ch.07
3458.0	Intl Emergency SAR ch.08
3673.0	Intl Emergency SAR ch.13
4050.5	Intl Emergency SAR ch.09
5680.0	Intl Emergency SAR ch.10
6550.0	Intl Emergency SAR ch.11

The primary day freq is **6550 kHz** and its primary night freq **3023 kHz**.  
Other freqs logged: 1627.5, 1657.5, 3458, 3673, 4429, and 5680 kHz.

The main players are Netherlands Coast Guard Center; 'Savanne' a tactical callsign for a so far unid vessel; 'Pluto...' (naval P-C3's); 'Coast Guard 3' (navy Nimrod); and a bunch of coast guard vessels.

PBV	-	NAS Valkenburg ('Noordwijk Radio')	EHVB
PBK	-	Netherlands Coast Guard	
PCI	-	IJmuiden Coast Guard	

## SEARCH & RESCUE OPERATIONS IN GREECE:

### 1. JRCC PIRAEUS - LGGGYCYX

Responsible for SAR operations in Athens FIR

#### Postal Address:

Rescue Co-ordination Center (RCC PIRAEUS)  
Hellenic Coast Guard Headquarters  
Gr. Labraki 50  
GR-18518 Piraeus  
GREECE

TELEPHONES:  
+30-1-4131619, 4116379, 4112500, 4173238

## 2. HELLENIC COAST GUARD SAR VESSELS

### 2.1 Rescue Vessels

Hellenic Coast Guard operates 11 special rescue boats with capability to operate in rough seas. These are:

Pennant:	Callsign:	GMDSS ID:
PLS-510	SX4587	237747000
PLS-511	SX6577	237752000
PLS-512	SX6578	237753000
PLS-513	SX6579	237754000
PLS-514	SX6580	237755000
PLS-515	SX6581	237756000
PLS-516	SX6582	237757000
PLS-517	SX6583	237758000
PLS-518	SX6584	237759000
PLS-519	SX6585	237760000
PLS-520	SX6586	237761000

These vessels are deployed at various ports, including Piraeus/Zea, Lavrion, Katakolon and Toroneos Bay.

### 2.2 CG Aircraft

AC-1 Cessna  
AC-2 Cessna  
AC-3 TB-9  
AC-4 TB-9

These four aircraft operate from Dekelia (LGTT) and are used for daytime SAR under good weather conditions.

## 3. HELLENIC AIF FORCE 358 SAR SQUADRON

4391	4391	AB-205A
4396	4396	AB-205A
4397	4397	AB-205A
4399	4399	AB-205A
4458	4458	AB-205A
704503	4503	AB-205A
704509	4509	AB-205A
4511	4511	AB-205A
4512	4512	AB-205A

The AB-205 are deployed at the following airports: Araxos, Chios, Elefsis, Kalamata, Limnos, Nea Anchialos, Rodos/Maritsa, and Souda Bay.

509	2509	AS-332C1 Super Puma
464	2464	AS-332C1 Super Puma
519	2519	AS-332C1 Super Puma
520	2520	AS-332C1 Super Puma

4-6 AS-532 Cougars have been ordered with equipment for CSAR operations.

## 3. OTHER HELLENIC ARMED FORCES ASSETS

C-130B, C-130H, Do-28, CL-215 aircraft are used extensively in SAR operations.

One C-130 and one CL-215 aircraft are on stand-by at Elefsis, two Do-28 aircraft are stand-by at Elefsis and Souda Bay.

Four Abeking patrol vessels of the Coast Guard(PLS-10, PLS-20, PLS-30 and PLS-40) plus all other small patrol boat and available Hellenic Navy assets are also used in SAR operations.

## 4. FREQUENCIES

### 4.1 HF frequencies (kHz)

4162.5	USB	HCG limited use - checks at 0800, 1200 and 1600 local time
5313.0	USB	HAF 356 Sq. Operations
5750.0	USB	HCG main channel - checks at 0900, 1300 and 1900 local time
6360.0	FSK	100/170 GMDSS/DSC - HCG alert channel

### 4.2 VHF and UHF Airband (MHz)

121.500	AM	Emergency (civ.)
123.100	AM	NATO SAR (rarely used)
242.050	AM	HAF 356 Sq. Operations, Elefsis Airport
243.000	AM	Emergency (mil.)
282.800	AM	NATO SAR, QTH 37d56'50"N 23d48'52"E
356.100	AM	Hellenic Navy and Air Force, Air/Sea ops.
369.100	AM	Hellenic Navy and Air Force, Air/Sea ops.

### 4.3 VHF Marine (MHz)

156.600		FM	VHF-12	Local t/c
156.700		FM	VHF-14	alt. to VHF-12
156.800		FM	VHF-16	Emergency
160.950	156.350	FM	VHF-07	HCG repeater
161.550	156.950	FM	VHF-19	HCG repeater
161.600	157.000	FM	VHF-20	HCG repeater
161.650	157.050	FM	VHF-21	HCG repeater
161.700	157.100	FM	VHF-22	HCG repeater

## UK COASTGUARD FREQUENCY ALLOCATIONS:

## Navarea 1

### STATIONS:

### MODE:

### FREQUENCIES (kHz):

#### South Western Region:

MRCC Falmouth	(SSB)		2182.0	2226.0	2670.0?
MRSC Brixham		(SSB)		2182.0	-----
MRSC Portland		(SSB)		2182.0	-----

#### South Eastern Region:

MRCC Dover		(SSB)		2182.0	-----
MRSC Thames		(SSB)		2182.0	-----
MRSC Solent		(SSB)	1641.0 (MSI)	2182.0	----- 2596.0

#### Eastern Region:

MRCC Yarmouth	(SSB)	1869.0 (MSI)	2182.0	-----	2596.0
MRSC Humber		(SSB)	1925.0 (MSI)	2182.0	2226.0 -----

**North & East Scotland Region:**

MRCC Aberdeen	(SSB)	2691.0 (MSI)	2182.0	2226.0	2596.0	
MRSC Shetland	(SSB)	1770.0 (MSI)	2182.0	-----	-----	
MRSC Forth	(SSB)		2182.0	-----	-----	

**West Scotland & N. Ireland Region:**

MRCC Clyde	(SSB)	1883.0 (MSI)	2182.0	2226.0	2596.0	
MRSC Belfast	(SSB)		2182.0	-----	-----	
MRSC Stornaway	(SSB)	1743.0 (MSI)	2182.0	-----	-----	

**Western Region:**

MRCC Swansea	(SSB)		2182.0	-----	-----	
MRSC Milford Haven	(SSB)	1767.0 (MSI)	2182.0	-----	-----	
MRSC Holyhead	(SSB)	1880.0 (MSI)	2182.0	-----	-----	
MRSC Liverpool	(SSB)		2182.0	-----	-----	

**Digital Selective Calling (DSC) Listings:**

MRSC Shetland	MMSI 002320001	(DSC)	2187.5		A2
MRCC Aberdeen	MMSI 002320004	(DSC)	2187.5	A2	
MRSC Tyne Tees	MMSI 002320006	(DSC)	2187.5		A2
MRSC Humber	MMSI 002320007	(DSC)	2187.5		A2
MRCC Falmouth	MMSI 002320014	(DSC)	2187.5	A2	
MRSC Milford Haven	MMSI 002320017	(DSC)	2187.5		A2
MRSC Holyhead	MMSI 002320018	(DSC)	2187.5		A2
MRCC Clyde	MMSI 002320022	(DSC)	2187.5		A2
MRSC Stornaway	MMSI 002320024	(DSC)	2187.5		A2

**Note (1):**

**MRCC** = Maritime Rescue Co-ordination Centre  
**MRSC** = Maritime Rescue Sub-Centre  
**MSI** = Maritime Safety Information Broadcast

**Note (2):**

A number of UK Coastguard Stations have been heard transmitting on 5680 kHz, so many may also have capability to transmit on other frequencies too. The frequencies listed in the table above are based on information supplied in the Admiralty List of radio Signals Volume 5, and Weekly Notices To Mariners.

**HM COASTGUARD MARITIME SAFETY INFORMATION BROADCAST SCHEDULE 1999/2000**

Since the demise of most of the UK Coastal Radio Stations last year, the UK Coastguard now have the task of broadcasting both voice and data Maritime Safety Information Broadcasts. They took over many of the former CRS transmitters, and most of these MSI broadcasts can now be heard on both the MF and VHF bands, along with the Navtex MSI transmissions on 518 kHz. This now offers the listener a chance to catch many of the rarer stations, and below I have included the current known schedule to help you find them. As always, if you have any corrections, additions, or updates that will help to make this list even more accurate, I'm always pleased to hear from you.

Station:	Frequency:	Broadcast Times (all may be plus or minus a few minutes)						
Clyde Coastguard	1883 kHz	0020	0420	0820	1220	1620	1820	utc
Solent Coastguard	1641 kHz	0040	0440	0840	1240	1640	2040	utc
Yarmouth Coastguard	1869 kHz	0040	0440	0840	1240	1640	2040	utc
Shetland Coastguard	1770 kHz	0105	0505	0905	1305	1705	2105	utc
Stornaway Coastguard	1743 kHz	0110	0510	0910	1310	1710	2110	utc
Falmouth Coastguard	2226 kHz	0140	0540	0940	1340	1740	2140	utc
Holyhead Coastguard	1880 kHz	0235	0635	1035	1435	1835	2235	utc

Aberdeen Coastguard	2691 kHz	0320	0720	1120	1520	1920	2330	utc
Milford Haven Coastguard	1767 kHz	0335	0735	1135	1535	1935	2335	utc
Humber Coastguard	1925 kHz	0340	0740	1140	1540	1940	2340	utc

## EUROSAR DATABASE - The United Kingdom & The Rest Of Europe:

### PART THREE:

### RCC & MRCC STATION ADDRESSES:

**This section last updated: 24.10.2000**

The addresses given below are not necessarily the correct address to send your reception reports to, but they are probably well worth trying anyway. If you have received any QSLs and know of any other addresses, or the names of verification signers that could be added to the list, or any corrections to the information already given I would be more than happy to hear from you. In cases where I haven't been able to find a specific address for the RCC or MRCC, I have included the address of the National SAR Agency, who may well be able to forward your report to the correct location.

**All countries are listed in alphabetical order:**

### BELGIUM:

National SAR Agency:

Sea Rescue Co-ordination Centre  
Sir William Churchillkaai 2  
8400 Oostende  
Belgium

Fax: (0) 59 70 36 05

Koksidje Rescue:

Koksidje Rescue  
Luchtmacht  
Basis van Koksidje  
Wing Operations  
B-8460 Koksidje

40th Search & Rescue Squadron:

Vandammestr. 100  
Koksidje Air Base  
B-8670 Koksidje  
Belgium

Fax: (+32 58) 53 29 00

Commando Van de Taktische Luchtmacht:  
(Belgian Air Force)

Basis Koksidje  
Vlieggroep RSC/WOPS  
Basis Adjt V1.F.Allaey  
R. Vandammestraat, 100  
8670 Koksidje

(Reports signed by:  
Adjct C.Defreyne

Wing Ops/RCS)

**CHANNEL ISLANDS:**

National SAR Agency (North):

Harbour Office  
New Jetty  
St Peter Port  
Guernsey GY1 2LW

---

National SAR Agency (South):

Harbour Office  
PO Box 599  
St Helier  
Jersey JE4 9XF

---

Fax: (0) 1534 885599

**CYPRUS:**

RCC Cyprus

RCC Cyprus  
(RAF Cyprus)

Fax: (+357) 526 2261

---

**DENMARK:**

National SAR Agency:

Ministry of Defence  
Slotsholmgade 10  
DK-1216 Copenhagen K  
Denmark

Fax: (0) 89 433 141

---

Karup Rescue (Karup ARCC):

Flyvertaktisk Kommando  
RCC Karup  
Koelvraa  
DK-7470 Karup J  
Denmark

Fax: (+45) 9962 4954

---

MRCC Århus

Fax: (+45) 8618 1140

**ESTONIA:**

National SAR Agency:

Estonian Boarder Guard  
Susta 15  
EE0017 Tallinn  
Estonia

Fax: 6399501

---

Tallinn Rescue:

Tallin Rescue  
v/s Anton Maiblum (Officer on Duty)  
Estonian MRCC  
Susta 15  
EE0017 Tallinn  
Estonia

Kuressaare Rescue:

---

Saaremaa Piikivalve  
Piirkond Tallinna Mnt  
19 Kuressaare, EE-3300  
Estonia

---

**FAEROES:** (Denmark)

National SAR Agency:

(also RCC Karup  
Koelvraa  
DK-7470 Karup J.  
Denmark

Island Commander Faeroes  
PO Box 3195  
Fr-110 Torshavn  
Faroe Islands

Fax: 19420

---

**FINLAND:**

National SAR Agency:

Finnish Frontier Guard Headquarters  
SAR Branch  
PO Box 3  
FIN-00131 Helsinki  
Finland

Fax: 4767 6526

---

MRCC Helsinki

MRCC Helsinki  
P.O. Box 150,  
FIN-00161,  
Helsinki,  
Finland.

---

MRCC Turku

MRCC Turku,  
PL 16,  
20101 Turku,  
Finland.

---

**FRANCE:**

National SAR Agency:

Section d'Etude et de Co-ordination SECMAR  
Mission Interministerielle de la Mer 3  
Square Desaix  
75015 Paris  
France

Fax: (0) 1 40 58 10 50

---

MRCC Etel

Chateau de la Garenne  
Avenue Louis Bougo  
56410 Etel  
France

Fax: (+33) 9755 4934

---

**GERMANY:**

National SAR Agency:

German Sea Rescue Service

(Deutsche Gesellschaft zur Rettung Schiffbrüchiger)  
Werderstre 2  
Hermann-Helms-Haus  
D-28199 Bremen  
Germany

Fax: (0) 421 537 0714

Glücksburg Rescue:

Flottenkommando Glücksburg  
Rescue Control Center RCC  
Postbox 11 36  
D-24956  
Glücksburg  
Germany

Flottenkommando  
Bw 242  
Uferstraße  
24960 Glücksburg (Ostsee)  
Germany

MRCC Bremen

Deutsche Gesellschaft zur Rettung Schiffbrüchiger  
MRCC Bremen  
Postfach 10 63 40  
28063 Bremen  
Germany

Fax: (+49) 421 53 69714

RCC Goch:  
(No further information about this centre)

Fax: (+49) 282 33335

## **GREECE:**

National SAR Agency:

Safety of Navigation Division  
Ministry of Merchantile Marine  
Hellenic Coast Guard  
150 Gr.Lambraki Avenue  
185 18 Piraeus  
Greece

JRCC Piraeus:

Rescue Co-ordination Center (RCC Piraeus)  
Hellenic Coast Guard Headquarters  
Gr. Labraki 50  
GR-18518 Piraeus  
GREECE

Tel: +30-1-4131619, 4116379, 4112500, 4173238

## **GREENLAND (Denmark):**

RCC Sondestrom

Fax: (+45) 2991 1020

## **ICELAND:**

National SAR Agency:

Directorate of Shipping  
PO Box 7200  
127 Reykjavik  
Iceland

Fax: 552 9835

Icelandic Coast Guard:

-----  
Icelandic Coast Guard  
Seljavegi 32  
P.O.Box 7120  
IS-127 Reykjavik  
Iceland

MRCC Reykjavik

-----  
Fax: (+354) 1610240  
-----

**IRELAND:**

National SAR Agency:

Irish Marine Emergency Service (IMES)  
IMES Headquarters  
Department of the Marine  
Leeson Lane  
Dublin 2  
Ireland

Shannon Aeradio:

Shannon Aeradio  
Shannon Airport  
County Clare  
Ireland

Tel: +353 61 471444  
Fax: +353 61 471719  
-----

Shannon Aeradio,  
Ballygirreen,  
Newmarket-on-Fergus,  
Co.Clare,  
Ireland.  
Head of Aviation Comms: Mr A.C.O'Connor.

Malin Head Coastguard Radio MRSC:

-----  
Malin Head Coastguard Radio MRSC  
Ballygorman  
Lifford  
County Donegal  
Ireland  
Tel: +353 777 0103

(note# return postage in the form of one or two  
IRCs should be enclosed with reports !)

Valentia Coastguard Radio MRSC:

-----  
Valentia Coastguard Radio MRSC  
Valentia Island  
County Kerry  
Ireland.  
Tel: + 353 6 67 6109

Irish Air Corps HQ:

-----  
Irish Air Corps  
Park House  
Dublin 7  
Ireland

Irish Air Corps Baldonnel:

-----  
Casement (Baldonnel) Military Aerodrome  
Baldonnel  
County Dublin 22  
Ireland

Tel: +353 1 459 2493  
Fax: +353 1 459 1036  
-----

Irish Air Corps Gormanstown:

-----  
Gormanstown Aerodrome

Co.Meath  
Ireland  
  
Fax: +353 1 41 33 58

Irish Air Corps Finner:

-----  
Finner Camp  
Bundoran  
Co.Donegal  
Ireland  
-----

Irish Helicopters Ltd:

-----  
Irish Helicopters Ltd  
Westpoint Hangar  
Dublin Airport  
Dublin  
Ireland

website:

<http://www.iol.ie/rishhelicopters/chopper.html>

## ITALY:

National SAR Agency:

-----  
Comando Generale delle Capitanerie di Porto  
Viale dell'Arte 16  
00144  
Roma  
Italy

IGC Roma

-----  
Comando Generale Capitanerie di Porto  
Via Dell'Arte 16  
I-00144 Roma  
Italy.

MRCC Roma (ICI)

-----  
MRCC Rome  
Ministerio Marina  
Mercantile Centrale Operation  
via Dell'Arte 16  
00144 Roma  
Italy

M.R.S.C. Genova (ICI 01)

-----  
Molo Vecchio  
I-16126 Genova  
Italy.

M.R.S.C. Livorno (ICI 02)

-----  
Capitaneria di Porto  
Piazza della Sanita 1  
I-57100 Livorno  
Italy.

M.R.S.C. RM Fiumicino (ICI 03)

-----  
Capitaneria di Porto  
Via de Traiano 37  
I-00054 Fiumicino  
Italy.

M.R.S.C. Napoli (ICI 04)

-----  
Capitaneria di Porto  
Piazzale Pisacane  
I-80133 Napoli  
Italy.

M.R.S.C. Reggio Calabria (ICI 05)

-----  
Capitaneria di Porto  
Via Floria 2  
I-89131 Reggio Calabria  
Italy.

M.R.S.C. Bari (ICI 06)

-----  
Capitaneria di Porto

Lungomare A. di Tullio 1  
I-70100 Bari  
Italy.

---

M.R.S.C. Ancona (ICI 07)

Capitaneria di Porto  
Banchina Navazio Sauro  
I-60121 Ancona  
Italy.

---

M.R.S.C. Ravenna (ICI 08)

Capitaneria di Porti  
Via Antico Squero 6  
I-48100 Ravenna  
Italy.

---

M.R.S.C. Venezia (ICI 09)

Capitaneria di Porto  
S.Marco 1324  
I-30124 Venezia  
Italy.

---

M.R.S.C. Trieste (ICI 10)

Capitaneria di Porto  
Riva 3 Novembre  
I-34131 Trieste  
Italy.

---

M.R.S.C. Catania (ICI 11)

Capitaneria di Porto  
Via Dusmet  
I-95121 Catania  
Italy.

---

M.R.S.C. Palermo (ICI 12)

Capitaneria di Porto  
Via F. Crispi 153  
I-90139 Palermo  
Italy.

---

M.R.S.C. Cagliari (ICI 13)

Capitaneria di Porto  
Piazza Deffeno  
I-09125 Cagliari

---

#### **LATVIA:**

Riga Rescue Radio:

Sea Search & Rescue Service  
Maritime Administration of Latvia  
Andrejsala 4  
Riga, LV-1045

Fax: 7320100 Fax: 9343772

E-mail: sar@mrcc.riga.lv

---

#### **LITHUANIA:**

National SAR Agency:

MRCC Klaipeda  
24 J  
Janonio  
5800 Klaipeda  
Lithuania

---

#### **MALTA:**

Wireless Telegraphy Branch  
Government Telecommunications Centre

Valetta  
Malta

---

RCC Malta:

The Operations Centre  
Armed Forces of Malta  
Headquarters Luqa Barracks  
Luqa  
Malta CMR 02

---

**MOROCCO:**

National SAR Agency:

Directorate of the Merchant Marine  
Bd. Felix Houphouet,  
Casablanca,  
Morocco

**NETHERLANDS:**

National SAR Agency:

SAR Commission  
Directorate of Maritime & Shipping Affairs (DGSM)  
PO Box 5817  
2280 HV Rijswijk  
The Netherlands

Fax: (0) 70 319 1454  
E-mail: j.koole@dsv.dgsm.minvenw.nl

---

IJmuiden Rescue:

RCC IJmuiden  
Kustwachtcentrum  
D-Co-ordinator  
Postbus 303  
NL-1970 AH IJmuiden

Fax: (+31) 2550 23496

---

Valkenburg Rescue:

Valkenburg Rescue  
Rescue Co-ordination Centre Valkenburg  
Wassenaarseweg 75  
NL-2233 LA Katwijk aan Zee

RNLAF:

Royal Netherlands Air Force  
(Public Information Service)  
Kalvermarkt 38  
P.O.Box 20701  
NL-2500 ES The Hague  
Netherlands

---

**NORWAY:**

National SAR Agency:

Ministry of Justice & Police  
SAR Division  
Oslo  
Norway

Fax: 22 24 95 30

---

Stavanger Rescue:

RCC Southern Norway  
Sikrings Bygget  
4050 Sola  
Norway

Bodø Radio:  
Norwegian CAA:  
(provides SAR & Aero info)

Fax: (+47) 5165 2334

-----  
(+47) 755 24200

CAA Air Nav.Services Dept  
Luftfartsverket  
P.O.Box 8124 Dep  
N-0032 Oslo  
Norway

#### **POLAND:**

National SAR Agency:

Polish Ship Salvage Company  
10 Hryniewieckiego Str  
81-340 Gdynia  
PO Box 186  
Poland

Civil Aviation Department

-----  
Civil Aviation Department  
Ministry of Transport & Maritime Economy  
U1. T. Chalubinskiego 4  
00-928 Warsaw  
Poland

Fax: (+48) 2 2296 378

#### **PORTUGAL:**

National SAR Agency:

Estado Major da Armada  
3 Divisao  
Praca do Comercio  
1188 Lisboa Codex  
Portugal

MRCC Lisboa

-----  
Reduto Gomez Freire  
2780 Oeiras  
Portugal

Fax: (+351) 1441 6159

#### **RUSSIA:**

National SAR Agency:

MRCC Moscow  
1/4 U1  
Rozhdestvenka  
Moscow 103759  
Russian Federation.

Fax: (0) 95 926 1052

#### **SLOVENIA:**

National SAR Agency:

Ministrstvo Za Promet In Zveze  
Uprava Slovenije Za Pomorstvo  
Ukmarjev trg 2  
66000 Koper  
Slovenia

Fax: 66 271 447

---

**SPAIN:**

National SAR Agency:

Sociedad Estatal de Salvamento  
y Seguridad Maritima  
Avenida de Portugal 81-4  
28011 Madrid  
Spain

---

MRCC Madrid

Fax: (+34 1521 9510)

---

**SWEDEN:**

National SAR Agency:

Swedish Maritime Administration  
SE-601  
78 Norrkoping  
Sweden  
Sweden Air Rescue  
Luftfartsvärket  
Flygräddningstjänsten  
P.O.Box 5159  
S-42608 Västra Frölunda  
Sweden

---

Sweden Air Rescue:

Gotland (Medical)Rescue:

Gotland (Medical) Rescue Helicopter  
Visby Hospital  
Gotland  
Sweden

---

MRCC Stockholm

MRCC Stockholm  
c/o Telia Mobitel  
131 87  
Nacka Stand  
Sweden

---

Gotland MRSC:  
(Gotland Rescue)

Gotland MRSC  
Tingstade Radio  
S-620 33 Tingstade  
Gotland  
Sweden

---

Swedish Armed Forces:

Armed Forces HQ  
Overbefalhavaren  
Lidingovagen 24  
Bastionen  
S-107 85 Stockholm  
Sweden

---

**UNITED KINGDOM:**

National SAR Agency:

Department of Transport  
Marine Directorate  
HM Coastguard Headquarters  
Spring Place  
105 Commercial Road  
Southampton SO15 1EG  
England

Kinloss Rescue:

Kinloss ARCC  
RAF Kinloss  
Nr Forres

Moray IV36 0UH  
Scotland

Fax: 01309 690354

Rescue 117/118: (Oscar Charlie)

-----  
Sumburgh Coastguard  
MRSC Shetland  
The Knab  
Knab Road  
Lerwick  
Shetland Islands ZE1 0AX

also,

Rescue 119/120: (Mike Uniform)

Bristow Helicopters Ltd  
MRSC Sumburgh  
Sumburgh Airport  
Shetland Islands ZE3 9JP  
United Kingdom  
Stornoway Coastguard  
MRSC Stornoway  
Isle of Lewis  
Scotland  
+  
Bristow Helicopters Ltd.,  
Stornoway Airport,  
Isle of Lewis PA87 0BL,  
Scotland.

SRD 122/123/124:

-----  
Valley Rescue  
C Flight  
22 Squadron  
RAF Valley  
Holyhead  
Gwynedd LL65 3NY  
Wales

SRD 125/126/127:

-----  
Wattisham Rescue  
B Flight  
22 Squadron  
RAF Wattisham  
Wattisham Airfield  
Ipswich  
Suffolk IP7 7RA  
England

SRG 128/129/130:

-----  
Leconfield Rescue  
E Flight  
202 Squadron  
RAF Leconfield  
Beverley Aerodrome  
Leven  
Hull  
North Humberside HU11 5LT  
England  
-----

SRG 131/132/133:

Boulmer Rescue  
A Flight  
202 Squadron  
RAF Boulmer  
Alnwick  
Northumberland NE66 3JF

	England
SRG 137/138/139:	----- Lossiemouth Rescue D Flight 202 Squadron RAF Lossiemouth Elgin IV31 6SD Scotland -----
Swift 140/141/142:	72 Squadron RAF Aldergrove Belfast International Airport Belfast BT29 4AB Northern Ireland -----
SRD 169/170/171:	Chivenor Rescue A Flight 22 Squadron RAF Chivenor Barnstaple Devon EX31 4AZ England -----
Rescue 172/173: (Whiskey Bravo or Hotel Lima)	Portland Coastguard MRSC Portland Custom House Quay Weymouth Dorset DT4 8BE England -----
Rescue 174/175/176: (India Juliet)	Lee-on-Solent Coastguard MRSC Solent Whytecroft House 44A Marine Parade West Lee-on-Solent Hants PO13 9NR + Bristow Helicopters Ltd. RNAS Lee-on-Solent Lee-on-Solent Hants PO13 9NY England -----
Navy 177/178/179:	819 Squadron RNAS Prestwick Prestwick International Airport Prestwick Ayrshire KA9 2PL Scotland -----
Sierra 193/194/:	771 Squadron RNAS Culdrose Helston Cornwall TR12 7RH England -----
Aberdeen Coastguard:	MRCC Aberdeen Marine House Blaikies Quay Aberdeen AB1 2PB

Scotland

---

Shetland Coastguard:

MRSC Shetland  
The Knab  
Knab Road  
Lerwick  
Shetland Islands ZE1 0AX

---

Forth Coastguard:

MRSC Forth  
Fifeness  
Crail  
Fife KY10 3XN  
Scotland

---

Yarmouth Coastguard:

MRCC Yarmouth  
Havenbridge House  
5th Floor  
Great Yarmouth NR30 1BR  
England

Humber Coastguard:

MRSC Humber  
Lime Kiln Lane  
Bridlington  
North Humberside YO15 2LX  
England

---

Dover Coastguard:

MRSC Dover  
Langdon Battery  
Swingate, Dover  
Kent CT15 5NA  
England

---

Thames Coastguard:

MRSC Thames  
East Terrace  
Walton-on-Naze  
Essex CO14 8PY  
England

---

Solent Coastguard:

MRSC Solent  
Whytecroft House  
44A Marine Parade West  
Lee-on-Solent  
Hants PO13 9NR  
England

---

Falmouth Coastguard:

MRCC Falmouth  
Pendennis Point  
Castle Drive  
Falmouth  
Cornwall TR11 4WZ  
England

---

Portland Coastguard:

MRSC Portland  
Custom House Quay  
Weymouth  
Dorset DT4 8BE  
England

---

Brixham Coastguard:

MRSC Brixham  
Kings Quay  
Brixham  
Devon TQ5 9TW  
England

---

Swansea Coastguard:

MRCC Swansea

	Tutt Head Mumbles Swansea SA3 4EX Wales
Milford Haven CG:	----- MRSC Milford Haven Gorsewood Drive Hakin Milford Haven SA73 3ER Wales
Holyhead Coastguard:	----- MRSC Holyhead Newry Beach Road Holyhead Anglesey Gwynedd LL65 1ET Wales
Liverpool Coastguard:	----- MRSC Liverpool Hall Road West Crosby Liverpool L23 8SY England
Clyde Coastguard:	----- MRCC Clyde Navy Buildings Eldon Street Greenock PA16 7QY Scotland
Belfast Coastguard:	----- MRSC Belfast Bregenz House Quay Street Bangor Co Down BT20 5ED Northern Ireland
Stornoway Coastguard:	----- MRSC Stornoway Isle of Lewis Scotland

## **EUROSAR DATABASE - The United Kingdom & The Rest Of Europe:**

### **PART FOUR:**

### **SAR INFORMATION SOURCES**

**This section last updated:**

**11.06.2002**

### **ABBREVIATIONS:**

a/c	Aircraft.
ACC	Air Combat Command (USA).
ADIZ	Air Defence Identification Zone.
ADNC	Air Defence Notification Centre.
ADRU	Air Defence Radar Unit.
Affirm	Yes or Correct.
Affirmative	Yes or Correct.
All After	Repeat all message after a specific point.

All Before	Repeat all message before a specific point.
Alpha	Used for 'local' time eg. BST - 1120a
AMC	Air Mobility Command (US Air Force).
ANG	Air National Guard (USA).
ARA	Airspace Restricted Area.
ATC	Air Traffic Control.
ATCC	Air Traffic Control Centre.
ATIS	Automatic Terminal Information Service.
ATZ	Aerodrome Traffic Zone.
Batphone	Mobile Telephone.
Bendy Diver	Underwater Diver suffering from the 'bends'.
Bingo	Minimum Safe Fuel Level
Break	Ends one message and begins another immediately.
Cat 1	Serviceable
Cat 2	Repairable on site by unit
Cat 3	Repairable on site by team from MU or manufacturer
Cat 4	Repairable at MU or factory
Cat 5	Beyond economical repair (or missing, presumed deceased)
CB	Cloud Base.
Charlie Delta	(Casualty) Deceased (used by some MRTs).
CG	Coast Guard.
CES	Coast Earth Station.
Charlie	Often used as 'correct', or 'copied'.
Charlie Time	Correct Time?
Charlie Whisky	CW - Morse Code.
Chop	Change - used in 'change frequency to...' (chop and change!)
CIRCOMARE	Ufficio circondariale
CNIS	Channel Navigation Information Service.
Coastguard	Callsign used by aircraft of HM Coastguard.
Cold	Used when referring to a 'non-active' military ATC zone.
Comms	Communications.
COMPAMARE	Compartimento marittimo
COSPAS	Space system for search and distress vessels.
CRG	Cave Rescue Group.
CRO	Cave Rescue Organisation.
CROSS	Centre Regionaux Operationnels de Surveillance et de Sauvetage.
CRS	Coastal Radio Station.
CVR	Cockpit Voice Recorder.
D & D	RAF Distress & Diversion Sections at Prestwick in Scotland (Scottish Centre), and RAF West Drayton (London Centre).
Datum	Fixed starting point of scale.
DELEMARE	Ufficio delegazione di spiaggia
DF	Direction Finding.
DGPS	Differential Global Positioning System.
DMB	Data Marker Buoy.
Dry Winching	Winch training over land.
DSC	Digital Selective Calling.
EAT	Expected Approach Time.
Endurance	Length of time in service before re-fuel required.
Electronic Sweep	Search of area with radar.
EPIRB	Emergency Position Indicating Radio Beacon.
ETA	Estimated Time of Arrival.
ETD	Estimated Time of Departure.
FDR	Flight Data Recorder.
Feet Dry	Aircraft flying over land.
Feet Wet	Aircraft flying over sea.
FIR	Flight Information region.
FL	Flight Level.
FLIP	Flight Information Publication.
FLIR	Forward Looking Infra-Red.
FOD	Foreign Object Damage.
Foxtrot Mike	FM - usually VHF Marine Band.
FRA	Fell Rescue Association.
FRO	Fell Rescue Organisation.

FRT	Fell Rescue Team.
FSS	Flight Service Station.
Garbled	Unable to read message clearly.
Heads Up	Look out for approaching aircraft (or SAR incident!).
Helo	Helicopter.
HLS	Helicopter Landing Sites.
Holding Hands	Two or more aircraft in common purpose.
Home Plate	Home airbase.
Hot	Used when referring to an 'active' danger area.
Hotel Fox(trot)	HF - High Frequency.
How Copy	How well do you receive me?
How Me	How is my signal?
ICAO	International Civil Aviation Organisation.
ILS	Instrument Landing System.
IMO	International Maritime Organisation.
INMARSAT	International Mobile Satellite Organisation.
Interrogative	Question.
I Say Again	I am repeating my message.
ITU	International Telecommunications Union.
JPH	(unknown - but was heard in "JPH for survivors!").
JRCC	Joint Rescue Co-ordination Centre.
Listening Out	End of current message - maintaining watch on channel.
Litter	Type of Stretcher used by MRTs.
LOCAMARE	Ufficio locale
Lossie	RAF Lossiemouth, Scotland.
Mayday	International Distress Call.
MCC	Mission Control Centre.
Medevac	Medical Evacuation.
Mickey Mouse	Radio signal is distorted
Mikes	Minutes (eg. 5 mikes - 5 minutes).
MMSI	Maritime Mobile Selective call Identity code.
MOD	Ministry of Defence.
Mother	Mother Ship.
Mother Base	Home Base.
MRCC	Maritime Rescue Co-ordination Centre.
MRO	Mountain Rescue Organisation
MRSC	Maritime Rescue Sub-Centre.
MRT	Mountain Rescue Team.
MSRT	Mountain Search & Rescue Team.
MTA	Military Training Area.
NAVAREA	NAVigational AREA.
NAVTEX	NBDP system for transmission of meteo information to ships.
NAVY	Callsign used by aircraft of the UK Fleet Air Arm.
NBDP	Narrow band Direct Printing.
NDB	Non Directional Beacon.
Negative	No.
NMC	National Mountaineering Centre.
NPR	National Park Rangers.
NVGs	Night Vision Goggles.
Nimrod	Nimrod MR2 (Maritime Recon. Aeroplane).
OAC	Oceanic Area Control.
OACC	Oceanic Area Control Centre.
OBS	Outward Bound School.
OBMS	Outward Bound Mountain School.
OCC	Operations Control Centre.
On scene	Arrived at the incident.
OPC	Outdoor Pursuits Centre.
Ops	Operations.
Out	End of message.
Over	Used when passing transmission to other party for reply.
PJ's:	A USAF term to denote Pararescue men {ParaJumpers??}
PLB	Personal Locator Beacon.
Playmate	Other unit taking part in Exercise.
PLE	Prudent Limit of Endurance (tnx to Nick Owen).

POB	Persons On Board.
QDM	Magnetic heading to facility.
QFE	Airfield pressure setting.
QNH	Regional pressure setting.
QRB	Quick Release Button.?
QRK	The intelligibility of your signals are:
QRM	Interference.
QSA	The strength of your signal is:
QSP	Relay message to:
QSY	Change transmission to another frequency:
RCC	Rescue Co-ordination Centre.
RA	Rescue Association
r/check	Radio check - test of 'circuit' between stations.
Read Back	Repeat my transmission as received.
Rescue	Callsign adopted during 'live' incident.
RG	Rescue Group.
RNAS	Royal Naval Air Station.
RNLI	Royal National Lifeboat Institution.
RO	Rescue Organisation.
Roger	I received and understood your message.
RS	Rescue Service.
RT	Rescue Team.
RTA	Road Traffic Accident.
RTB	Return To Base.
RV	Rendezvous.
SAR	Search & Rescue.
SARBE	Search & Rescue Beacon Equipment.
SARDA	Search & Rescue Dog Association.
SAREX	Search & Rescue Exercise.
SARSAT	Search & Rescue Satellite.
SARTU	Search & Rescue Training Unit.
Say Again	Repeat message.
Scene	Scene of incident.
Sea King	Sea King HAR3/3A/HAS5/6 Helicopter.
SELCAL	Selective Calling System.
Send	Transmit your message.
SEZIOMARE	Ufficio sezione
Sitrep	Situation Report.
SOLAS	Safety Of Life At Sea.
Souls	Another name for 'persons' eg. 'souls on board'!
Sous CROSS	Sub Centre.
SPOC	SAR Point of Contact.
SRD	Callsign formerly used by 22 Squadron (now 22 sqn HQ?).
SRR	Search & Rescue Region.
SMG	Callsign adopted by Training flights from St Mawgan.
SRG	Callsign used by 22/202 Squadron.
SRT	Search & Rescue Team.
Standby	Wait for further message.
S61	Sikorsky S-61N Mk II helicopter used by HM Coastguard.
T1 (Tango One)	Immediate surgery and/or resuscitation required.
T2 (Tango Two)	Stretcher case.
T3 (Tango Three)	Walking wounded.
T4 (Tango Four)	Apparently dead.
T5 (Tango Five)	Medical hazard exists.
TDA	Temporary Danger Area.
Transmitting Blind	Sending traffic without establishing contact first.
Uniform	UHF - Ultra High Frequency.
Valley	RAF Valley, Wales.
VFR	Visual Flight Rules.
Victor	VHF - Very High Frequency.
VLL	Callsign used by SARTU training flights from RAF Valley.
VOLMET	Meteorological Information for aircraft in flight (Vol = Flight)
VOR	VHF Omni Range.
Wait	Wait briefly for my reply.

Wait One  
Wait Out  
Wet Winching  
Winchman  
Zulu

Wait one minute for my reply.  
Wait an unspecified period for my reply.  
Winch training over water.  
Winch Operator in SAR Helicopter.  
Time in UTC or GMT.

## SEARCH & RESCUE WEBSITES:

(Last updated: 29th of July 2001)

**Your help needed in updating this section!**

### SAR RELATED WEBSITES IN EUROPE:

<http://www.kinloss.raf.mod.uk/arcc/>

ARCC Kinloss Website:

<http://www.britishcivildefence.org>

British Civil Defence Organisation:

<http://indigo.ie/~cguiney/radiostation.html>

Cathal Guiney's Valentia Radio (EJK) Website:

[http://www.mcga.gov.uk/news/press\\_releases/default.htm](http://www.mcga.gov.uk/news/press_releases/default.htm)

HM Coastguard Press Releases:

<http://www.hmcoastguard.co.uk>

HM Coastguard Site run by Andy Jenkins:

<http://www.hoverrescue.force9.co.uk/>

Hover Rescue Organisation:

<http://www.military.ie/>

Irish Defence Forces: - Official website, lots of info on Irish assets here!

<http://www.iol.ie/irishhelicopter/>

Irish SAR Helicopter:

<http://ssrs.mrcc.riga.lv/>

Maritime Administration of Latvia:

<http://www.mcga.gov.uk/>

Maritime Coastguard Agency Website (MCA):

<http://www.is-bremen.de/~dgzrs/leitung.htm>

MRCC Bremen:

<http://www.barnes1.force9.co.uk/stephen/scanning/miscellaneous/nisar.htm>

Northern Ireland Search & Rescue:

<http://www.raffireservice.co.uk/>

RAF Fire & Crash Rescue Service:

<http://www.raf.mod.uk>

RAF Official Web Site: - Plenty of info and photos of RAF SAR Units!

<http://www.kinloss.raf.mod.uk/>

RAF Kinloss Official Website:

<http://www.morayairnet.co.uk/>

RAF Lossiemouth & Kinloss Info:

[http://www.ftk.dk/rccinfo\\_E.htm](http://www.ftk.dk/rccinfo_E.htm)

RCC Denmark:

<http://home.wanadoo.nl/tcc/rnlaf/303sq.html>

Royal Netherlands Air Force 303 SAR Squadron:

<http://www.sasemar.es/>

Salvamento Marítimo:

<http://www.searchandrescuetrust.org.uk>

Search and Rescue Trust:

<http://www.frequencyuk.co.uk/>

Search & Rescue Frequency Page:

<http://www.surfingireland.net>

Surfing Ireland (lots of great links to Irish SAR pages):

<http://w1.155.telia.com/~u15505733/>

Swedish Coastguard (Kustbevakningen): - Unofficial web site.

## **SAR RELATED WEBSITES IN NORTH AMERICA:**

<http://www.dnd.ca/menu/SAR/eng/index.htm>

Canadian Armed Forces SAR website:

<http://www.ccg-gcc.gc.ca/>

Canadian Coastguard:

<http://www.cgc.ns.ca/>

Canadian Coast Guard College:

<http://gps1.cmcc.tren.dnd.ca/>

Canadian "COSPAS/SARSAT" Mission Control Center:

<http://www.cgc.ns.ca/rcc/cdnsar.htm>

Canadian SAR facilities Map:

<http://www.cgc.ns.ca/rcc/cdnsar.htm>

Canadian Search & Rescue:

<http://www.nss.gc.ca/page1.htm>

Canadian Search and Rescue Secretariate - Ottawa:

<http://www.cospas-sarsat.org/indexe.htm>

COSPAS-SARSAT:

<http://www.navcen.uscg.mil/marcomms/gmdss/area.htm>

GMDSS SRR Information:

[http://www.infonet.st-johns.nf.ca/providers/mrsc/sar\\_home.html](http://www.infonet.st-johns.nf.ca/providers/mrsc/sar_home.html)

MRSC St Johns:

<http://199.60.85.201/>

Pacific Region Marine Communications and Traffic Services:

<http://www.saic.alaska.net/rcc.html>

RCC Alaska:

<http://www.rccbermuda.bm/>

RCC Bermuda:

<http://www.rcc-net.org/rcc/index.htm>

RCC Links: - Links to official RCC Websites

<http://gps1.rcc.tren.dnd.ca/>

Rescue Coordination Center - Trenton (Central Region)

<http://www.pacific.ccg-gcc.gc.ca/Epages/rcc/index.htm>

RCC Victoria:

<http://www.tc.gc.ca/>

Transport Canada - Federal Aeronautical Regulatory Agency:

<http://www.acc.af.mil/afrc>

US Air Force RCC

<http://www.navcen.uscg.mil/>

US Coastguard:

<http://www.uscg.mil/>

United States Coast Guard:

<http://www.uscg.mil/hq/g-cp/cb/magazine.html>

US Coast Guard News and Events:

<http://www.uscg.mil/d7/units/as-savannah/>

US Coast Guard Air Station Savannah:

<http://www.uscg.mil/images/graphics/logos/logos.htm>

US Coastguard Logos:

<http://www.cgaux.org/>

USCGA - United States Coast Guard Auxiliary:

<http://www.uscg.mil/d5/airstation/ecity/index.html>

US Coastguard Air Station Elizabeth City:

<http://www.8wing.trenton.dnd.ca/>

8 Wing - Trenton - 424 Transport & SAR squadron:

## **SAR RELATED WEBSITES FROM THE REST OF THE WORLD:**

<http://www.amsa.gov.au>

AMSA Maritime Safety Authority:

<http://www.shoal.net.au/~patrol/>

Australian Volunteer Coastal Patrol:

<http://www.coastguard.com.au/>

Australian Volunteer Coast Guard Association:

<http://www.marine.gov.my/sar.html>

Malaysian Maritime Search & Rescue:

<http://www.nzart.org.nz/nzart/arec/about.html>  
New Zealand Amateur Radio Emergency Communications

<http://www.nzcoastguard.org.nz/>  
New Zealand Coastguard:

<http://www.caa.govt.nz/SAR/SAR.htm>  
New Zealand CAA & National Rescue Co-ordination Centre:

<http://www.geocities.com/CapeCanaveral/2185/>  
Queensland Rescue: - Helicopter Rescue Service:

<http://www.info.gov.hk/mardep/ocean/hkmrcc.htm>  
RCC Hong Kong:

<http://www.airforce.mil.nz>  
Royal New Zealand Airforce:

<http://www.navy.mil.nz>  
Royal New Zealand Navy:

<http://www.singaporesar.caas.gov.sg/frame2.html>  
Singapore Search & Rescue:

<http://www.wrescue1.org.nz/heli.htm>  
Wrescue1 Helicopters: - Rescue helos in Auckland, Wellington & Christchurch.

## **LIFEBOAT RELATED WEBSITES**

<http://www.billingboats.com/dk/waveny.html>  
Billing Boats - 101 Waveny Class Lifeboat:

<http://www.dgzrs.de/Default.htm>  
DGzRS (Deutsche Gessellschaft Zur Rettung Schiffbruchiger):

<http://www.fleetwood-lifeboat.org/>  
Fleetwood Lifeboats:

<http://www.is-bremen.de/~dgzrs/IS.html>  
German Lifeboat Organisation:

<http://www.island.net/~cevans/links.htm>  
Irish Lifeboat Links:

<http://www.knrm.nl/>  
KNRM Website: - The website of the Dutch SAR Organisation!

<http://www.forelands.demon.co.uk/Lifeboat.html>  
Lifeboat - Bembridge Lifeboat 1998:

<http://www.legendol.freeseerve.co.uk/museum.html>  
Lytham Lifeboat Museum:

<http://www.arts.channel.btinternet.co.uk/Morecambe.htm>  
Morecambe Lifeboat:

<http://homepage.ruhr-uni-bochum.de/Martin.Kukuk/mt-001.htm>  
Mystery Trader MT Lifeboat:

<http://www.btinternet.com/~m.fish/nwrg.htm>  
North West Research Group:

<http://www.nssr.no/>

N.S.S.R. - Norsk Selskab til Skibbrudnes Redning (Norwegian Lifeboat Service).

<http://www.rnli.org.uk>

RNLI (UK & Ireland Lifeboat Organisation):

<http://www.legendol.freereserve.co.uk/lythrnli.html>

RNLI Lytham St Annes Lifeboat Station:

<http://www.seasafety.org.uk>

RNLI Sea Safety Site

<http://www.sea-rescue.de/index.html>

Sea-Rescue:

<http://www.gayal.fr/snsm/english.htm>

SNSM (Societe Nationale de Sauvetage En Mer) Saint-Vaast la Hougue (English pages):

<http://www.ssrs.se/ssrse1.htm>

Swedish Sea Rescue Institution: (Sjoraddningssallskapet)

<http://www.uktv.com/noframes/lifeboat.html>

UKTV - Lifeboat Episode List:- Search for books about Lifeboat:

## **MOUNTAIN AND CAVE RESCUE RELATED WEBSITES**

<http://www.buxtonmrt.org.uk>

Buxton Mountain Rescue Team:

<http://www.dnpscott.demon.co.uk>

Furness Mountain Rescue Team:

<http://www.keswickmrt.org.uk/>

Keswick Mountain Rescue Team:

<http://www.parklife.co.uk/mrescue>

Langdale Ambleside Mountain Rescue Team:

<http://www.rescueteam.org.uk>

Millom Fell Rescue Team:

<http://www.bluedome.co.uk/assoc/mrc/mrcinfo.htm>

Mountain Rescue Council:

<http://members.aol.com/omrt/index.htm>

Oldham Mountain Rescue Team:

<http://www.mountainrescue.org.uk>

Patterdale Mountain Rescue Team:

## **VARIOUS OTHER SAR RELATED WEBSITES**

<http://www.rescuestretchers.co.uk/sites.html>

Bell Rescue Stretchers Web Site:

<http://www.bluedome.co.uk>

Blue Dome, specialists in recreational sites:

<http://www.bluedome.co.uk/about/bdlinks.htm>

Bluedome Links to Various Rescue Organisations:

<http://www.breeze-eastern.com>

Breeze-Eastern: - helicopter rescue hoists etc.

<http://www.narc.co.uk>

D S Training:

<http://www.bluedome.co.uk/ERP>

Emergency Response Publications

<http://www.imo.org/>

IMO - International Maritime Organization:

<http://www.lyon.co.uk>

Lyon Equipment: - For ladders and Rope Rescue equipment!

<http://www.ispub.com/journals/IJDM/Vol1N2/heli.htm>

Mission of Rescue Helicopters in Disaster Medicine:

<http://members.aol.com/outdoorex>

National Access and Rescue Centre:

<http://www.isc.wales.com>

Rescue Equipment:

<http://website.lineone.net/~robert.maskill>

Robert Maskill's Coastal Radio website:

<http://www.snowsled.com>

Snowsled (for vacuum mattresses)

<http://www.spservices.co.uk/aboutsp.htm>

SP Services (for first aid supplies):

<http://www.nets.org.au/main/vehicle.htm>

Support staff - Vehicles used by NETS:

## **POLICE & EMS ASU RELATED WEBSITES**

<http://www.damienvanc.ndirect.co.uk/Pre-Hospital/air-uk.htm>

Air Ambulance UK:

<http://www.busprod.com/rherndon/ems.htm>

Air Medical and General EMS Links:

<http://www.aucklandcitypolice.govt.nz/Specialists/ASU/asu.htm>

Auckland City Police - New Zealand:

<http://www.cega-aviation.co.uk/>

CEGA Aviation:

<http://www.cornwall-online.co.uk/air-ambulance/Welcome.html>

Cornwall Air Ambulance (UK):

<http://www.ambulance.co.uk/>

County Ambulance - Air & Road Ambulance Services (UK):

<http://www.adnet.co.uk/daa/>

Devon Air Ambulance (UK):

<http://www.dyfed-powys.police.uk/helicopt.html>

Dyfed-Powys Police (UK):

<http://www.essamb.co.uk>

Essex Air Ambulance (UK):

<http://www.oscar99.org.uk/>

Humberside Police ASU (UK):

<http://www.stoneham.org/kaat/>

Kent Air Ambulance (UK):

<http://www.lancashire.police.uk/air.html>

Lancashire Police ASU (UK):

<http://www.data-link.net/airambulance/>

Lincolnshire & Nottinghamshire Air Ambulance (UK):

<http://hems-london.virgin.net/>

London HEMS Website (UK):

<http://www.mdhelicopters.com/>

MD Helicopters:

<http://www.merseyside.police.uk/asg/>

Merseyside Police ASU (UK):

[http://www.met.police.uk/history/air\\_support.htm](http://www.met.police.uk/history/air_support.htm)

Metropolitan Police ASU - London (UK):

<http://www.polcomms.org.nz/Technology/technology.htm>

New Zealand Heli-Teli:

<http://www.quay.co.uk/northamb/heli.html>

Northumberland Air Ambulance:

<http://www.north-wales.police.uk/index2.html>

North Wales Police ASU (UK):

<http://www.blackpoolairport.uk.com/NWAirAmbulance/NWAirAmbulance.html>

North West Air Ambulance (UK):

[http://www.south-wales.police.uk/sp\\_depts/index.htm](http://www.south-wales.police.uk/sp_depts/index.htm)

South Wales Police ASU (UK):

<http://www.aeroflight.co.uk/misc/blues2.htm>

UK Air Ambulance Operators:

## **PUBLICATIONS COVERING SEARCH & RESCUE TOPICS:**

**BOOKS:** (all prices are quoted in UK Pounds Sterling unless otherwise stated, non UK enthusiasts should contact the publisher for postage details first!)

### **A TRIBUTE TO THE PLYMOUTH LIFEBOATS**

By Arthur L. Clamp

Available from: Arthur L.Clamp, Lower Standary, 203 Elburton Road, Plymstock, Plymouth, Devon PL9 8HX.

Price £4.50p (UK Sterling).

### **FOR THOSE IN PERIL**

by Nicholas Leach ISBN 1 85794 129 2

Hardback 256 pages. 300 black and white/ 50 colour illustrations.

Price £19.99p

Available from:

Silver Link Publishing Ltd, The Trundle, Ringstead Road, Great Addington, Kettering, Northants NN14 4BW, England.

Telephone or Fax orders: (+44) 01536 330588 Website: <http://www.slinkp-p.demon.co.uk>

### **HOME FROM THE SEA - The Story of Courtmacsherry Lifeboat 1825 - 1995**

By Michael Hurley ISBN 0-9526007

Available from: Michael Hurley, The Lifeboat Inn, Courtmacsherry, Co Cork, Ireland.

Price £9.00p

### **LIFEBOAT CELEBRATIONS**

By Nicholas Leach

Price £3.50p (inc P&P UK)

Available from: Nicholas Leach, 7 High Tress, Birmingham B20 1HS, England.

### **LIFEBOATS AND LIFEBOAT STATIONS IN THE UNITED KINGDOM AND IRELAND**

By Nicholas Leach ISBN 0 902792 15 6

Price £4.50p

Available from:

Tony Denton, dawn, Upper battlefield, Shrewsbury SY4 4AA, England.

All cheques payable to: RNLI Lifeboat Enthusiasts' Society.

### **MARINE SSB OPERATIONS**

By J.Michael Gale

Published by Fenhurst Books ISBN 1 898660 40 9

### **MOUNTAIN & CAVE RESCUE HANDBOOK**

Handbook of the Mountain Rescue Council (MRC).

Published by: Visual Communications

ISBN Number: 0-9501765-5-9

Copies can be ordered from the following address:

The Information Officer, Mountain Rescue Council, The Gables, 8 The Crest, Ulverston,

Cumbria LA12 0EH, England. Tel: 01229 580321

Price £4.00p (UK Sterling)

### **ON A WAVE AND A PRAYER - A History Of The Youghal Lifeboat Station**

By Brendan O'Driscoll

Price £19.50 (Irish Pounds) plus £3.30 postage & packing (overseas enthusiasts should contact author for postage rates)

Available from: Brendan O'Driscoll, 68 Dermot Hurley Estate, Youghal, Co Cork, Ireland.

### **RESCUE**

Book of the TV series of the same name by Paul Beaver & Paul Berriff

Publisher Patrick Stevens

ISBN Number: 1-85260-291-0

### **ROSSLARE HARBOUR SEA AND SHIPS**

By John Maddock

Published by Harbour Publications

Available from: John Maddock, 226 Asley Rise, Portmarnock, Co. Dublin, Ireland.

Price £6 including postage.

### **SKEGNESS LIFEBOATS**

By Lt Cdr F.S. W. Major RNVR & Coxswain P.D. Martin

Published by Skegness Lifeboat Station ISBN 0 9527200 0 0

Available from: Skegness Lifeboat Station, Tower Esplanade, Skegness, Lincolnshire PE25 3HJ.

Price £4.75p (UK Sterling including P & P) - all proceeds go to Lifeboat station.

### **SUNDERLAND LIFEBOATS 1800 - 2000**

By Jeff Morris

Price £3.50p (plus 50p P&P in the UK)

Available from: Mr B. Robbie, 14 Butsford Gardens, Tunstall, Sunderland, Tyne and Wear, SR3 1PN, England.

### **THE DUNBAR LIFEBOAT HISTORY**

Published by the Dunbar Lifeboat Station.

Price £2.50p

### **THE HAPPISBURGH LIFEBOATS**

By Nicholas Leach

Published by the Norfolk & Suffolk Research Group

ISBN 0 9522799 3 2

Price £2.50p

Available from: The Norfolk & Suffolk Research Group, 4 Paines Orchard, Cheddington, Bedfordshire LU7 0SN, England.

### **THE HISTORY OF THE AITH LIFEBOATS (2nd edition)**

By Jeff Morris

Available from: Jeff Morris, 14 Medina Road, Foleshill, Coventry CV6 5JB.

Price £2.50p (UK Sterling including P & P)

### **THE HISTORY OF THE BERWICK-UPON-TWEED LIFEBOATS**

By Jeff Morris

Price £2.50p (includes P&P in UK)

Available from: Jeff Morris, 14 Medina Road, Foleshill, Coventry CV6 5JB.

Price £2.50p (UK Sterling including P & P).

### **THE HISTORY OF THE BLYTH AND CAMBOIS LIFEBOATS**

By Jeff Morris

Available from: Jeff Morris, 14 Medina Road, Foleshill, Coventry CV6 5JB.

Price £2.50p (UK Sterling including P & P)

### **THE HISTORY OF THE EYEMOUTH LIFEBOATS**

By Jeff Morris

Available from: Jeff Morris, 14 Medina Road, Foleshill, Coventry CV6 5JB.

Price £2.50p (UK Sterling including P & P)

### **THE HISTORY OF THE FALMOUTH LIFEBOATS (first edition)**

By Jeff Morris

Available from: Jeff Morris, 14 Medina Road, Foleshill, Coventry CV6 5JB.

Price £2.50p (UK Sterling including P & P)

### **THE HISTORY OF THE NORTH DEAL, WALMER AND KINGSDOWNE LIFEBOATS**

By Jeff Morris

Price £2.50p (includes P&P in UK)

Available from: Jeff Morris, 14 Medina Road, Foleshill, Coventry CV6 5JB.

Price £2.50p (UK Sterling including P & P)

### **THE HISTORY OF THE RHYL LIFEBOATS**

by Jeff Morris

Available from: Jeff Morris, 14 Medina Road, Foleshill, Coventry CV6 5JB.

Price £2.50p (UK Sterling including P & P)

### **THE HISTORY OF THE SEAHOUSES LIFEBOATS (2nd edition)**

By Jeff Morris

Available from: Jeff Morris, 14 Medina Road, Foleshill, Coventry CV6 5JB.

Price £2.50p (UK Sterling including P & P)

### **THE HISTORY OF THE SHEERNESS LIFEBOATS**

By Jeff Morris

Available from: Jeff Morris, 14 Medina Road, Foleshill, Coventry CV6 5JB.

Price £2.50p (UK Sterling including P & P).

### **THE HISTORY OF THE STROMNESS LIFEBOATS**

By Jeff Morris

Price £2.50p (includes P&P in UK)

Available from: Jeff Morris, 14 Medina Road, Foleshill, Coventry CV6 5JB.

Price £2.50p (UK Sterling including P & P).

### **THE MARGATE RNLI STATION AND ITS LIFEBOATS FROM 1860**

By A.P. Walters

Available from: A.P.Walters, honorary archivist, Margate Lifeboat, Cliftonville, Margate, Kent CT9 3EJ, England.

Price £15.00p plus £2.00p P&P (UK Sterling).

### **THE STORY OF THE CLACTON-ON-SEA LIFEBOATS (2nd edition)**

Price £3.50p (includes P&P in UK)

Available from: P. Edwards, 7 Bedford Road, Holland-on-Sea, Essex CO15 5LH, England.

### **THE STORY OF THE EASTBOURNE LIFEBOATS**

By Jeff Morris and David Hendy

Price £3 (plus 50p P&P in UK)

Available from: Captain I. Shearer, c/o RNLI Museum, The Wish Tower, King Edwards Parade, Eastbourne BN21 4BY, England.

### **THE STORY OF THE EXMOUTH LIFEBOATS**

By Jeff Morris

Available from: Brian Coles, 61 Ivydale, Foxes Hollow, Exmouth, South Devon EX8 4TA.

Price £3.25p (UK Sterling including P & P)

### **THE STORY OF THE GREAT YARMOUTH & GORLESTON LIFEBOATS**

By Jeff Morris

Mrs Karen Smith, c/o Gorleston Lifeboat Station, Riverside Road, Gorleston, Norfolk.

Price £3.50p (UK Sterling including P & P)

### **THE STORY OF THE LITTLEHAMPTON LIFEBOATS**

By Jeff Morris (updated 2<sup>nd</sup> edition)

Available from: Paul Nash c/o The Harbour Office, Pier Road, Littlehampton, West Sussex BN17 5LR, England.

Price £3.00p (UK Sterling - includes P&P)

### **THE STORY OF THE NEWHAVEN LIFEBOATS**

By Jeff Morris and David Hendy

Price £3 (plus 50p P&P in UK)

Available from: Mr R.A. Fenner, 59 Vale Road, Seaford, East Sussex, BN25 3EZ, England.

### **THE STORY OF THE SELSEA LIFEBOATS (5th edition)**

Price £3.50p (includes P&P in UK)

Available from: V. Littleboy, 71 east Beach Road, Selsey, West Sussex PO20 0ES, England.

### **THE STORY OF THE SHERRINGHAM LIFEBOATS**

By Robin & Linda West

Available from: RNLI Gift Shop, 39 High Street, Sheringham, Norfolk NR26 8DS.

Price £3.00p (UK Sterling including P & P)

### **THE STORY OF THE STAITHES AND RUNSWICK LIFEBOATS (5th edition)**

By Jeff Morris

Price £3.50p (includes P&P in UK)

Available from: D. Porrit, 5 Barras Square, Staithe, Near Saltburn, North Yorkshire TS13 5DF, England.

### **THE STORY OF THE WHITBY LIFEBOATS**

By Jeff Morris

Available from: Peter Thompson, c/o Whitby Lifeboat Museum, Pier Road, Whitby, North Yorkshire.

Price £3.25p (UK Sterling including P & P)

### **THE 37ft OAKLEY LIFEBOATS - A History 1957 - 1994**

By Mark Roberts and Nicholas Leach

Available from: Mark Roberts, 4 Paines Orchard, Cheddington, Bedfordshire LU7 0SN.

Price £5 (UK Sterling including P & P) (Cheques payable to 'RNLI Norfolk & Suffolk Research Group').

### **WICK LIFEBOAT**

By Ian Cassells

Available from: Dr Iain Johnston, Wick Medical Centre, Martha Terrace, Wick, Caithness KW1 5EL.

Price £3.50p (UK Sterling including postage).

### **1999 A YEAR OF CELEBRATION**

Published by the RNLI

Price £8.00p inc P & P (UK)

This video takes a look at the celebrations of the 175<sup>th</sup> Anniversary of the RNLI.

Available from:  
The Video factory, Grove House, Milburn Road, Bournemouth BH4 9HJ, England.  
Cheques should be made payable to: 'RNLI (Enterprises) Ltd'

### **ADMIRALTY LIST OF RADIO SIGNALS VOLUME 5 (GMDSS)**

Published Annually.  
A4 (approx 350 pages)

Available from most Admiralty Agents (too many to list here - though if you would like to know if there is one in your area e-mail me with your location and I'll check!), a good solution though if you are not near to a Port try the following:

**Kelvin Hughes Ltd, Charts and Maritime Supplies, Mail Order Dept. Royal Crescent Road, Southampton SO14 3NP, England.**

**Internet:** <http://www.kelvinhughes.co.uk> **Tel: 01703 223772 Fax: 01703 330014**

**NOTE#** The weekly updates for the ALRS publications, the "Weekly Notices To Mariners" can be downloaded for free in .pdf format from the Admiralty website at: <http://www.ukho.gov.uk/> These are updated every Wednesday.

### **MAGAZINES:**

Air Pictorial July 1997 - 2 page article about new Sea King HAR.3A Helicopters.  
Radio Active – Monthly radio enthusiasts magazine carries SAR logs in the Mil Air column.  
Marine Times (published monthly) - Newspaper for the fishing industry, published in Ireland - details from their website at: <http://www.infowing.ie/donegal/Ad/Marine.htm>  
Navy News (published monthly) - regularly covers stories of SAR Ops involving RN or RNAS.  
RAF News (published Fortnightly) - regularly covers stories about recent SAR Ops.  
RAF Yearbook 1998 - features an article about the new rescue centre at ARCC Kinloss

### **VIDEOS:**

#### **CALL OUT**

Aimed at a general audience.  
Price is £7.00p (UK Sterling)

#### **DANGEROUS COAST**

Story of the Samtampa Lifeboat disaster.  
Downwood Film Productions, 13 Marlpit Lane, Newton Nottage, Porthcawl, Mid Glamorgan CF36 5EG.  
Price is £9.95p plus £1.95p postage and packing.

#### **LAUNCH**

For adults and older children.  
Price is £6.00p (UK Sterling)

#### **LIFEBOATS 2000**

The story of today's RNLI, running time approx 30 minutes.  
Price is £8.00p (UK Sterling)

All the above Lifeboat videos are available from:  
The Video Factory, Grove House, Milburn Road, Bournemouth BH4 9HJ, England.  
(cheques payable to: 'RNLI Enterprises Ltd')

#### **RAF RESCUE**

Running time approx 55 minutes, produced by Classic Pictures Ltd. (No: CMO 1018)  
Looks at origins and history of UK Search & Rescue.  
Price around £10.99p (UK Sterling) available from most shops, or Ian Allen Ltd.. by mail order.

### **AN EXCELLENT LIST OF AVAILABLE RNLI VIDEOS:**

Roger Haddock, the **Press & Publicity Secretary** for the **RNLI's Uxbridge & West Drayton Branch** very kindly sent me a list of the many videos they have in their collection. This is reproduced below, and should provide an invaluable source of what exists out there, and their titles and timings. Thanks Roger - very much appreciated!

**LIFEBOAT VIDEOS HELD BY THE PRESS & PUBLICITY SECRETARY  
RNLI UXBRIDGE & WEST DRAYTON BRANCH ~ MAY 2001**

- |     |   |            |
|-----|---|------------|
| 1.  | THE LIFEBOAT - Beside The Seaside & How Do you SayThankYou  | (42 Mins)  |
| 2.  | A GOOD JOB WELL DONE *  | (28 Mins)  |
| 3.  | BOATS WANTED-SENNEN COVE  | (120 Mins) |
| 4.  | BOATS WANTED 2-- More Sennen Cove   | (120 Mins) |
| 5.  | <u>LIFEBOAT SALCOMBE 1</u> EP1 SHAKEN NOT STIRRED<br>EP2 IN SAFE HANDS<br>EP3 BY INVITATION ONLY  | (74 Mins)  |
| 6.  | <u>LIFEBOAT SALCOMBE 2</u> EP 4 NEVER A CROSS WORD SPOKEN<br>EP5 FRIENDLY RIVALS<br>EP6 LET NOT THE DEEP SWALLOW THEM UP  | (74 MINS)  |
| 7.  | THE SHOUT - ALDERNEY LIFEBOAT   | (24 Mins)  |
| 8.  | HISTORY OF THE RNLI -HEROES OF THE SEAS   | (80 Mins)  |
| 9.  | SEAWATCH- HM COATGUARD IN ACTION **   | (25 Mins)  |
| 10. | LIFE ON THE LINE  | (40 MINS)  |
| 11. | HELP IS AT HAND --- (Marine pyrotechnics training video)  | (20 Mins)  |
| 12. | <u>THE LIFEBOAT</u> ----- <u>Tv Drama</u> 9 X 40 Min EPISODES<br>EP1    TROUBLED WATERS<br>EP2    THE BIG MATCH<br>EP3    THE BIRDMAN<br>EP4    SHADOWS OF DOUBT #<br>EP5    BREAKING POINT<br>EP6    THE PIRATES OF PENRYHS<br>EP7    THE HOMECOMING<br>EP8    THREE MEN IN A BOAT<br>EP9    UN 1407 |            |
| 13. | CALLOUT ***   | (28 Mins)  |
| 14. | LAUNCH -STORM FORCE/BLUE PETER  | (20 Mins)  |
| 15. | <u>RNLI COMPILATION VIDEO</u>   | (181 Mins) |
|     | HELP  | (16 Mins)  |
|     | LIFEBOATS TO THE RESCUE   | (27 Mins)  |
|     | STOP LOOK & LISTEN -THE LIFEBOATMEN   | (10 Mins)  |
|     | IN DANGERS HOUR   | (28 Mins)  |
|     | SAVING MEN AND METAL  | (40 Mins)  |
|     | HUMBER LIFEBOAT Pt 1 LIKE A FIREMAN ON SHIFT  | (30 Mins)  |
|     | HUMBER LIFEBOAT Pt 2  | (30 Mins)  |
| 16. | THE MAKING OF A CREW --- SHEERNESS LIFEBOAT   | (29 Mins)  |
| 17. | GRACE DARLING ----- A BRITISH GAS VIDEO   | (15 Mins)  |
| 18. | COASTGUARD-MARITIME EMERGENCY SERVICE ****  | (17 Mins)  |
| 19. | RAF RESCUE-HISTORY OF RAF SEARCH AND RESCUE   | (55 Mins)  |
| 20. | THE St IVES PENZA LIFEBOAT HOUSE (OFFICIAL OPENING)   | (68 Mins)  |
| 21. | THE HARTLEPOOL LIFEBOATS 1803 TO 1994   | (47 Mins)  |
| 22. | AIR SEA RESCUE(PAINS-WESSEX)  | (50 Mins)  |
| 23. | A GUIDE TO FIRST AID AFLOAT   | (80Mins)   |
| 24. | SAFETY ON THE SEA ~ELECTRONIC LIFELINE  | (17 Mins)  |
| 25. | RNLI NEWS~ PRESERVING ALL YOU VALUE (Legacies )   | (17 Mins)  |
| 26. | OILS & OILSKINS~ ERIC WARD St IVES COXSWAIN   | (84 Mins)  |
| 27. | BIRTH OF A LIFEBOAT MUSEUM- CHATHAM HISTORIC DOCKYARD<br>OCT 1994 to MAY 1996   | (86 Mins)  |
| 28. | LIFEBOATS --- A VIDEO FOR YOUNG CHILDREN  | (6 Mins)   |
| 29. | SAVED BY A MOTOR LIFEBOAT ( Black & white archive footage)  | (10 Mins)  |
| 30. | BT INMARSAT ---- SATELLITE COMMUNICATIONS AT SEA  | (20 Mins)  |
| 31. | VHF ALL YOU NEED TO KNOW  | (35Mins )  |
| 32. | SAFETY GUIDELINES FOR RECREATIONAL BOAT USERS   | (? Mins)   |
| 33. | LIFEBOATS 2000  | (30Mins)   |
| 34. | DIGITAL ALERT- GMDSS GUIDELINES FOR SMALL BOATS   | (20 Mins)  |

35	COMPILATION OF TAPES 5 & 6 -LIFEBOAT SALCOMBE	(150 MINS)
36.	1999 A YEAR OF CELEBRATION(Inc Lifeboat Flotilla-Poole Harbour)	(56 Mins)
GVC 01 TO GVC 10.	GOLDEN VIDEO COLLECTION ~ ARCHIVE FILMS	(28.5 Hrs)
GVC 11.	BEQUEST TO A VILLAGE - ARCHIVE FILM	(22 Mins)

**GOLDEN VIDEO ARCHIVE COLLECTION.....Detailed Information available on request**

VOLUME 1	GVC 01	ITEMS	1 To 23	
VOLUME 2	GVC 02	ITEMS	24 To 34	
VOLUME 3	GVC 03	ITEMS	35 To 59	
VOLUME 4	GVC 04	ITEMS	60 To 75	
VOLUME 5	GVC 05	ITEMS	76 To 87	
VOLUME 6	GVC 06	ITEMS	88 To 95	
VOLUME 7	GVC 07	ITEMS	96 To 104	
VOLUME 8	GVC 08	ITEMS	105 To 110	
VOLUME 9	GVC 09	ITEMS	111 To 134	
VOLUME 10	GVC10	ITEMS	34,18,20 &104 (Compilation)	
VOLUME 11	GVC 11	BEQUEST TO A VILLAGE	(B/W)	
TH1.	TRINITY HOUSE SERVING THE MARINER (Educational video)			(14 Mins)
TH2.	TRINITY HOUSE LIGHTHOUSE SERVICE, SERVING THE MARINER (CORPORATE VIDEO)			(10 Mins)

**NOTES::**

*	=	WITHDRAWN REPLACED BY TAPE No 13.
**	=	WITHDRAWN 01/95 REPLACED BY TAPE No 18.
***	=	REPLACES TAPE No 2 WHICH WAS WITHDRAWN.
****	=	REPLACES TAPE No 9 WHICH WAS WITHDRAWN 01/95.
#	=	THIS EPISODE NOT RECORDED DUE TO TECHNICAL PROBLEMS

MISC. VIDEOS:-

BLUES AND TWOS - GOSPORT & FAREHAM INSHORE RESCUE.

BLUE PETER ( VARIOUS ITEMS)

<u>RESCUE (TV DOCS)</u>	WORSE THINGS HAPPEN AT SEA	(TAPE A)
	STING IN THE TAIL	(TAPE A)
	BABY SAM	(TAPE D)
	CHOUX 'S LECTURE	(TAPE D)
	WATERFALL	(TAPE D)
	MISSING	(TAPE D)

HEARTSTART RESCUSITATION PROGRAMME  
 ROLF HARRIS WATER SAFETY VIDEO  
 TELEPILOT Thames & Channel - Navigational Videos

Now isn't that a wonderful collection to have! If you are lucky enough to have even a fraction of those in your collection - You are doing very well!

# EUROSAR DATABASE - The United Kingdom & The Rest Of Europe:

## PART FIVE: EUROPEAN ASSETS AVAILABLE FOR SAR USAGE

This section last updated: 07.12.1998

European Military Forces with SAR Capabilities:  
(This list is incomplete, and is provided just to show SAR assets, which are available for use in SAR Missions.)

### BELGIUM:

### FORCE AERIENNE BELGE:

Belgische Luchtmacht (Air Force):		
40 Squadron	5	Sea King Mk 48/48A helos.
Force Naval/Zee-macht (Navy):	3	Alouette III helos.

### DENMARK:

Kongelige Danske Flyvevaben (Air Force):		
722 Eskadrille (Squadron) Vaerlose	8	Sikorsky S-61A helos
Rescue Missions controlled by Karup Rescue: (Karup ARCC) (manned by Royal Danish Air Force)		

Has 8 - SIKORSKY S61-A, of which 3 always are on alert at each of the following bases:

Airstations Aalborg	3	Sikorsky S-61A
Airbase Skrydstrup	3	Sikorsky S-61A
Airbase Værløse.	3	Sikorsky S-61A Squadron 722
Bornholm Airport, Rønne	1	Sikorsky S-61A (during high winds)

### ESTONIA:

Estonian Air Force (ESTAF):	2	Mi-2 Hoplites
-----------------------------	---	---------------

### FRANCE:

L'Armee De La'Air (Air Force):		
	29	SA330 Puma helos
	06	AS335F-1 N Ecureuil
	37	Fennec Aeronautique Navale (Navy):
32F/33F	17	SA321 Super Frelon helos
34F	24	Lynx HAS.2 helos
	13	Lynx HAS.4 helos
35F	04	SA365F Dauphin helos Aviation Legere De
L'Armee De Terre (French Army Air Corps):		
----	--	None allocated.

### GERMANY:

Luftwaffe (Air Force):		
	100	UH-1D Iroquois helos?
Marineflieger (German Navy):		
MFG-5	22	Sea King Mk 41 helos
Heersflieger (Army Aviation):		

-- None allocated.

**GREECE:** No Information.

**ICELAND:**

Icelandic Coast Guard (ICG): 01 AS332L1 Super Puma helo  
01 SA365N Dauphin helo

**IRELAND:**

Irish Air Corps: 08 SA316B Alouette III helos  
(Serials 195,196,197,202,211,212,  
213,214 VHF only)  
01 Beech 200 Super King Air (Serial 240)  
02 SA.342L Gazelle helo. (Serials 237, 241)  
05 SA.365F Dauphin helo.  
(Serials 244,245,246,247,248)  
02 CASA/IPTN CN235 Persuader.  
(Serials 252, 253)

Shannon MRCC 02 Sikorsky S-61N EI-MES & EI-CNL

**SAR Bases are located at:**

Shannon Airport		(24H coverage)	Sikorsky S-61N
Finner Camp, Bundoran	(IAC)	(24H coverage)	SA365F Dauphine
Baldonnel Military, Dublin		(24 H coverage)	Sikorsky S-61N
Baldonnel Military	(IAC)	(Night & Bad Wx)	SA365F Dauphin
Waterford	(IAC)	(Opened 1998)	SA 316B Alouette III

**ITALY:** No Information

**LATVIA:**

Latvias Republikas Gaisa Speki  
(Latvian Air Force): 5 Mi-2 Hoplite helos

**LITHUANIA:**

Marines Oro Pajegos (Lithuanian Air Force):  
3 Mi-8 Hip

**NETHERLANDS:**

Koninklijke Luchtmacht (Royal Netherlands Air Force):

303 Squadron 3 AB 412 SP (callsigns Romeo 01-03)

The Koninklijke Luchtmacht (KLu or Royal Netherlands Air Force) SAR Flight based at Leeuwarden (3 x Augusta Bell 412SPs) has now been designated as 303 Squadron (August 97). Squadron motto: 'Servans in Periculo'

Marine Luchtvaartdienst (Royal Netherlands Navy):

Marpat	13	P-3C-11 Orion
860 Squadron/7 Squadron	22	Sh-14D Lynx helos

**NORWAY:**

Royal Norwegian Air Force (RNOAF):		
330 SKV	12	Sea King Mk 43 helos
719 SKV	3	DHC-6 Twin Otter
337 SQN (Coastguard)	6	Lynx M86 helos

**POLAND:**

Wojska Lotnicze I Obrony Powietrznej (Air Force):

--	None allocated.
----	-----------------

Lotnictwo Wojsk Ladowych (LWL, Land Forces Aviation/Army Aviation):

--	None allocated.
----	-----------------

Lotnictwo Marynarki Wojennej (Naval Air Arm):

4	AN-28 Clod
4	AN-2 Colt
3	PS Haze
6	Mi-2RM Hoplite
4	W-3

**PORTUGAL:**

751 Esc/752 Esc	10	SA.330 Puma
-----------------	----	-------------

**SPAIN:**

Ejercito Del Aire (Air Force):	3	F27 Maritime 400MPA
	8	CASA C-212 Aviocar
	10	AS332 Super Puma

**SWEDEN:**

Svenska Flygvapnet (Air Force):	10	AS332M-1 Super Puma
---------------------------------	----	---------------------

Marinflyget (Swedish Naval Aviation):

11 Heli Division (Berga)	14	Boeing/Kawasaki 107/KV-107
--------------------------	----	----------------------------

Arme-flygkar (Army Air Corps):

----
------

**UNITED KINGDOM:**

Royal Air Force (RAF):

22/72/78/202/203® Squadrons + SARTU, SKTU	15	25	Sea King HAR3/3A helos
42/120/206 Squadrons		28	Wessex HC2 helos
			Nimrod MR2P

819sqn disbanded early 2001.

## **EUROSAR DATABASE - The United Kingdom & The Rest Of Europe:**

### **PART SIX: MOUNTAIN RESCUE TEAMS & OTHER ORGANISATIONS:**

**This section last updated: 07.12.1998 - Needs updating!**

This list contains known details of Civilian and Military Mountain Rescue, and other similar organisations. As per usual, any corrections or additions to this list would be greatly appreciated. In the United Kingdom the Mountain Rescue Council is the co-ordinating body for most MRTs.

#### **United Kingdom and the Republic of Ireland:**

##### **Abbreviations used:**

CRO	-	Cave Rescue Organisation
CRG	-	Cave Rescue Group
FRA	-	Fell Rescue Association
FRO	-	Fell Rescue Organisation
FRT	-	Fell Rescue Team
MRCC	-	Maritime Rescue Co-ordination Centre
MRO	-	Mountain Rescue Organisation
MRT	-	Mountain Rescue Team
MST	-	Mountain Search Team
MSRT	-	Mountain Search & Rescue Team
NMC	-	National Mountaineering Centre
NPR	-	National Park Rangers
OBS	-	Outward Bound School
OBMS	-	Outward Bound Mountain School
OPC	-	Outdoor Pursuits Centre
RA	-	Rescue Association
RCC	-	Rescue Co-ordination Centre
RG	-	Rescue Group
RO	-	Rescue Organisation
RS	-	Rescue Service
RT	-	Rescue Team
SAR	-	Search & Rescue
SARDA	-	Search & Rescue Dog Association
SRT	-	Search & Rescue Team

#### **Rescue Team Callsigns in Alphabetical Order:**

##### **Callsign:**

Acorn  
Alpine Hotel  
Alpine Kilo  
Alpine Lima  
Alpine Sierra  
Alpine Tango  
Alpine Victor  
Arrochar  
Assynt  
Avalanche

##### **Team:**

National Trust (Derbyshire) \*  
RAF Stafford MRT  
RAF Kinloss MRT  
RAF Leuchars MRT  
RAF St Athan MRT  
RAF Leeming MRT  
RAF Valley MRT  
Arrochar MRT  
Assynt MRT  
SARDA (Wales)

Biggar  
 Blacks  
 Bogtrot  
 Bolton  
 Braemar  
 Bravo  
 Buxton  
  
 Cairngorm  
 Calder  
 Caver  
 Charlie  
 Clwyd  
 COMRU  
 Coniston  
 Crag  
 Cragdale  
 CRO  
 Curlew  
  
 Dart  
 Dean  
 Delta Romeo  
 Derby  
 Derwent  
 Dog  
 Dragon  
 Dundonnell  
  
 Erigal  
 Everest  
 Exmoor  
  
 Fell  
 Furness  
  
 Galloway  
 Gaslyn  
 Glen  
 Glencoe  
 Glenelg  
 Glenmore  
 Glevum  
 Glossop  
 Gwent  
  
 Harlech  
 Holme Valley  
 Hunter  
  
 Ice  
  
 Kendal MSRT  
 Kerry  
 Keswick  
 Key  
 Killin  
 Kinder  
 Kintail  
 Langdale  
 Lomond  
  
 Metpol

Biggar SAR Group  
 Longtown MRT  
 Kirkby Stephen MSRT  
 Bolton MRT  
 Braemar MRT  
 Bridgend MRT  
 Buxton MRT



Cairngorm MRT  
 Calder Valley SRT  
 Derbyshire CRO  
 Cockermouth MRT  
 North East Wales SRT  
 Cumbrian Ore Mines Rescue Unit  
 Coniston MRT  
 Cheddar Cliff Rescue \*  
 Cave Rescue Organisation (Settle Base)  
 Cave Rescue Organisation  
 Northumberland National Park FRT

Dartmoor Rescue Group  
 Gloucestershire Ambulance Service CRT  
 SWERA  
 Derby MRT  
 Edale MRT  
 SARDA (Scotland)  
 South Wales CRO  
 Dundonnell MRT

Donegal MRT  
 Royal Ulster Constabulary MRT  
 Exmoor SRT

Upper Wharfedale FRA  
 Furness MRT

Galloway SAR Unit  
 Aberglasyn Hall OEC  
 Glen of Imaal MRT  
 Glencoe MRT  
 Glenelg MRT  
 Glenmore Lodge MRT  
 Gloucestershire CRG  
 Glossop MRT  
 South Wales CRO, Gwent CRT

South Snowdonia SART  
 Holme Valley Moorland MRT  
 Mendip Rescue Organisation

Aberdeen MRT

Kendal  
 Kerry MRA  
 Keswick MRT  
 North of Tyne SRT  
 Killin MRT  
 Kinder MRT  
 Kintail MRT  
 Langdale/Ambleside MRT  
 Lomond MRT

Metropolitan Police CTB

Mike	Millom FRT
Mike Bravo Bravo	Cumbria Constabulary
Mike Bravo Delta	Lancashire Constabulary
Mike Charlie Kilo	Greater Manchester Police
Mike Lima Bravo	Northumbria Police
Mike Quebec Papa	Avon & Somerset Constabulary
Mike Uniform Romeo	Northern Constabulary
Mike Whisky Alpha	North Wales Police
Mike X-Ray Whisky	West Yorkshire Metropolitan Police
Miner	Cornwall Mine RO
Moffat	Moffat HSG
Moorjock	Scarborough & District SRT
Morlais	Brecon MRT
Nevis	Lochaber MRT
Ochil	Ochils MRT
Oggi	Ogwen Valley MRO
Oldham	Oldham MRT
Oscar	OB Wales SART
Patrick	Patterdale MRT
Park	Lake District National Park Rangers
Peakland	Peak District National Park Rangers
Pennine	Penrith MRT
Peris	Llanberis MRT
Quebec Bravo Charlie	Devon & Cornwall Constabulary
Ranger	Derbyshire CC Rangers
Reiver	Borders SAR Unit
Rescue	RAF Helicopters (Operational)
Rhinog	Rhinog MRT
ROSPA	Loch Lomond RS
Rosendale	Rosendale SRT
Sara	Severn Area Rescue Association
Sceptre	Avon & Somerset CRT
Search Dog	SARDA (England)
Sel Search	Selsey SAR
Siabod	Plas y Brenin MRT
Sierra	South East MRA (Ireland)
Sierra Romeo Delta	RAF 22 Sqn (Training)
Sierra Romeo Golf	RAF 202 Sqn (Training)
Sierra Romeo Whisky	RAF SAR Wing HQ
Sierra Mike Golf	RAF St Mawgan Training
Skye	Skye MRT
Snowflake	Snowdonia National Park Wardens
Swale	Swaledale FRO
Tayciv	Tayside MRT
Tayciv	Tayside Regional Council Education Dept.
Taypol	Tayside Police MRT
Teesdale	Teesdale & Weardale SRT
Torridon	Torridon MRT
Tramone	Tramore Sea & Cliff Rescue Association
Trough	Bowland-Pennine MRT
Tweed	Tweed Valley MRT
Viking	Cleveland SRT
Whisky	Wasdale MRT
Whiskey	Western MRA (Ireland)
Wicklow	Dublin & Wicklow MRT
Woodhead	Woodhead MRT

Zebra

Brecon MRT

**Civilian Mountain Rescue Teams in area order:**

**SCOTLAND:**

**MRT:**

Aberdeen MRT  
Arran MRT  
Arrochar MRT  
Assynt MRT  
Borders SAR Unit  
Braemar MRT  
Cairngorm MRT  
Dundonnell MRT  
Galloway SAR Unit  
Glencoe MRT  
Glenelg MRT  
Glenmore Lodge MRT  
Killin MRT  
Kintail MRT  
Lochaber MRT  
Lomond MRT  
Moffat HSG  
Ochils MRT  
RAF Kinloss MRT  
RAF Leuchars MRT  
SARDA (Highland)  
SARDA (Southern)  
Skye MRT  
Strathclyde Police MRT  
Tayside MRT  
Torridon MRT  
Tweed Valley MRT

**Radio Call Sign:**

Ice  
  
Arrochar  
Assynt  
Reiver  
Braemar  
Cairngorm  
Dundonnell  
Galloway  
Glencoe  
Glenelg  
Glenmore  
Killin  
Kintail  
Nevis  
Lomond  
Moffat  
Ochil  
Alpine Kilo  
Alpine Lima  
Dog  
Dog  
Skye  
  
Tayciv  
Torridon  
Tweed

**ENGLAND:**

**Lake District Search & Mountain Rescue Association:**

Cockermouth MRT  
Coniston MRT  
Cumbrian Ore Mines Rescue Unit  
Furness MRT  
Kendal MSRT  
Keswick MRT  
Kirkby Stephen MSRT  
Langdale/Ambleside MRT  
Millom FRT  
Patterdale MRT  
Penrith MRT  
SARDA (English Lakes)  
Wasdale MRT

Charlie  
Coniston  
COMRU  
Furness  
Kendal  
Keswick (Keswick Mark)  
Bogtrot  
Langdale  
Mike  
Patrick  
Pennine  
Search Dog  
Whiskey

**Mid-Pennine Search & Rescue Organisation:**

Bolton MRT  
Calder Valley SRT

Bolton  
Calder

Cave Rescue Organisation  
Holme Valley Moorland RT  
Bowland-Pennine MRT  
RAF Stafford MRT  
Rossendale SRT  
SARDA

CRO  
Holme Valley  
Trough  
Alpine Hotel  
Rossendale  
Search Dog

**North East Search & Rescue Association:**

Cleveland SRT  
North of Tyne SRT  
Northumberland NP FRT  
RAF Leeming MRT  
SARDA  
Scarborough & District SRT  
Teesdale & Weardale SRT

Viking  
Key  
Curlew  
Alpine Tango  
Search Dog  
Moorjock  
Teesdale

**Peak District Mountain Rescue Organisation:**

Buxton MRT  
Derby MRT  
Derbyshire CRO  
Edale MRT  
Glossop MRT  
Kinder MRT  
Oldham MRT  
RAF Stafford MRT  
SARDA  
Woodhead MRT

Buxton  
Derby  
Caver  
Derwent  
Glossop  
Kinder  
Oldham  
Alpine Hotel  
Search Dog  
Woodhead

**South West England Rescue Association:**

Avon & Somerset CRT  
Cheddar Cliff Rescue  
Cornwall Mine RO  
Dartmoor Rescue Group  
Devon CRO  
Exmoor SRT  
Gloucestershire CRG  
Mendip Rescue Organisation  
SARDA  
Severn Area Rescue Association

Sceptre  
Crag  
Miner  
Dart  
  
Exmoor  
Glevum  
Hunter  
Search Dog  
Sara

**Yorkshire Dales Rescue Panel:**

Cave Rescue Organisation  
SARDA  
Swaledale FRO  
Upper Wharfedale FRA

CRO  
Search Dog  
Swale  
Fell

**North Wales Mountain Rescue Association:**

Aberglasyn Hall OEC  
North East Wales SRT  
HM Coastguard  
HM Coastguard MRT83  
Llanberis MRT  
North Wales CRO  
North Wales Police  
Moelwyn MRT

Glaslyn  
Clwyd  
  
Peris  
  
Mike Whiskey Alpha  
Moelwyn\*

OB Wales SART  
Ogwen Valley MRO  
Plas y Brenin MRT  
RAF Valley MRT  
Rhinog MRT  
SARDA (Wales) Callout Organiser  
South Snowdonia SRT  
Snowdonia National Park

Oscar  
Oggi  
Siabod  
Alpine Victor  
Rhinog \*  
Avalanche  
Harlech  
Snowflake

**South Wales Search & Rescue Association:**

Brecon MRT (N.Brecon Beacons)  
Brecon MRT (S.Brecon Beacons)  
Brigend MRT  
Longtown MRT  
RAF St Athan MRT  
South Wales CRO  
SARDA

Zebra  
Morlais  
Bravo  
Blacks  
Alpine Sierra  
Dragon  
Avalanche

**Northern Ireland Mountain Rescue Co-ordinating Committee:**

Irish CRO  
Mourne MRT  
North West MRT  
Royal Ulster Constabulary MRT

Everest

**The Irish Mountain Rescue Association:**

Donegal MRT  
Dublin & Wicklow MRT  
Glen of Imaal MRT  
Kerry MRA  
South East MRA  
Tramore Sea & Cliff RA  
Western MRA  
Irish CRO  
SARDA (Ireland) Usage:  
"Dog Helen", and "Dog Henry"  
Galway MRT  
Mayo MRT  
Sligo MRT

Erigal  
Wicklow  
Glen  
Kerry  
Sierra  
Tramone  
Whiskey

Dog

**Cave Rescue Organisations:**

Cave Rescue Organisation  
Cumbrian Ore Mines Rescue Unit  
Derbyshire CRO  
Devon CRO  
Gloucestershire CRG  
Irish CRO  
Mendip Rescue Organisation  
Midlands CRO  
North Wales CRO  
Scottish CRO  
South East CRO  
South Wales CRO  
Swaledale FRO  
Upper Wharfedale FRA  
W Cornwall Mine Rescue Group

CRO  
COMRU  
Caver

Glevum

Hunter

Dragon  
Swale  
Fell

## **EUROSAR DATABASE - The United Kingdom & The Rest Of Europe:**

### **PART SEVEN: LIFEBOAT STATIONS DATABASE**

**Last updated: 28.07.2001**

### **SECTION ONE: RNLI LIFEBOAT STATIONS IN THE UNITED KINGDOM & IRELAND:**

This is by no means an accurate record of all the Lifeboat Stations in the British Isles, rather it is an attempt to compile one so that the listener can quickly check any callsigns that may have been heard on the MF or VHF bands. As always, any corrections, additions, or updates are more than welcome.

#### **Radio Callsigns:**

In most cases lifeboats on 'active' service will use the name of the station followed by 'lifeboat' - eg. 'Falmouth Lifeboat'. Some lifeboats may use numbers to identify themselves (e.g., Falmouth One), others use the Lifeboat 'type' numbers. Actual ship callsigns are very rarely heard, but a list of Lifeboat 'type' numbers is included below to assist with identification when needed. Please note though, that for a variety of reasons a 'regular' lifeboat may be temporarily replaced with a vessel from the relief fleet, a list of which are also included. As always, any additional information or corrections would be appreciated.

#### **The Organisation:**

The British Isles are divided up into the following RNLI Divisions:

North Division:  
South Division:  
West Division:  
East Division:  
Scotland Division:  
Ireland Division:



The RNLI operate a number of different classes of vessel in its fleet. The following is a list of most of the ones currently in use by the service:

Arun Class Lifeboat  
Constructed of glass reinforced plastic, wood or steel  
Crew 6  
Moored afloat  
Length 15.9 or 16.5m (52 or 54ft)  
Speed 18 knots  
Range: 230 n. miles  
Introduced 1971

Tyne Class Lifeboat  
Constructed of steel  
Crew 6  
Launched down a slipway  
Length 14.3m (47ft)  
Speed 17.6 knots  
Range 220 n. miles  
Introduced 1982

Mersey Class Lifeboat  
Constructed of aluminium or fibre reinforced composite (FRC)  
Crew 6  
Launched from a carriage  
Length 11.6m (38ft)  
Speed 16 knots  
Range 140 n. miles

Waveney Class Lifeboat  
Constructed of steel  
Crew 5  
Moored afloat  
Length 13.4m (44ft)  
Speed 16 knots  
Range 170 n. miles

Introduced 1988

#### Brede Class Lifeboat

Constructed of glass reinforced plastic  
Crew 4  
Moored afloat  
Length 10m (33ft)  
Speed 18.6 knots  
Range 140 n. miles  
Introduced 1982

#### Severn Class Lifeboat

Constructed of fibre reinforced composite (FRC)  
Crew 6  
Moored afloat  
Length 17m (55ft 9in)  
Speed 25 knots  
Range 250 n. miles  
Introduced - Prototype 1992 / 3

#### D Class Lifeboat

Made of nylon coated with neoprene / hypalon  
Crew 2 / 3  
Launched from a trailer  
Length 4.9m (16ft)  
Speed 20 knots  
Endurance - 3 hours at maximum speed  
Introduced 1963

#### Atlantic 21 Lifeboat

Glass reinforced plastic hull with hypalon - coated nylon inflatable tube Crew 3  
Launched from a trailer  
Length 6.9m (22ft 9in)  
Speed 29 knots  
Endurance - 3 hours at maximum speed  
Introduced 1972

Introduced 1964

#### Thames Class Lifeboat

Crew 6  
Moored afloat  
Length 10m (33ft)  
Speed 17.5 knots  
Range 210 n. miles  
Introduced 1973

#### Trent Class Lifeboat

Constructed of fibre reinforced composite  
Crew 6  
Moored afloat  
Length 14m (45ft 11in)  
Speed 25 knots  
Range 250 n. miles  
Introduced 1994

#### C Class Lifeboat

Crew 3 / 4  
Length 5.3m (17ft 6in)  
Speed 27 knots

Introduced 1979

#### Atlantic 75 Lifeboat

Glass reinforced plastic hull with hypalon - coated nylon inflatable tube Crew 3  
Launched from a trailer  
Length 7.3m (24ft)  
Speed 32 / 34 knots  
Endurance - 3 hours at maximum speed  
Introduced 1993

One question that is frequently asked is "What do the various lifeboat numbers mean", and this is a very good question that was answered in some depth in an article called "Lifeboat Lexicon", which appeared in the Spring 1999 edition of "The Lifeboat", the magazine of the RNLI (for more information about how to become a RNLI supporter and receive this magazine check out the RNLI website at: <http://www.rnli.org.uk>). In this article it says that the numbers seen on the side of the lifeboats are the vessel's Operational Number, and denote both the class of the lifeboat, the chronological number within the class, and also the constructional material. Lifeboats up to the Arun class used imperial measurements, and so the first two characters indicate the length of the vessel in feet. This meant that Aruns, Tynes, Waveneys and Bredes are imperial, and Mersey, Trents and Severn class lifeboats use the metric system, with lengths indicated in metres.

Aruns are usually either 52 or 54 feet in length, Tynes 47 feet, Waveneys 44 feet, and Bredes 33 feet. Merseys are 12 metres in length, Trents 14 metres, and Severns 17 metres. The number following the dash is the two digit number issued within that class in chronological order, and for example, the first vessel constructed in the Trent calls would have the identifier 14-01. Another fact that I didn't know until I read this article was that lifeboats with three digits after the dash always start with a zero, and this indicates that the lifeboat is constructed of either aluminium or steel. The article also goes into great detail about the numbering system of inshore lifeboats, and says that the lifeboats' operational number is also used as a radio callsign when on passage to another station or when on trials, but when on station the call used would be the station's name followed by 'lifeboat'.

A fascinating article, and if you can get hold of a copy of this magazine well worth a read. Some back issues of the quarterly 'Lifeboat' magazine can be downloaded for free in .pdf format from the RNLI site at [www.rnli.org.uk](http://www.rnli.org.uk) and it might be worth checking there to see if it is available.

Listed in Station/Alphabetical Order:

Station:	Country:	Class:	No:	Name:
Aberdeen	Scotland	Arun	52-39	Mickie Salveson
Aberdeen	Scotland	Inflatable	D-536	Margaret II
Aberdovey	Wales	Atlantic	B-758	Sandwell Lifeline
Abersoch	Wales	Atlantic 21	B-582	Borough of Solihull
Aberystwyth	Wales	Atlantic 75	B-704	Enid Mary
Achill Island	Ireland	Trent	14-28	Sam and Ada Moody
Aith	Scotland	Severn	17-14	Charles Lidbury
Aldeburgh	England	Mersey	12-34	Freddie Cooper
Aldeburgh	England	Inflatable	D-520	Bob Savage
Alderney	Channel Isles	Trent	14-04	Roy Barker I
Alderney	Channel Isles	Inflatable	D-551	No Name
Amble	England	Mersey	12-19	The Four Boys
Amble	England	Inflatable	D-447	Thomas Campbell
Angle	Wales	Tyne	47-011	The Lady Rank
Angle	Wales	Inflatable	D-493	Isabella Mary
Anstruther	Scotland	Mersey	12-17	Kingdom of Fife
Appledore	England	Tyne	47-027	George Gibson
Appledore	England	Atlantic	B-742	Douglas Paley
Aran Islands	Ireland	Severn	17-06	David Kirkaldy
Arbroath	Scotland	Mersey	12-35	Inchcape
Arbroath	Scotland	Inflatable	D-471	Coachmakers of London
Arklow	Ireland	Trent	14-19	Ger Tigchelaar
Arran (Lamlash)	Scotland	Atlantic	B-770	The Boys Brigade
Arranmore	Ireland	Tyne	47-009	William Luckin
Atlantic College	Wales	Atlantic 21	B-554	American Ambassador
Ballycotton	Ireland	Trent	14-25	Austin Lidbury
Ballyglass	Ireland	Severn	17-15	Bryan and Gordon
Baltimore	Ireland	Tyne	47-024	Hilda Jarret
Bangor	N.Ireland	Atlantic 21	B-584	Youth of Ulster
Barmouth	Wales	Mersey	12-26	Moira Barrie
Barmouth	Wales	Inflatable	D-524	Pilgrim
Barra Island	Scotland	Severn	17-12	Edna Windsor
Barrow	England	Tyne	47-014	James Bibby
Barrow	England	Inflatable	D-443	Modeller II
Barry Dock	Wales	Arun	52-23	Margaret Francis Love
Beaumaris	Wales	Atlantic 21	B-563	Blue Peter II
Bembridge	England (IoW)	Tyne	47-018	Max Aitken II
Bembridge	England (IoW)	Inflatable	D-503	Criddy and Tom
Berwick Upon Tweed	England	Mersey	12-32	Joy and Charles Beeby
Berwick Upon Tweed	England	Inflatable	D-494	Sunrise
Blackpool	England	Atlantic 75	B-748	Bickerstaffe
Blackpool	England	Inflatable	D-429	RJM
Blackpool	England	Inflatable	D-442	Edgar Law
Blyth	England	Trent	14-06	Windsor Runner
Blyth	England	Inflatable	D-464	Wren
Borth	Wales	Inflatable	D-479	May
Bridlington	England	Mersey	12-12	Marine Engineer
Bridlington	England	Inflatable	D-426	Lords Feoffees II
Brighton	England	Atlantic 75	B-737	Thelma Glossop
Broughty Ferry	Scotland	Arun	52-29	The Joseph Rothwell Sykes & Hilda M
Broughty Ferry	Scotland	Inflatable	D-539	Hartlepool Dynamo
Buckie	Scotland	Arun	52-27	Charles Brown
Bude	England	Inflatable	D-495	Elsie Frances II
Bundoran	Ireland	Atlantic	B-711	Helene

Burnham on Crouch	England	Atlantic 75	B-733	Brandy Hole
Burnham on Crouch	England	Inflatable	D-519	Ernest and Rose Chapman
Burry Port	Wales	Inflatable	D-472	Kip and kath
Calshot	England	Brede	33-11	Safeway
Campbeltown	Scotland	Severn	17-19	Ernest And Mary Shaw
Campbeltown	Scotland	Inflatable	D-455	Spirit of Kintyre
Cardigan	Wales	Atlantic	B-752	Tanni Grey
Cardigan	Wales	Inflatable	C-547	Society of Societies
Castletownbere	Ireland	Arun	52-36	Roy & Barbara Harding
Clacton on Sea	England	Atlantic	B-744	Robert George Alexander
Clacton on Sea	England	Inflatable	D-431	Veronica
Cleethorpes	England	Inflatable	D-454	Blue Peter VI
Clifden	Ireland	Atlantic	B-751	Benjamin Dowling Fairbridge
Clifden	Ireland	Inflatable	D-525	Holme Team IV
Clogher Head	Ireland	Mersey	12-31	Doris Bleasdale
Conwy	Wales	Inflatable	D-482	Arthur Bate
Courtmacsherry Harbour	Ireland	Trent	14-07	Frederick Storey Cockburn
Courtown	Ireland	Inflatable	D-548	Star Of The Sea
Craster	England	Inflatable	D-542	No Name
Criccieth	Wales	Atlantic 75	B-707	Mercurious
Cromer	England	Tyne	47-006	Ruby & Arthur Reed II
Cromer	England	Inflatable	D-436	Chloe
Cullercoats	England	Atlantic 21	B-591	Edmund & Joan White
Donaghadee	N.Ireland	Arun	52-33	City of Belfast
Douglas	Isle of Man	Tyne	47-032	Sir William Hillary
Dover	England	Severn	17-09	City of London II
Dunbar	Scotland	Trent	14-09	Sir Ronald Pechell BT.
Dunbar	Scotland	Inflatable	D-544	The Hastings
Dun Laoghaire	Ireland	Trent	14-05	Anna Livia
Dun Laoghaire	Ireland	Inflatable	D-441	Irish Diver
Dungeness	England	Mersey	12-27	Pride and Spirit
Dunmore East	Ireland	Trent	14-17	Elizabeth and Ronald
Eastbourne	England	Mersey	12-36	The Royal Thames
Eastbourne	England	Inflatable	D-449	Humphrey & Norah Tollemache II
Exmouth	England	Trent	14-12	Forward Birmingham
Exmouth	England	Inflatable	D-516	Spirit of the Exe
Eymouth	Scotland	Trent	14-11	Barclaycard Crusader
Falmouth	England	Severn	17-02	The Will
Falmouth	England	Atlantic 21	B-595	Falmouth Round Table
Fenit	Ireland	Trent	14-27	Robert Hywel Jones Williams
Fenit	Ireland	Inflatable	D-404	Anne Speed
Fethard	Ireland	Inflatable	D-528	Arthur Harris
Filey	England	Mersey	12-13	Keep Fit Association
Filey	England	Inflatable	D-446	Holme Team
Fishguard	Wales	Trent	14-03	Blue Peter VII
Fishguard	Wales	Inflatable	D-505	Arthur Bygraves
Flamborough	England	Atlantic 75	B-703	Jason Logg
Fleetwood	England	Tyne	47-038	William Street
Fleetwood	England	Inflatable	D-424	City of Chester
Fowey	England	Trent	14-18	Maurice & Joyce Hardy
Fowey	England	Inflatable	D-526	Olive Herbert
Fraserburgh	Scotland	Tyne	47-007	City of Edinburgh
Galway Bay	Ireland	Atlantic 75	B-738	Dochas
Girvan	Scotland	Mersey	12-37	Sylvia Burrell
Great Yarmouth & Gorleston	England	Trent	14-10	Samarbeta
	England	Atlantic 21	B-574	Jospeh B Press
Happisburgh	England	Inflatable	D-468	Colin Martin
Hartlepool	England	Tyne	47-023	City of Sheffield

Hartlepool	England	Atlantic 21	B-568	Burton Brewer
Harwich	England	Severn	17-03	Albert Brown
Harwich	England	Atlantic 21	B-571	British Diver II
Hastings	England	Mersey	12-002	Sealink Endeavour
Hastings	England	Inflatable	D-540	Cecile Rampton II
Hayling Island	England	Atlantic 75	B-712	Betty Battle
Hayling Island	England	Inflatable	D-496	Leonard Stedman
Helensburgh	Scotland	Atlantic 21	B-581	Andrew Mason
Helvick Head	Ireland	Atlantic 21	B-553	Kirklees
Holyhead	Wales	Arun	52-37	Kenneth Thelwall
Holyhead	Wales	Inflatable	D-507	Spirit of Bedworth and Nuneaton
Horton & Port Eynon	Wales	Inflatable	D-531	No Name
Howth	Ireland	Arun	52-35	City of Dublin
Howth	Ireland	Inflatable	D-530	Margeruite Joan Harris
Hoylake	England	Mersey	12-005	Lady of Hilbre
Humber	England	Severn	17-05	Pride of the Humber
Hunstanton	England	Atlantic	B-749	D J S; Haverill
ILC Cowes	England	Inflatable	D-377	No Name
ILC Cowes	England	Inflatable	D-392	Cecile Rampton
ILC Cowes	England	Inflatable	D-365	No Name
ILC Cowes	England	Inflatable	D-366	Peter And Mollie Tabor
ILC Cowes	England	Inflatable	D-362	Kensington Rescuer
ILC Cowes	England	Inflatable	D-371	41 Club III
ILC Cowes	England	Inflatable	D-376	No Name
ILC Cowes	England	Inflatable	D-401	Bank Staff Appeal IV
ILC Cowes	England	Inflatable	D-333	No Name
ILC Cowes	England	Inflatable	D-375	Alice
ILC Cowes	England	Atlantic	B-713	OEM Stone 1
ILC Cowes	England	Inflatable	D-379	No Name
ILC Cowes	England	Inflatable	D-389	Captain Colin
Ilfracombe	England	Mersey	12-007	Spirit of Derbyshire
Ilfracombe	England	Inflatable	D-422	Alec Dykes
Invergordon	Scotland	Trent	14-08	Douglas Aikman Smith
Islay	Scotland	Severn	17-08	Hemut Schroder of Dunlossit II
Kilkeel	N.Ireland	Atlantic 21	B-593	Valerie Hull
Kilmore Quay	Ireland	Mersey	12-28	Mary Margaret
Kilrush	Ireland	Atlantic 75	B-729	Rose West
Kinghorn	Scotland	Atlantic 75	B-720	Frederick Robertson
Kippford	Scotland	Inflatable	D-477	Pride Of Nuneaton And Bedford
Kirkudbright	Scotland	Atlantic 21	B-585	Peter and Grace Ewing
Kirkwall	Scotland	Severn	17-13	Margaret Foster
Kyle of Lochaalsh	Scotland	Atlantic 75	B-740	Alexander Cattanach
Largs	Scotland	Atlantic	B-739	Peggy Keith Learmond
Larne	N.Ireland	Arun	52-15	Hyman Winstone
Larne	N.Ireland	Inflatable	D-499	Jean and Paul
Lerwick	Scotland	Severn	17-10	Michael and Jane Vernon
Little & Broad Haven	Wales	Inflatable	D-484	Sybil
Littlehampton	England	Atlantic 21	B-564	Blue Peter I
Littlestone on Sea	England	Atlantic 21	B-573	Lady Dart and Long Life II
Llandudno	Wales	Mersey	12-006	Andy Pearce
Llandudno	Wales	Inflatable	D-508	John Saunderson
Lochinver	Scotland	Arun	52-42	Murray Lornie
Longhope		Arun	52-58	Sir Max Aitken II
Looe	England	Inflatable	D-461	Spirit of Raoc
Lough Swilly	Ireland	Atlantic 75	B-717	Daisy Aitken
Lough Swilly	Ireland	Inflatable	D-502	Inis-Eochain
Lowestoft	England	Tyne	47-020	Spirit of Lowestoft
Lyme Regis	England	Atlantic 75	B-741	Pearl Of Dorset
Lymington	England	Atlantic 21	B-566	Frank and Mary Atkinson
Lytham St Annes	England	Mersey	12-33	Fisherman's Friend
Lytham St Annes	England	Inflatable	D-509	John Kennedy

Mablethorpe	England	Inflatable	D-506	Patrick Rex Moren
Macduff	Scotland	Atlantic 21	B-578	The Rotary Club of Glasgow
Mallaig	Scotland	Severn	17-26	Henry Alston Hewitt
Marazion	England	Inflatable	D-411	No Name
Margate	England	Mersey	12-20	Leonard Kent
Margate	England	Inflatable	D-545	Tigger Too
Minehead	England	Atlantic 75	B-708	Bessie
Minehead	England	Inflatable	D-549	George And Christine.
Moelfre	Wales	Tyne	47-013	Robert and Violet
Moelfre	Wales	Inflatable	D-532	Kingsand
Montrose	Scotland	Tyne	47-034	Moonbeam
Montrose	Scotland	Inflatable	D-481	Holme Team 3
Morecambe	England	Inflatable	D-440	Brenda Reed
Mudford	England	Atlantic 21	B-583	Ken Derham
New Brighton	England	Atlantic 75	B-721	Rock Light
Newbiggin	England	Atlantic	B-745	CSMA 75 <sup>th</sup> Anniversary
Newcastle	N.Ireland	Mersey	12-29	Eleanor & Bryant Girling
Newcastle	N.Ireland	Inflatable	D-478	Aldergrove
Newhaven	England	Arun	52-32	Keith Anderson
Newquay	England	Atlantic 75	B-715	Phyllis
Newquay	England	Inflatable	D-497	Lord Daresbury
New Quay	Wales	Mersey	12-15	Frank & Lena Clifford of Stourbridge
New Quay	Wales	Inflatable	D-476	Corydd
North Berwick	Scotland	Inflatable	D-452	Blue Peter III
North Kessock	Scotland	Inflatable	D-459	Margaret & Fiona Wood
Oban	Scotland	Trent	14-23	Mora Edith Macdonald
Padstow	England	Tyne	47-003	James Burrough
Peel	Isle of Man	Mersey	12-22	Ruby Clery
Penarth	Wales	Atlantic 75	B-725	Spirit of Penarth
Penarth	Wales	Inflatable	D-534	Severn Rescuer
Penlee	England	Arun	52-24	Mabel Alice
Peterhead	Scotland	Tyne	47-019	Babs and Agnes Robertson
Plymouth	England	Arun	52-40	City of Plymouth
Poole	England	Brede	33-07	Inner Wheel
Poole	England	Atlantic 75	B-710	Friendly Forester II
Portaferry	N.Ireland	Atlantic 75	B-706	Blue Peter V
Port Erin	Isle of Man	Atlantic 21	B-594	Herbert and Edith
Porthcawl	Wales	Atlantic 75	B-726	Giles
Porthdinllaen	Wales	Tyne	47-015	Hetty Rampton
Port Isaac	England	Inflatable	D-546	Spirit of the PCS RE II
Portpatrick	Scotland	Tyne	47-033	Mary Irene Millar
Portree	Scotland	Trent	14-16	Stanley Watson Barker
Portrush	N.Ireland	Arun	52-16	Richard Evans (Civ Svce No 39)
Portrush	N.Ireland	Inflatable	D-456	Jonathan Simpson
Portsmouth	England	Atlantic 75	B-730	CSMA-Frizzell
Portsmouth	England	Inflatable	D-421	Lord Raglan
Port St Mary	Isle of Man	Arun	54-06	The Gough Ritchie
Port St Mary	Isle of Man	Inflatable	D-462	Frances
Port Talbot	Wales	Inflatable	D-550	No Name
Pwllheli	Wales	Mersey	12-010	Lilly and Vincent Anthony
Pwllheli	Wales	Inflatable	D-522	City Of Chester II
Queensferry	Scotland	Atlantic 75	B-735	Donald and Ethel Macrae
Ramsey	Isle of Man	Mersey	12-14	Ann and James Ritchie
Ramsgate	England	Trent	14-02	Esme Anderson
Ramsgate	England	Atlantic 21	B-558	Ramsgate Enterprise
Red Bay	N.Ireland	Atlantic 75	B-728	Dorothy Mary
Redcar	England	Atlantic 21	B-580	Leicester Challenge
Redcar	England	Inflatable	D-523	Peterborough Beer Festival I

Rhyl	Wales	Mersey	12-24	Lil Cunningham
Rhyl	Wales	Inflatable	D-485	Stafford With Rugeley
Rock	England	Inflatable	D-489	Dolly Holloway
Rosslare Harbour	Ireland	Arun	52-26	St Brendan
Rye Harbour	England	Atlantic 75	B-727	CDR & Mrs Rodney Wells
Salcombe	England	Tyne	47-022	The Baltic Exchange II
Scarborough	England	Mersey	12-18	Fanny Victoria Wilkinson & Frank Stubbs
Scarborough	England	Inflatable	D-560	John Wesley Hillard II
Selsey	England	Tyne	47-001	City of London
Selsey	England	Inflatable	D-533	Peter Cornish
Sennen Cove	England	Tyne	47-016	Norman Salvesson
Sennen Cove	England	Inflatable	D-490	Spirit of the Acc
Sheerness	England	Trent	14-13	George and Ivy Swanson
Sheerness	England	Inflatable	D-513	Seahorse 1
Sheringham	England	Atlantic 75	B-702	Manchester Unity of Oddfellows
Shoreham Harbour	England	Tyne	47-040	Hermione Lady Colwyn
Shoreham Harbour	England	Inflatable	D-501	Forest Row Choir
Silloth	England	Atlantic 75	B-714	Spirit of Cumbria
Skegness	England	Mersey	12-008	Lincolnshire Poacher
Skegness	England	Inflatable	D-460	Leicester Fox
Skerries	Ireland	Atlantic	B-747	Rockabill
Southend on Sea	England	Atlantic 21	B-567	Percy Garon II
Southend on Se	England	Inflatable	D-487	Foresters London Pride
Southend on Sa	England	Inflatable	D-527	Ethel Royal
Southwold	England	Atlantic	B-750	Leslie Tranmer
St Abbs	Scotland	Atlantic 21	B-572	Dorothy and Catherine Barr
St Agnes	England	Inflatable	D-453	Blue Peter IV
St Bees	England	Atlantic 75	B-719	Percy Henry Patmore OBE MM
St Catherine	Channel Isles	Atlantic 21	B-587	Jessie Eliza
St Davids	Wales	Tyne	47-026	Garside
St Davids	Wales	Inflatable	D-543	Saint David Dewi Sant
St Hellier	Channel Isles	Tyne	47-039	Alexander Coutanche
St Ives	England	Mersey	12-009	The Princess Royal (Civil Service 41)
St Ives	England	Inflatable	D-515	Spirit of the RCT
St Mary's	Scilly Isles	Severn	17-11	The Whiteheads
St Peter Port	Channel Isles	Severn	17-04	Spirit of Guernsey
Staithe & Runswick	England	Atlantic 21	B-576	Ellis Sinclair
Stornaway	Scotland	Severn	17-18	Tom Sanderson
Stromness	Scotland	Severn	17-16	Violet: Dorothy & Kathleen
Sunderland	England	Trent	14-21	Macuarie
Sunderland	England	Inflatable	D-470	Landlubber
Swanage	England	Mersey	12-23	Robert Charles Brown
Swanage	England	Inflatable	D-475	Phyl Clare 2
Teesmouth	England	Tyne	47-008	Phil Mead
Teignmouth	England	Atlantic 21	B-588	Frank and Dorothy
Tenby	Wales	Tyne	47-010	RFA Sir Galahad
Tenby	Wales	Inflatable	D-562	Georgina Stanley Taylor
The Mumbles	Wales	Tyne	47-005	Ethel Anne Measures
The Mumbles	Wales	Inflatable	D-463	Nellie Grace Hughes
The Lizard	England	Tyne	47-030	David Robinson
Thurso	Scotland	Arun	52-043	The Queen Mother
Tighnabraich	Scotland	Atlantic	B-743	Alex & Maime Preston
Tobermory	Scotland	Arun	52-41	Anne Lewis Fraser
Torbay	England	Arun	52-019	Marie Winstone
Torbay	England	Inflatable	D-504	Spirit of the RPC
Tramore	Ireland	Inflatable	D-511	Margaret
Trearddur Bay	Wales	Atlantic 75	B-731	Dorothy Selina
Troon	Scotland	Arun	52-038	City of Glasgow III
Tynemouth	England	Arun	52-013	George & Olive Turner
Tynemouth	England	Inflatable	D-535	The Cromer Smuggler

Valentia	Ireland	Severn	17-07	John and Margaret Doig
Walmer	England	Atlantic 21	B-589	James Burges
Walmer	England	Inflatable	D-514	Lord Kitchener
Walton & Frinton	England	Tyne	47-036	Kenneth Thelwall II
Wells	England	Mersey	12-003	Doris M.Mann of Ampthill
Wells	England	Inflatable	D-512	Jane Anne II
West Kirby	England	Inflatable	D-473	Thomas Jefferson
West Mersea	England	Atlantic 21	B-570	Himley Hall
Weston Super Mare	England	Atlantic 21	B-769	Coventry & Warwickshire
Weston Super Mare	England	Inflatable	D-537	Faith
Weymouth	England	Arun	52-18	Robert Edgar
Weymouth	England	Atlantic	B-746	Phyl Clare 3
Whitby	England	Trent	14-14	George and Mary Webb
Whitby	England	Inflatable	D-521	OEM Stone III
Whitstable	England	Atlantic 21	B-560	British Diver
Wick	Scotland	Trent	14-020	Roy Barker II
Wicklow	Ireland	Tyne	47-035	Annie Blaker
Wicklow	Ireland	Inflatable	D-518	Inbhear Deas
Withernsea	England	Inflatable	D-541	Brian & Margaret Wiggins
Workington	England	Tyne	47-028	Sir John Fisher
Yarmouth (I.O.W)	England	Severn	17-25	Eric & Susan Hiscock
Youghal	Ireland	Atlantic 21	B-561	Marjory Turner

#### RELIEF FLEET:

Relief Fleet	All Weather	Arun	52-10	Soldian
Relief Fleet	All Weather	Arun	52-11	Elizabeth Ann
Relief Fleet	All Weather	Arun	52-11	Walter & Margaret Couper
Relief Fleet	All Weather	Arun	52-17	Sir Max Aitken
Relief Fleet	All Weather	Arun	52-20	Duchess Of Kent
Relief Fleet	All Weather	Arun	52-22	Ralph & Bonella Farrant
Relief Fleet	All Weather	Arun	52-25	A.J.R & L.G Uridge
Relief Fleet	All Weather	Arun	52-31	Newsbuoy
Relief Fleet	All Weather	Arun	52-34	Margaret Russell Fraser
Relief Fleet	All Weather	Arun	52-44	Hibernia
Relief Fleet	All Weather	Arun	52-45	Mabel Williams
Relief Fleet	All Weather	Arun	52-46	Duke Of Atholl
Relief Fleet		Atlantic 21	B-512	U.S. Navy League
Relief Fleet		Atlantic 21	B-514	Guide Friendship 1
Relief Fleet		Atlantic 21	B-515	V E Webber
Relief Fleet		Atlantic 21	B-526	No Name
Relief Fleet		Atlantic 21	B-528	No Name
Relief Fleet		Atlantic 21	B-531	Foresters
Relief Fleet		Atlantic 21	B-540	Wolverhampton
Relief Fleet		Atlantic 21	B-543	Round Table
Relief Fleet		Atlantic 21	B-549	Blenwatch
Relief Fleet		Atlantic 21	B-562	The Quiver
Relief Fleet		Atlantic 21	B-569	No Name
Relief Fleet		Atlantic 21	B-575	John Batstone
Relief Fleet		Atlantic 21	B-579	Institute Of London Underwriters
Relief Fleet		Atlantic 21	B-586	Clothworker
Relief Fleet		Atlantic 21	B-590	Wolverson X-Ray
Relief Fleet		Atlantic 75	B-700	Susan Peacock
Relief Fleet		Atlantic 75	B-701	Gordon England
Relief Fleet		Atlantic 75	B-705	Vera Skilton
Relief Fleet		Atlantic 75	B-709	Lucy Beryl
Relief Fleet		Atlantic 75	B-716	Gordon Mote
Relief Fleet		Atlantic 75	B-718	Rotaract 1
Relief Fleet		Atlantic 75	B-722	Beatrice Dorothy
Relief Fleet		Atlantic 75	B-723	Walters Lifeboat

Relief Fleet		Atlantic 75	B-724	Rotarian Dennis Cullen
Relief Fleet		Atlantic 75	B-732	Elizabeth Ann
Relief Fleet		Atlantic 75	B-734	Amy Constance
Relief Fleet		Atlantic 75	B-736	Toshiba Wave Warrior
Relief Fleet		Atlantic 75	B-753	City Of Bradford V
Relief Fleet		Atlantic 75	B-754	Pride Of Sherwood
Relief Fleet		Atlantic 75	B-755	No Name
Relief Fleet		Atlantic 75	B-756	Eve Pank
Relief Fleet		D-Class	D-378	No Name
Relief Fleet		D-Class	D-395	Bob
Relief Fleet		D-Class	D-402	Warwick
Relief Fleet		D-Class	D-403	City of Peterbourough
Relief Fleet		D-Class	D-406	Phyl Clare
Relief Fleet		D-Class	D-407	The Marlborough Club Didcot
Relief Fleet		D-Class	D-408	City of Derby
Relief Fleet		D-Class	D-409	Taipan
Relief Fleet		D-Class	D-410	Bacchus
Relief Fleet		D-Class	D-412	BP Service
Relief Fleet		D-Class	D-413	Billy Mills and George Ralph
Relief Fleet		D-Class	D-414	Fairlands Lady
Relief Fleet		D-Class	D-415	Pride of West Kingsdown
Relief Fleet		D-Class	D-416	No Name
Relief Fleet		D-Class	D-417	Douglad Hurndall
Relief Fleet		D-Class	D-418	No Name
Relief Fleet		D-Class	D-419	Sarah Helena
Relief Fleet		D-Class	D-423	John Edmonds
Relief Fleet		D-Class	D-425	Strickson
Relief Fleet		D-Class	D-427	Storrs
Relief Fleet		D-Class	D-428	St Vincent Amazon
Relief Fleet		D-Class	D-430	Rotherham Grammar School
Relief Fleet		D-Class	D-432	Ordnance Survey Bosun
Relief Fleet		D-Class	D-433	Majorie
Relief Fleet		D-Class	D-435	Table 32
Relief Fleet		D-Class	D-437	Jill Gatti
Relief Fleet		D-Class	D-439	Phyllis Mary
Relief Fleet		D-Class	D-444	Sharpe's Classic All Season
Relief Fleet		D-Class	D-445	Axa Life Inshorer
Relief Fleet		D-Class	D-448	Sea Ranger
Relief Fleet		D-Class	D-450	Anthony
Relief Fleet		D-Class	D-451	Jeanne Francis
Relief Fleet		D-Class	D-457	Elsie Frances I
Relief Fleet		D-Class	D-458	Maureen Samuels
Relief Fleet		D-Class	D-465	Palmer Bayer
Relief Fleet		D-Class	D-466	Phyllis Mary II
Relief Fleet		D-Class	D-467	Kathleen Scadden
Relief Fleet		D-Class	D-469	Winifred & Cyril Thorpe
Relief Fleet		D-Class	D-474	G C H Fox
Relief Fleet		D-Class	D-480	The Craft Club
Relief Fleet		D-Class	D-483	C John Morris DFM
Relief Fleet		D-Class	D-486	Eleanor & Catherine
Relief Fleet		D-Class	D-488	Mabel
Relief Fleet		D-Class	D-491	Cetrek
Relief Fleet		D-Class	D-492	Lawnflite
Relief Fleet		D-Class	D-498	Fred Croker
Relief Fleet		D-Class	D-500	No Name
Relief Fleet	All Weather	Mersey	12-001	Peggy And Alex Caird
Relief Fleet	All Weather	Mersey	12-11	Lifetime Care
Relief Fleet	All Weather	Mersey	12-004	Royal Shipwright
Relief Fleet	All Weather	Mersey	12-21	Margaret Jean
Relief Fleet	All Weather	Mersey	12-25	Bingo Lifeline
Relief Fleet	All Weather	Mersey	12-30	Her Majesty The Queen

Relief Fleet	All Weather	Severn	17-17	Fraser Flyer
Relief Fleet	All Weather	Tyne	47-002	Sam And Joan Woods
Relief Fleet	All Weather	Tyne	47-004	St Cybil II (Civil Service No. 40)
Relief Fleet	All Weather	Tyne	47-012	Good Shepherd
Relief Fleet	All Weather	Tyne	47-017	Owen And Annie Aisher
Relief Fleet	All Weather	Tyne	47-021	The Famous Grouse
Relief Fleet	All Weather	Tyne	47-025	Lord Saltoun
Relief Fleet	All Weather	Tyne	47-029	Mariners Friend
Relief Fleet	All Weather	Tyne	47-031	Voluntary Worker
Relief Fleet	All Weather	Tyne	47-037	Sarah Emily Harrop

## SECTION TWO:

## THE GERMAN LIFEBOAT SERVICE (DGzRS)

### Lifeboat Name:

### Station:

### Callsign:

Alfried Krupp	Borkum	
Juist	Juist	
Otto Schülke	Norderney	
Cassen Knigge	Norddeich	
Baltrum	Baltrum	
Hannes Glogner	Langeoog	
Siegfried Boysen	Neuharlingersiel	
Wilhelm Hübotter	Wangerooge	
Max Carstensen	Horumersiel	
Vormann Steffens	Hooksiel	
Otto Behr	Wilhelmshaven	
Hermann Onken	Fedderwardsiel	
Wilhelm Kaisen	Seeposition Deutsche Bucht, Helgoland	
Vormann Leiss	Bremerhaven	
Hermann Helms	Cuxhaven	
Marie Luise Rendte	Brunsbüttel	
Fritz Behrens	Büsum	
Walter Müller	Eiderdamm	
H.J.Kratschke	Nordstrand	
Eiswette	Amrum	
Hörnum	Hörnum	
Minden	List	
Arthur Menge	Langballigau	
Jens Füerschipp	Gelting	
Eltje	Schleswig	
Nis Randers	Maasholm	
Kaatje	Maasholm	
Karl Van Well	Damp	
Carl A. Wuppeshal	Eckernförde	
Asmus Bremer	Schilksee	
Südperd	Schilksee	
Bottsand	Laboe	
Berlin	Laboe	
Hellmut Manthey	Lippe Weissenhaus	
Eduard Nebelthau	Heiligenhafen	
Franz Stapelfeldt	Puttgarden	
John T. Essberger	Seeposition Fehmarn, Großenbrode	
Bremen	Grömitz	
Crempe	Neustadt	
Paul Denker	Travemünde	
Günther Schöps	Timmendorf/Poel	
Butt	Kühlungsborn	
Vormann Jantzen	Warnemünde	
Barsch	Wustrow	
G. Kuchenbecker	Darsser Ort	
SAR-Mobilfahrzeug	Prerow	
Zander	Zingst	

Dornbusch	Vitte/Hiddensee
Arkona	Saßnitz
Putbus	Lauterbach
Stralsund	Stralsund
Mövenort	Freest
Hans Luken	Greifswalder Oie
Hecht	Zinnowitz
Gerhard Ten Doornkaat	Ueckermünde

### Deutschen Gesellschaft zur Rettung Schiffbrüchiger (DGzRS),

Address: Postfach 10 63 40, 28063 Bremen, oder bei den folgenden Geschäftsstellen:

#### SECTION THREE:

#### THE NORWEGIAN LIFEBOAT SERVICE

##### Station No.and Location

##### Name

1680 Skjærhallen	Øivind Lorentzen
3290 Stavern	Odd Fellow
4370 Egersund	Ulabrand
4500 Mandal	Ægir
4550 Farsund	Ægir
4800 Arendal	Odd Godager
5300 Klepppestø	Odd Fellow II
5443 Bømlo	Bergen Kreds (R/S 114)
6000 Ålesund (Bruksvakttjeneste)	Sjøfareren
6000 Ålesund	Peter Henry von Koss
6090 Fosnavåg	Peter Henry von Koss
6430 Bud	America
6500 Kristiansund	America
6570 Edøy	Knut Johan
6585 Veidholmen	Nils C. P. Aure
6700 Måløy	R.S. Platou
6900 Florø	R.S. Platou
7284 Mausundvær	Nils C. P. Aure
7748 Sætervik	Kaptein Skaugen
7900 Rørvik	Kaptein Skaugen
8000 Bodø	Ruth Opsahl Skuld
8063 Værøy	Erik Bye
8064 Røst	Emmy Dyvi
8300 Svolvær	Skomvær III
8382 Napp	Erik Bye
8430 Myre	Oscar Tybring IV
8470 Bø i Vesterålen	Oscar Tybring IV
8480 Andenes	Askerbæringen
8770 Træna	Skuld/Ruth Opsahl
9110 Sommarøy	Dagfinn Paust
9160 Vannvåg	Dagfinn Paust
9386 Senjahopen	Hjelm Waage
9595 Sørvær	Knut Hoem
9690 Havøysund	Lars Christensen
9750 Honningsvåg	Lars Christensen
9950 Vardø	Reidar von Koss
9970 Mehamn	Ada Waage
9990 Båtsfjord	Reidar von Koss

Stations usually monitor VHF Channel 16.

#### SECTION FOUR:

#### THE ICELANDIC LIFEBOAT SERVICE:

## NLAI LIFEBOATS:

The NLAI own and operate a number of lifeboats on the Icelandic Coast. These are based at various points and offer rescue and assistance for seafarers. Purpose built lifeboats and equipment have been used in Iceland since 1929, and today virtually all rescue teams own boats and lifeboats at sites around the coast of Iceland. Co-ordination of Search and Rescue in and around Iceland is carried out from a search and rescue control centre (MRCC Reykjavik). This was set up at the NLAI headquarters and is manned around the clock. Rescue Teams, Coast Guard Patrol vessels and aircraft and fishing vessels can also be called in to assist in specific cases.

Since 1980 the NLAI have been entrusted with operation of the MRCC, and the centre operates in accordance with IMO rules. Radio and communications equipment are operated from the centre, and there are also 'hot' lines to the Civil Defence and Air Traffic Control Centres.

The following stations are known to be currently operational in Iceland:

Lifeboat:	Station:	Call:	Remarks:
Hannes Þ. Hafstein	Sandgerdi	TFSL	(Bought from Germany in 1993)
Henry A. Halfdansson	Reykjavik	TFOK	(Bought from Scotland in 1989)
Hafbjorg	Neskaupstadur	TF??	(Bought from The Netherlands in 1996)
Gunnar Fridriksson	Ísafjörður		
Sigurvin	Siglufjörður		(Bought from Germany in 1997)
Björg	Ólafsvik	TF??	(Bought from The Netherlands in 1997)

## SECTION FIVE: KNRM Koninklijke Nederlandse Reddings Maatschappij

### (Royal Dutch Rescue Company)

In addition to the Netherlands Coastguard, there are various private SAR organisations operating in the Netherlands, organisations of which the KNRM is the largest one. There are some 37 Lifeboat stations, with a fleet of over 60 lifeboats. Various types are used, and the service is manned and operated by some 700 volunteers who are ready to sail 24 hours a day in all seasons. KNRM vessels may be heard on the MF and HF channels of the Netherlands Coastguard, and on 2182 kHz. The majority of the traffic is likely to be on VHF though. The service is supported purely by donations from the public, and its services are free of charge to anyone receiving their assistance.

### Below is a list of Lifeboats and their locations:

Vessel:	Callsign:	Remarks:
Abt		
Adriaan Hendrik	PCDM	
Aircraft	P4-WET	Water Plane of 'Wings Over Holland'
Alida	PCLN	
Anna Dorothea	PCQR	
Annie Jacoba Visser	PCQJ	
Annie Poulisse	PCSC	
Antje	PCSO	
Bernhard Van Leer	PDBB	(sold to Iceland 1997)
Beursplein 5	PF2907	
Bruinvis		
Carlot	PDIN	
Casparis		
Christien	PDKA	
Cornelia Clasina		
Cornelius Zwaan		
Cycloon		
De Kuil		
Dolfijn		
Donateur	PDRB	

Dorus Rijkers	PDBC	
Dr IR S.L. Louwes		
Fint		
Forel		
Frans Verkade		
Gebroeders Luden		(sold to Iceland 1997)
Geep		
Graaf Van Bylandt	PEJS	
Griend		
Gul		
Harder		
Heek		
Hessel Snoek		
Hop		
Ida Mary		
Jacoba Elizabeth		
Jan En Titia Visser	PFAF	
Jan Van Engelenburg		
Jansje Baart	PFAA	
Javazee	PFCJ	
Johanna Louisa		
Johannes Frederik	PFFZ	
John Stegers		
Jumbo	PFFL	
Kapiteins Hazewinkel		
Knokkels		
Koningen Beatrix	PFKQ	
Koningen Juliana		
Leng		
Makreel		
Martijn Koenraad Hof	PFOW	
Meerval		
Meun		
Mr Adriaan De Bruine		
Nagel		
Nine Anna		(sold to CITRO Curacao 1997)
Orca		
Poon		
Prins Hendrik	PGVT	
Prinses Margriet	PGVG	
Richel		
Rien Verloop		
Searider		
Siegfried Egmundis		(1997 sold to CITRO Neth. Antilles)
Spaanderbank		
Steur		
Stut		
Suzanna		(sold to Iceland 1997)
Tjerck Hiddes		
Tonijn		
Tuimelaar		
Valentijn	PIDM	(ex PF4385)
Watersport / KNWV	PC8092	
Wiecher & Jap Visser-Politiek	PIKT	
Wouter Vaartjes		
Zalm		
Zeeleeuw		
Zeemanspot		

Central contact address for **Koninklijke Nederlandse Redding Maatschappij**:

Koninklijke Nederlandse Redding Maatschappij (KNRM)  
P.O.Box 434  
1970 AK IJmuiden

The Netherlands.

Tel: (+31) 255 520501  
Fax: (+31) 255 522 522572  
E-mail: [knrm@knrm.nl](mailto:knrm@knrm.nl)

## **EUROSAR DATABASE - The United Kingdom & The Rest Of Europe:**

### **PART EIGHT:**

### **LOGS OF STATIONS HEARD ON SAR CHANNELS**

**Last updated: 24.10.2000**

The following sections contain a listing of all the SAR callsigns that I've logged during the past 3 years. It includes: Aircraft, helos & MRTs heard: (including unusual UK callsigns - all 5680 kHz unless stated) \*(Note:# dates are given are in UK format eg. dd.mm.yy)

#### **BODØ RADIO: (NORWAY)**

#### **NORTHERN NORWEGIAN RCC**

735	(heard in sitrep 10.08.1997)
LBJ (Harstad Naval Radio?)	(heard 30.05.1999 in r/check with Bodo and Saver 20 in SAR Op)
LNOMX	(heard in Operation 26.07.1998)
Longyear (Svalbard)	(heard 10.09.1998 wkg Bodo in Norwegian)
Saver 14	(heard in sitrep 29.04.1998)
Saver 15	(heard in r/check 08.12.1997)
Saver 20	(heard in r/check 208.08.1999)
Saver 21	(heard 16.10.1998 at 1532z)
Saver 22	(heard on SAR mission 01.09.1997)
Saver 23	(heard in r/check 07.09.1998)
Saver 30	(heard in r/check 09.03.1998)
Saver 31	(heard receiving meteo report 26.01.1998)
Saver 32	(heard in r/check 20.10.1998)
Saver 33	(heard in r/check 18.09.1997)
Saver 33	(heard in r/check 04.12.1997 - QSY'd to 6544 and 4675 kHz to see if the reception was any better there.)
Saver 35	(heard 17.02.1999 at 1447z in r/check)
Saver 41	(heard 14.10.1998 wkg Bodo radio).
Saver 42	(heard in SAR op 26.05.1998)
Saver 43	(heard 09.07.2000 wkg Stavanger Rescue)
Saver 44	(heard clg for r/check 02.09.1997 + 29.07.1998)
Sweden Air Rescue	(heard in r/check 15.07.1997)
Van Bremen 30?	(heard 15.07.1997)

#### **CROSS CORSEN:**

#### **(FRANCE)**

Milford Haven Coastguard	(heard at 1443z on 29.11.1999 in radio test)
Valentia Radio EJK	(heard at 1529z on 29.11.1999 in radio test)

#### **GLÜCKSBURG RESCUE:**

#### **(GERMANY) (near Flensburg on German-Denmark Border)**

(Please note that 'Papa Charlie' callsigns are issued on a daily basis starting with PC 01, and this begins again at the start of the following year. The number of call-signs issued depends on the number of missions flown each year!)

34091	(Polish helo involved in SAR Exercise 09.09.1997)
8XN	(heard informing them of Military Emergency on 27.04.1998)
Bremen Rescue	(heard on 03.03.2000 in r/check with Glucksburg)
DHM 91	(heard 10.03.1999 wkg Glucksburg and clg Mission 4823)
DRAE	(FGS Luetjens Destroyer D-185 heard 11.11.1998)
DRAN	(FGS Augsburg Frigate F213) heard 10.12.1998)
DRAQ	(FGS Bremen F207 heard 27.01.1999)
DRAT	(FGS Emden F210 heard 27.01.1999)

DRAV	(FGS Karlsruhe F212 heard 18.05.1999 in incident involving injured crewman)
DRAX	(FGS Gorch Fock A 60 heard clg for r/check 0.05.1998)
DRBH	(FGS S-48 Loewe P6148 in r/check on 16.02.1999)
DRBP	(FGS-56 Dommel, Schnellboot) at 1655z in r/check)
DRBS	(FGS S-59 Reiher P6159) at 1605z in r/check 01.11.1999)
DRCA	(FGS S-67 Kondor P6117 heard in r/check 24.08.1998)
DRCC	(FGS S-69 Habicht P6119 heard calling for r/check 10.10.1997)
DRCG	(FGS Hermelin P6173 heard at 1254z 27.07.1998 clg for a r/check)
DRCH	(FGS S-74 Nerz P6174 clg Glucksburg Rescue - no reply)!
DRCK	(FGS S-77 Dachs P6177) at 1023z clg Glucksburg Rescue for r/check)
DREA	(FGS Schleswig M1073) heard 11.01.1999)
DREB	(FGS Paderborn M1076 heard 09.06.1997 calling for r/check)
DREC	(FGS Dueren M1079 heard 09.07.1997 calling for r/check)
DREE	(FGS Wolfsburg M1082 heard 10.03.1999)
DREI	(FGS Lindau M1072 heard 28.04.1997 in r/check)
DREK	(FGS Minden M1095 heard 15.09.1997 in r/check)
DREQ	(FGS Cuxhavn Minesweeper M 1078) at 1808z on 17.11.1998)
DRER	(FGS Marburg heard 23.04.1998 in r/check)
DRES	(FGS Weiden M1060 heard calling for r/check 20.10.1997)
DREV	(FGS Bad Bevensen M1063 heard calling for check 19.11.1997)
DREW	(FGS Groemitz M1064 heard 17.12.1998 in r/check)
DREY	(FGS Frankenthal M1066 heard in r/check 10.09.1998)
DRFA	(FGS Datteln M1068 heard in r/check 09.05.1997)
DRFB	(FGS Homburg heard at 1240z 24.11.1998 in r/check)
DRFC	(FGS 21.01.1999)
DRFK	(FGS Laboe M1097 heard calling for r/check 09.06.1997)
DRFL	(FGS Siegburg M1098 heard in r/check 10.06.1998 & 08.07.1998)
DRFN	(FGS Ens Dorf M1094 heard in r/check 17.07.1997 + 16.07.1998)
DRFO	(FGS Hameln M1092 heard in r/check 09.05.1997)
DRGI	(FGS Frauenlob M2658 heard in r/check 08.07.1998)
DRGP	(FGS Loreley M2665 heard calling for r/check 06.10.1997 + 19.04.1998)
DRHK	(FGS Mosel A512 heard calling for r/check 11.09.1997)
DRHM	(FGS Werra A514 heard in sitrep 22.10.1997)
DRHN	(FGS Main A 515 heard in r/check 10.06.1998)
DRHO	(FGS Donau A516 heard calling for r/check 31.08.1997)
DRIH	(FGS Ploetze L763 heard asking for r/check 15.05.1997 - again 24.08.1998)
DRIM	(FGS Schlei L765 heard calling for r/check 11.08.1997 + 12.10.1998)
DRKC	(FGS Freiburg - Auxilliary Ship 701E at 0819z 16.09.1998 clg for r/check)
DRLF	(FGS Fehmarn A1458 heard calling for r/check 17.09.1997)
DRMV	(FGS Meulheusen heard in ee/gg /check on 23.04.1998 & 16.06.1998)
DRNN	(FGS Langeoog Y1665 heard in r/check 27.01.1997 & 13.05.1998)
Foxrot Charlie	(unid a/c heard at 1711z on 03.06.1999 clg for r/check)
German Air Force 946	(heard calling 30.04.1997)
German Navy 476	(heard 17.06.1997)
German Navy 486	(heard 10.08.1998)
German Navy 4780	(heard asking for r/check 23.07.1997)
German Navy 4781	(heard at 1218z in r/check - Dornier 228)
German Navy 4782	(heard in r/check 01.11.1997)
German Navy 4786	(heard clg - no reply on 27.04.98)
German Navy 4809	(heard in r/check 11.09.97)
German Navy 4821	(heard 09.07.97)
German Navy 4823	(heard 20.06.97)
German Navy 4824	(heard in r/check 16.09.97)
German Navy 4855	(heard in r/check 01.08.97)
German Navy 4857	(heard 26.03.2000 at 1354z in r/check with Glucksburg Rescue)
German Navy 4859	(heard with posrep 24.07.1997)
German Navy 4865	(heard in r/check 22.08.1997)
German Navy 4873	(heard at 1059z on 11.11.1998 in r/check)
Karup Rescue	(heard in r/check 1336z 04.03.1998)
Mike Nine Lima (M9L)	(heard calling for r/check 09.09.1997 at 1000z)
Mission 4701	(heard 03.05.1999 in r/check)
Mission 4707	(heard 16.02.2000 at 1701z in r/check with Glucksburg Rescue)
Mission 4710	(heard 20.02.2000 at 1759z wkg Glucksburg - "Airborne from ETMN!")
Mission 4715	(heard 22.11.1999 at 1418z clg Glucksburg Rescue)

Mission 4720	(heard 05.07.2000 at 1308z in r/check with Glucksburg Rescue)
Mission 4733	(heard 24.10.2000 in SAR Op with Glucksburg/Karup/Stavanger Rescue)
Mission 4750	(heard 15.12.1999 at 1205z in r/check with Glucksburg Rescue)
Mission 4752	(heard 25.11.1999 at 1207z in r/check with Glucksburg Rescue)
Mission 4753	(heard 10.05.2000 at 1330z in r/check with Glucksburg Rescue)
Mission 4755	(heard 17.05.1999 in r/check)
Mission 4764	(heard 26.05.1999 in r/check)
Mission 4770	(heard 31.05.1999 in r/check)
Mission 4805	(heard with posrep 12.09.1997)
Mission 4823	(heard in r/check 24.10.1997 & 20.05.1998)
Mission 4824	(heard in r/check 06.11.1997)
Mission 4834	(heard 22.12.1999 in r/check)
Mission 4837	(heard 01.08.2000 in r/check)
Mission 4851	(heard in r/check 28.10.1997)
Mission 4854	(heard in r/check 15.12.1998)
Mission 4859	(heard clg for r/check 15.07.1998)
Mission 4861	(heard in r/check 18.05.1998 + 17.06.1998)
Mission 4863	(heard in r/check 12.11.1997)
Mission 4864	(heard in r/check 21.12.1998)
Mission 4866	(heard in r/check 04.11.1997)
Mission 4868	(heard in r/check 08.07.1998)
Mission 4871	(heard in r/check 09.03.1998 + 11.10.1998)
MRCC Bremen	(heard 04.11.1998 at 1411z in r/check)
PC 005	(heard 05.01.1999)
PC 021	(heard 12.01.2000)
PC 025	(heard 15.01.2000)
PC 026	(heard 29.01.1998)
PC 027	(heard 17.01.2000)
PC 035	(heard 26.01.1999)
PC 044	(heard 26.01.2000)
PC 055	(heard 02.02.2000)
PC 056	(heard 10.02.1999)
PC 057	(heard 10.02.1999)
PC 057	(heard 03.02.2000)
PC 061	(heard 13.02.1999)
PC 062	(heard 07/02.2000)
PC 075	(heard 23.02.1999)
PC 076	(heard 24.02.1999)
PC 077	(heard 24.02.1999)
PC 088	(heard 08.03.1999)
PC 092	(heard 23.02.2000 at 1733z in r/check with Glucksburg Rescue)
PC 093	(heard 11.03.1999)
PC 094	(heard 24.02.2000)
PC 095a	(heard 14.03.1999 - Sunday)
PC 096	(heard 19.04.1998)
PC 100	(heard 21.04.1998)
PC 101	(heard 22.04.1998)
PC 102	(heard 22.04.1998)
PC 102	(heard 01.03.2000)
PC 104	(heard 23.04.1998)
PC 112	(heard 29.04.1998)
PC 116	(heard 08.03.2000)
PC 119	(heard 05.05.1998)
PC 123	(heard 08.05.1998)
PC 138	(heard 21.03.2000)
PC 139	(heard 21.03.2000)
PC 141	(heard 15.04.1999)
PC 145	(heard 11.05.1998)
PC 159	(heard 29.04.1999)
PC 160	(heard 29.04.1997)
PC 160	(heard 03.03.2000)
PC 164	(heard 03.05.1999)
PC 166	(heard 05.04.2000)
PC 167	(heard 14.06.1998)

PC 168	(heard 15.06.1998)
PC 172	(heard 17.06.1998)
PC 174	(heard 10.04.2000)
PC 175	(heard 10.04.2000)
PC 179	(heard 23.06.1998)
PC 180	(heard 24.06.1998)
PC 188	(heard 29.06.1998)
PC 193	(heard 02.07.1998)
PC 195	(heard 08.05.2000)
PC 196	(heard 06.07.1998)
PC 206	(heard 16.07.1998)
PC 214	(heard 21.07.1998)
PC 219	(heard 19.05.2000)
PC 222	(heard 27.07.1998)
PC 224	(heard 28.07.1998 + 17.06.1999)
PC 228	(heard 30.07.1998)
PC 231	(heard 24.06.1999)
PC 235	(heard 23.06.1997)
PC 236	(heard 06.08.1998)
PC 238	(heard 25.06.1997 + 28.06.1999)
PC 240	(heard 01.08.1998)
PC 240	(heard 10.08.1998)
PC 242	(heard 11.08.1998 + 30.06.1999)
PC 243	(heard 12.08.1998)
PC 244	(heard 01.07.1997)
PC 246	(heard 13.08.1998)
PC 250	(heard 17.08.1998)
PC 256	(heard 20.08.1998 + 09.07.1999)
PC 257	(heard 21.08.1998 at 0951z)
PC 258	(heard 21.08.1998 at 1257z)
PC 261	(heard 24.08.1998)
PC 262	(heard 14.07.1997)
PC 264	(heard 15.07.1997)
PC 265	(heard 26.08.1998)
PC 270	(heard 18.07.1997 - Pollution Report Aircraft)
PC 271	(heard 31.08.1998)
PC 274	(heard 22.07.1997 + 02.09.1998)
PC 275	(heard 22.07.1997)
PC 277	(heard 23.07.1997)
PC 278	(heard 22.06.2000)
PC 286	(heard 30.07.1997)
PC 288	(heard 31.07.1997)
PC 293	(heard 04.08.1997)
PC 294	(heard 29.06.2000)
PC 297	(heard 01.07.2000)
PC 303	(heard 09.08.1999)
PC 304	(heard 10.08.1999)
PC 308	(heard 15.08.1997 + 12.08.1999)
PC 309	(heard 15.08.1997)
PC 315	(heard 05.10.1998)
PC 327	(heard 02.09.1997)
PC 336	(heard 20.10.1998)
PC 338	(heard 21.10.1998)
PC 338	(heard 21.07.2000)
PC 341	(heard 22.10.1998)
PC 341	(heard 24.07.2000)
PC 344	(heard 25.07.2000)
PC 345	(heard 25.07.2000)
PC 347	(heard 02.09.1999)
PC 349	(heard 27.07.2000)
PC 351	(heard 27.07.2000)
PC 354	(heard 30.07.2000)
PC 357	(heard 31.07.2000)
PC 359	(heard 01.08.2000)

PC 364	(heard 02.08.2000)
PC 365	(heard 10.09.1999)
PC 365	(heard 03.08.2000)
PC 368	(heard 04.08.2000)
PC 374	(heard 07.08.2000)
PC 375	(heard 07.09.1999)
PC 380	(heard 22.10.1997)
PC 388	(heard 22.09.1999)
PC 389	(heard 15.08.2000)
PC 397	(heard 30.10.1997 asking for QSP of Pollution Report to Bremen)
PC 399	(heard with sitrep 31.10.1997)
PC 400	(heard 21.08.2000)
PC 403	(heard 22.08.2000)
PC 407	(heard 23.09.1999)
PC 408	(heard 11.12.1998)
PC 416	(heard 29.08.2000)
PC 419	(heard 30.08.2000)
PC 425	(heard 28.12.1998)
PC 426	(heard in r/check 19.11.1997)
PC 432	(heard calling for r/check 24.11.1997)
PC 456	(heard 19.09.2000)
PC 459	(heard 20.09.2000)
PC 462	(heard 26.10.1999)
PC 474	(heard 01.11.1999)
PC 480	(heard 02.10.2000)
PC 483	(heard 04.10.2000)
PC 494	(heard 10.11.1999)
PC 500	(heard 12.10.2000)
PC 503	(heard 15.11.1999)
PC 508	(heard 17.10.2000)
PC 533	(heard 30.11.1999)
PC 544	(heard 06.12.1999)
PC 551	(heard 08.12.1999)
PC 554	(heard 09.12.1999)
PC 559	(heard 13.12.1999)
PC 560	(heard 14.12.1999)
PC 565	(heard 15.12.1999)
Redbox 7 (or redfox 7?)	(heard at 0845z in r/check with Glucksburg)
Rescue 5240	(heard in r/check 06.05.1997)
Rescue 6112	(Mission 4733 adopted this call in SAR Op 24.10.2000)
Rescue 8952	(heard in r/check 30.07.1998)
Rescue 8954	(heard in SAR 12.04.1998)
Rescue 8961	(heard in r/check 01.11.1997)
Rescue 8962	(heard 09.07.1997)
Rescue 8965	(heard in SAR 10.06.1998)
SAREX 6104	(heard in SAR Exercise 10.09.1997)
SAREX 6110	(heard in SAR Exercise 09.09.1997)
SAREX 6112	(heard 06.05.1997)
SAREX 6120	(heard 06.05.1997)
SAREX 6120	(heard in SAR Exercise 26.05.1998)
SAREX 8961	(heard 06.05.1997)
SAREX U93	(heard in SAR Exercise 09.09.1997)
SAREX 275	(Danish helo involved in SAR Exercise 09.09.1997)
SAREX 277	(heard 16.09.1999 at 1205z wkg Glucksburg)
UABC	(involved in SAREX Exercise 09.09.1997)

#### **GOTLAND RESCUE:**

#### **(GOTLAND ISLAND, SWEDEN)**

(also has a medical rescue helo - SE-JUL Visby Hospital, Gotland. MBB BK117B-2)

Helgeni 6?	(heard 06.11.1998 at 1548z wkg Gotland Rescue)
Klaipeda	(heard being called for r/check 1316z - 11.07.1997)
Kuressaare Rescue	(asked if he was receiving their helo 90 at 1317z 27.02.1998)

Riga Rescue Radio	(called daily for r/check around 1300z)
Rescue Vessel 107	(heard asking for r/check 18.03.1998)
Tallin Rescue	(called for daily r/check at 1303z - 27.02.1998)
YLPW	(in r/check with Gotland 24.04.1998)

**ICELANDIC COASTGUARD:**

Kinloss Rescue	(heard in SAR Op at 2047z on 13.06.1999)
Coastguard 29	(heard in SAR Op at 2048z on 13.06.1999)
Rescue 11	(heard in SAR Op at 2050z on 13.06.1999)

**IJMUIDEN RESCUE:**

**(NETHERLANDS)**

PAEO	(heard calling 11.09.1997)
Pedro 2?	(heard in r/check 01.10.1998)
Pluto One	(heard 16.11.2000 wkg Ijmuiden Rescue)
Rescue 125	(heard 25.12.1999 in North Sea SAR Op)
Rescue 128 (UK helo)	(heard in joint SAR op 30.08.1998)
Coast Guard 03	(heard being called by Ijmuiden 30.08.1998)

**KARUP RESCUE:**

**(DENMARK)**

DRAT	(FGS Emden - Frigate F210 heard in SAR op 14.07.1998)
DRMV	(heard working him 17.06.1998 + 18.06.1998)
Glücksburg Rescue	(heard in r/check 1336z 04.03.1998)
Kinloss Rescue	(heard in r/check 17.06.98 + 04.11.1998)
Lima Charlie 88 (US a/c?)	(heard in SAR 10.09.1998)
Mission 4733	(heard in SAR Op 24.10.2000)
Rescue 51 (RAF)	(heard 10.01.2000 at 1244z wkg Karup Rescue in SAR Op)
Rescue 276	(heard in SAR with Karup/Sweden Air Rescue 07.07.1997 + 14.07.1998)
SAREX 240	(helo) (heard in r/check 06.05.1997)
Rescue 240 (5240)	(helo - heard in SAR Op/Ex 10.09.1998)
Rescue 249	(aircraft - heard in SAR Op on 5680 & 4703 kHz, 24.10.2000)
Sweden Air Rescue	(heard in SAR op 14.07.1998)

**KINLOSS RESCUE:**

**(UNITED KINGDOM) UK ARCC**

Abbot 1?	(heard 21.12.1999 at 1349z in r/check with Kinloss)
Accord	(Scottish fishing boat heard wkg Kinloss 29.07.1998 + 17.08.1998)
Aircraft 288 (US)	(heard 28.09.2000 clg for r/check)
Aircraft 1549 (US)	(heard 12.10.2000 in r/check with Kinloss)
Aircraft 1632 (US)	(heard 12.05.2000 clg Kinloss for radio maintenance check)
Aircraft Maintenance (US YL)	(heard clg Kinloss for r/check 25.02.1999)
(Irish) Helicopter Alpha Romeo	(heard 30.11.1999 at 1711z in r/check with Kinloss - Shannon Rescue helo)
Alpha Eight Kilo (A8K)	(heard 07.03.2000 at 1610z wkg Kinloss)
Alpha Three Foxtrot (A3F)	(heard in sitrep 16.12.1997)
Alleycat 1	(Sea King asking QSP to Prestwick Ops! 25.06.1997)
Alpha Four Oscar (A4O)	(heard asking for relay of message on 09.09.1997)
Alpine 20	(heard in r/check 25.08.1997 & 08.05.1998)
Alpine 22	(heard in r/check 05.07.1997 - 0635 UTC)
Alpine 23	(heard in r/check 04.07.1997 - 0749 UTC & 31.05.1998)
Alpine 24	(heard in r/check 05.07.1997 - 0640 UTC)
Alpine Tango 24	(heard in r/check 0804z - 18.07.1998)
Alpine 95	(heard in r/check 17.07.1997 - 1012 UTC)
Anyface 182	(heard in r/check 05.03.1999 - Royal Navy helo?)
Anyface 183	(Sea King helo - heard asking for r/watch 19.06.1998)
ASC Seagull	(heard 24.01.2000 at 1806z in r/check with Kinloss)
Ascot 5502	(heard 31.01.2000 at 1828z wkg Kinloss - "Rqst weather for Banjul "(GBYD)!"
Ascot 9022	(heard at 1116z)
Bee Sting 183	(Sea king helo in r/check 18.06.1998)

Belgian AF 92 (radio check - 01.07.1997)  
 Belgian Air Force 94 (heard in r/check after UK SAR Op - 17.08.1998)  
 Boulmer Ground Crew (heard at 1120z in ground r/check + 31.10.1998)  
 Bravo Six Hotel Four Six (B6H46) (heard in r/watch 2308z 11.06.1998)  
 Bravo Two Whiskey (B2W) (heard 12.10.1998 at 1323z)  
 Bristow Seven Zero X-Ray (70X) (heard in r/check 09.03.1998 at 1133z)  
 Bullseye Formation (Wessex & Puma r/qsting r/watch from Valley to Aldergrove 19.04.1998)  
 Charlie Two Juliet (C2J) (heard in r/check on 04.03.1998)  
 Charlie Two Kilo (C2K) (heard in r/check 04.01.1999)  
 Charlie Two Papa (C2P) (heard in r/check 20.07.1998)  
 Charlie Seven Uniform (C7U) (heard 21.09.1999 at 1259z in r/check)  
 Charlie Eight Foxtrot (C8F) (heard in r/check with Kinloss 19.08.1997)  
 Charlie Six Mike (C6M) (heard 06.10.1998 at 1018z wkg Kinloss)  
 Coastguard BFMY (G-BFMY) (heard at 1453z on 04.07.1999 in r/check)  
 Coastguard Oscar Charlie (heard in r/check 28.05.1998)  
 Coastguard Lima Charlie (heard in r/check 25.04.1999) (29.08.1999)  
 Coastguard Mike Uniform (Coastguard Rescue Mike Uniform)  
 Coastguard Whiskey Bravo (G-BPWB stand-in for MU - in r/check 29.08.1997)  
 Coastguard 29 (Icelandic) (heard at 2048z on 13.06.1999 wkg Kinloss and Rescue 11)  
 Coningsby (RAF Coningsby I presume?) (heard 15.12.1999 at 1519z in r/check with Kinloss)  
 Culdrose Ops (heard 20.09.1998 at 2130z wkg Rescue 12, Rescue 193 and Kinloss)  
 Danish Navy Helo 249 (heard in SAR Op 08.08.1999 wkg Rescue MU & Rescue 11)  
 Delta Eight Charlie (RAF Nimrod?) (heard at 1206z on 25.02.1999 in r/check)  
 Dolphin 16 (Royal Navy Sea King helo heard at 2101z on 24.02.1999 in r/check)  
 DRHN (FGS Main - Tender A515 heard at 1355z on 15.06.1999)  
 DRKC (FGS Freiburg - Auxiliary Ship 701E at 0819z 16.09.1998)  
 DRMV (heard 17.06.1998 - Kinloss assisting him to contact Karup Rescue)  
 Echo One Bravo (E1B) (heard 17.11.1999 at 1856z wkg Kinloss)  
 EICNL (heard in r/check 26.01.1997)  
 Eight Sierra Juliet (8SJ) (heard 20.10.1998 at 1427z in r/check)  
 Eight Victor Mike (8VM) (heard 28.09.1998 at 1302z in r/check)  
 Eight Whiskey Charlie (8WC) (heard 13.01.2000 at 1325z r/qsting SAR Exercise be cancelled)  
 Echo Zero Whiskey (E0W) (heard on 6736 & 9001 17.08.1999 wkg Kinloss and Rescue 193)  
 EIMES (called for r/check 21.06.1997 + heard again 24.07.1998 + 03.09.1998)  
 Falmouth Coastguard (heard 28.12.1998 wkg Kinloss and Rescue 193)  
 Five Delta Lima (5DL) (Nimrod a/c heard wkg Kinloss 29.08.2000)  
 Five Echo Charlie (5EC) (Prestwick Sea King helo heard in r/watch 30.06.1998)  
 Five Hotel Sierra (5HS) (heard asking for Wx in SAR area 24.01.1997)  
 Five November Victor 82 (heard closing down r/watch and landing EGOV 11.02.1998)  
 Four Mike Kilo (4MK) (heard 10.01.2000 at 1237z reporting a Mayday they'd received to Kinloss)  
 Four Nine Nine Three (4993) (heard at 1634z 27.05.1999 in r/check - possibly US MH53J helo 14493)  
 Four Zero Alpha Zero Five (40A05) (heard in r/check 29.06.1998 en-route from EGOV to EGAA)  
 Four Zulu Mike (4ZM) (heard in r/check 02.08.1998 - Nimrod from Kinloss)  
 Foxtrot Eight Uniform (F8U) (Royal Navy ship heard at 2227z on 24.02.1999 in r/check)  
 Foxtrot One Victor (F1V) (heard 09.09.1999 at 1243z in r/check with Kinloss)  
 Foxtrot 97 (Puma helo 10 pob from EGAS to EGAA - heard in r/watch 29.04.1998)  
 Foxtrot Three Echo (F3E) (heard at 0951z 06.10.1998 wkg Kinloss)  
 G-BIMU (repaired helo - called for r/check 1134z 24.10.1997)  
 G-BPWB (heard 06.04.1999 in r/check with Kinloss)  
 G-EH2A (heard 09.09.1999 at 1714z in r/check with Kinloss & again 15.09.2000)  
 G-EH4A (heard 18.08.1998 clg Architect and being called by Kinloss)  
 German Navy 4821 (heard calling Edinburgh! for r/check 09.07.1997)  
 German Navy 4859 (pos rep - thanks for help 24.07.1997)  
 GFF (heard in cw r/check with GFFa (Kinloss Alt - 25.09.1997)  
 GNAY (ASC Seagull) (heard at 1302z on 09.07.2000 wkg Kinloss)  
 Golf Charlie Oscar Uniform (GCOU) (heard on 20.09.1998 at 2142z in SAR Op - HMS Ocean).  
 Golf Eight Bravo (G8B) (heard with sitrep 31.10.1997)  
 Golf One Delta (G1D) (heard 19.01.2000 at 1445z in r/check)  
 Golf Oscar Charlie (GOC) (heard in r/check 23.07.1997)  
 Gotland Rescue (heard in r/check at 1305z 07.07.1998)  
 GQIK (heard 21.09.1998 at 1212z in SAR Op - HMS Superb UK Submarine)  
 GVGA (heard 13.08.2000 clg Kinloss)  
 GXGA (Seal - on Exercise Bright Eye heard in comms 12.05.1997)  
 G9BXT (heard in r/check 29.07.1997)

G9BXT (heard making tests again on 01.09.1997)  
 Hotel 91 (heard 18.11.1999 at 1802z clg Kinloss for r/check)  
 Hotel Zero November (H0N) (Prestwick Sea King helo heard in r/watch 30.06.1998)  
 Icelandic Coastguard (heard at 2047z on 13.06.1999 in r/check)  
 India 0113 (Believed to be Italian Atlantic asking for r/check at 1425z On 25.05.1998)  
 James Clark Ross (m/v heard in SAR Mission 17.09.1997)  
 Juliet Seven Hotel (J7H) (Royal Navy ship heard 05.11.1998 wkg Kinloss and Medevac 178)  
 Juliet Six Foxtrot (J6F) (heard 21.09.1998 at 1212z in SAR Op - HMS Superb UK Submarine)  
 Karup Rescue (heard in r/check 17.06.1998 + 04.11.1998)  
 Kestrel 131 (Boeing 757 heard asking for weather 24.12.1998)  
 Kinloss Alternate (heard in r/check with Kinloss 22.08.1997 & 01.07.1998)  
 Kinloss 'Primary' (heard in r/check with Kinloss 'Alt' - 25.09.1997 & 01.07.1998)  
 Koksidge Rescue (trying to contact Rescue 91 with assistance from Kinloss 19.04.1998)  
 KIN 402 (RAF Nimrod) (heard 03.03.1999 at 1707z in r/check with Kinloss)  
 Kilo Five Nine Six (K596) (heard 22.12.1999 at 1835z wkg Kinloss)  
 Kilo Four Seven Five (K475) (heard in SAR training Op 02.12.1998)  
 Kilo India November 400 (heard in r/check 06.04.1998)  
 Kilo Maintenance (heard asking for r/check 22.03.1999 - said he was at Mildenhall!)  
 Kilo Nine Bravo (K9B) (heard 06.10.1998 at 1920z)  
 Kilo Two Five (K25) (heard in ground r/check 29.06.1998 - (771 Sqn RNAS Prestwick)  
 Lima One Zulu (L1Z) (Asked to adopt call SAREX 13 - 12.11.1997)  
 Lima Four Oscar (L4O) (heard 30.11.1999 at 1428z wkg Kinloss)  
 LNMH (Norwegian helo heard at 1419z on 02.03.1999)  
 Magic 71 (heard 28.10.1999 at 1041z wkg Kinloss)  
 Magic 88 (changed call to Rescue 22 for North Sea SAR)  
 Magic 98 (US aircraft heard assisting SAR Op in Irish Sea 30.04.1998)  
 Malin Head Radio (heard in r/check 01.09.1998)  
 Med-Rescue 178 (heard 05.11.1998 wkg Kinloss)  
 Mike Seven Whiskey (M7W) (heard 30.09.1998 at 1119z wkg Kinloss)  
 Mike Two Lima (M2L) (heard 17.04.1999 in ground r/check with Kinloss)  
 Mission 1650 (heard 16.09.1999 at s at 1549z being asked to assist in SAR Op)  
 MQK 23 (heard being called in CW by GFF on 09.08.1997)  
 MRCC Bremen (heard 17.11.1999 at 1414z in r/check with Kinloss & again 22.12.1999)  
 Nato 37 (Magic 87) (heard in SAR mission 15.06.1998 - AWAC aircraft asked to change call)  
 Navy 24 (heard 29.03.2000 at 0959z in r/check with Kinloss)  
 Navy 70 (heard in r/check 20.03.1998 - relaunched from Corpac)  
 Navy 177 (heard in r/check 23.05.1999)  
 Navy 177T (heard in r/check 21.05.1999)  
 Navy 183 (Sea King AEW2 stood in as SAR helo Rescue 138 16.06.1998)  
 Navy 193 (heard 12.03.1999 in r/check)  
 Navy 318 (heard 31.10.1998 at 1540z - Navy Lynx helo)  
 Navy 333 (Navy Lynx helo heard in r/check 10.06.1998 + 11.06.1998)  
 Navy 365 (Lynx Helo - 815 sqn)  
 Navy 511 (Sea King heard requesting r/watch on 03.02.1998)  
 Navy 560 (heard 10.09.1999 at 1141z in r/check with Kinloss)  
 Navy 662 (heard in r/check 29.10.1997)  
 Navy 699 (heard in r/check 04.07.1997)  
 Navy 700 (heard in r/check 10.06.1998)  
 Navy 701 (heard in sitrep 06.11.1997 & 20.05.1998 & 01.07.1998)  
 Navy 702 (heard 19.07.1997 from Prestwick - SAR capable & r/check 20.05.1998)  
 Navy 703 (heard in r/check 20.04.1998 + 22.10.1998)  
 Navy 704 (heard in r/check 23.04.1998)  
 Navy 705 (heard 21.08.1997 asking for QSP to Prestwick)  
 Navy 706 (heard 15.07.1997 with radio watch - 819 sqn)  
 Navy 707 (calling Kinloss 02.07.1997)  
 Navy 708 (heard 13.04.1999 in r/check)  
 Navy 816 (heard 21.02.1999 in r/check)  
 Navy 820 (en-route Kinloss - requested radio watch 01.09.1997)  
 Navy 821 (heard in r/watch from Cork 12.07.1998)  
 Navy 824 (heard 19.10.1998 at 1132z in r/check)  
 Navy 83675 (Sea King helo in r/check at 1154z on 16.04.1998)  
 Navy Beesting (heard 30.10.1998 at 1426z in r/check)  
 Navy Juliet Mike 69 (US a/c helping in SAR 04.05. 1998)  
 Navy Victor Golf (heard 27.03. 1999 in r/check)

Navy Victor Papa (Sea King heard in r/check 10.09. 1998)  
 Navy Victor Sierra (heard wkg Kinloss 06.09.2000)  
 Navy Zulu Papa (out of Yeovilton, asked for r/check - 09.07. 1997 + 23.06. 1998)  
 Nine Alpha Lima (9AL) (heard 12.06.2000 wkg Kinloss)  
 Nine Whiskey Oscar (9WO) (Nimrod MR2 heard in r/check 06.05. 1997)  
 Norwegian 5003 (heard 06.04.2000 at 1321z in r/check with Kinloss – en route to UK)  
 Norwegian 5085 (heard 01.09. 1999 at 1137z in r/check with Kinloss)  
 Norwegian Sea King Rescue Helo (heard at 1831z 10.11. 1998 asking Kinloss for r/check)  
 November Four Juliet (N4J) (heard at 1455z on 07.06. 1999 in r/check)  
 November Seven Kilo (N7K) (heard 28.10. 1999 at 1422z wkg Kinloss)  
 One Alpha Sierra (1AS) (informed Kinloss he was hearing a 121.5 beacon at 1331z - 18.02.9198)  
 One Fox Hotel (1FH) (heard 14.08.2000 in r/check with Kinloss)  
 One Hotel Delta (1HD) (heard 02.11. 1999 at 1234z wkg Kinloss)-  
 One Mike November 93 (Puma helo in r/watch 19.09. 1997 en-route from EGAA to EGOV)  
 OUEV (Warship OUEV) (Danish Naval vessel 'Torshavn' Danish on 08.08. 1999 in SAR Op)  
 OUEX (Danish Frigate - Hvidbojernen heard in comms 12.05. 1997)  
 Papa Three Victor (P3V) (RAF Nimrod heard 01.12. 1998 in crew emergency)  
 Parker One (heard on route to Lossiemouth to cover for local helo 16.06. 1998)  
 Pave 04 (heard at 1308z on 25.02. 1999 in r/check/test)  
 Pave 25 (heard clg Kinloss 16.06. 1998 - pilot had US accent!)  
 Pave Four Maintenance (heard 03.11. 1998 at 1406z clg Kinloss for r/check)  
 Pave 48 Maintenance (US accent - heard asking for r/check 18.06. 1998 at 1222z)  
 Pave 48 Radio Maintenance (US accent - heard asking for transmitter report at 1352z - 22.06. 1998)  
 Pave 71 Radio Maintenance (US accent - heard asking for r/check 2127z - 17.08. 1998)  
 Pave 90 (heard 13.01. 1999 asking for r/check)  
 Pave 94 Maintenance (heard 16.09. 1999 at 1234z asking Kinloss for radio test)  
 Pave 96 (heard 26.04.2000 in r/check with Kinloss)  
 Pave 99 (heard asking Kinloss for r/check 08.09. 1997 at 1525z)  
 Quebec Eight Delta (Q8D) (heard 13.06.2000 in r/check with Kinloss)  
 Quebec One X-Ray (Q1X) (heard wkg Kinloss 11.05. 1998)  
 Romeo Nine Whiskey (R9W) (heard in Ops normal, over Guernsey on 03.02. 1998)  
 RAF 20 (heard 26.07. 1999 in r/check)  
 Rafair 1C725 (heard asking for r/check on 08.09. 1997 at 1034z)  
 Rafair 26K5 (heard in r/check 20.10. 1997)  
 Rafair 2J08 (heard in r/check 19.03. 1998 en route to Ireland)  
 Rafair 6C28A & Bravo (heard in r/check 07.09. 1998)  
 Rafair 6C28B (heard in r/check 04.09. 1998 - believed to be a 230 SQN Puma helo)  
 Rafair 6L13 (heard in r/check - en route to Valkenburg 11.06. 1998 + 15.06. 1998)  
 Rafair 6L14 (heard with sitrep 13.03. 1998 - en route to Oberamagau)  
 Rafair 748 (heard 27.11. 1999 at 2025z wkg Kinloss)  
 Rafair 7300 (heard in r/check at 1413z on 30.05. 1999)  
 Rafair 7313 (heard 02.09. 1999 at 1147z wkg Kinloss - "Puma helo en route Koksidge)  
 Rafair 7472 (heard in r/check 17.09. 1998)  
 Rafair 7473 (heard in r/check 24.05. 1999 departing RAF Valley)  
 Rafair 7476 (heard in r/check 22.08.2000 - en route to Faroes!)  
 Rafair 7477 (heard 19.08. 1998 flying to Odiham and Jersey)  
 Rafair 7478 (heard 19.05.2000 - airborne from LFRH!)  
 Rafair 7479 (heard 09.07.2000 in r/check with Kinloss & again 21.10.2000)  
 Rafair 7495 (heard 24.11. 1998 in r/watch)  
 Rafair 7L22 (heard in r/check with Kinloss 02.03. 1998 - landing at Koksidge)  
 Rescuebird One (US aircraft heard asking Kinloss for r/check 03.07. 1997 + 20.05. 1999)  
 Rescue Combine (Nato 37 + R128 + R129 all called together in SAR Op 15.06. 1998)  
 Rescue 11 (G3E told to adopt call R11 on 11.07. 1997)  
 Rescue 12 (heard in SAR 13.01. 1998)  
 Rescue 13 (heard in SAR mission 04.01. 1998)  
 Rescue 14 (heard in SAR mission 04.01.9198)  
 Rescue 15 (heard in r/check 31.12. 1997)  
 Rescue 17 (heard in sitrep 01.01. 1998)  
 Rescue 32 (heard 24.11. 1998 in SAR - was SRG 32 on training mission)  
 Rescue 51 (heard in SAR mission 11.07. 1997)  
 Rescue 51 (heard in SAR Op at 1348z on 30.11. 1999 wkg Kinloss)  
 Rescue 53 (heard 01.12. 1999 at 0157z wkg Kinloss in SAR Op)  
 Rescue 91 (heard 19.04. 1998 believed to be Belgian AF)  
 Rescue 94 (Belgian SAR helo) (heard in UK SAR Op - 17.08. 1998)

Rescue 115 (Shannon S-61N helo)	(heard in SAR Op at 1226z on 17.07. 1998)
Rescue 122	(heard in SAR mission 28.07. 1997)
Rescue 123	(heard in r/check 29.08. 1997)
Rescue 125	(heard in SAR mission 17.07. 1997)
Rescue 128	(heard in SAR mission 11.07. 1997)
Rescue 129	(heard in SAR mission 12.08. 1997)
Rescue 131	(heard in SAR mission 16.07. 1997)
Rescue 132	(heard in sitrep 09.09. 1997)
Rescue 133	(heard with r/check 14.07. 1997)
Rescue 137	(heard with r/check 22.07. 1997)
Rescue 138	(heard in r/check 01.10.1997)
Rescue 139	(landing Boulmer - ops normal 17.07. 1997)
Rescue 140	(Wessex helo in training - heard in r/check 17.07. 1997)
Rescue 141	(Puma helo from 230 SQN RAF Aldergrove in SAR - 08.01. 1998)
Rescue 169	(heard in r/check 22.07. 1997)
Rescue 177	(heard on SAR mission 23.07. 1997)
Rescue 178	(heard in r/check 01.08. 1997)
Rescue 193	(heard in SAR mission 03.04. 1998)
Rescue 194	(heard in SAR mission 03.04. 1998)
Rescue 339	(Puma helo heard in SAR ops 10.04. 1998 - 33 Sqn RAF Benson)
Rescue Dolphin 16	(Royal Navy Sea Link helo heard at 2142z on 24.02. 1999 in SAR op)
Rescue Mike Uniform	(heard in SAR Op 30.05. 1998)
Rescue Oscar Hotel (G-BHAH)	(heard in SAR Op 19.03. 1999)
Rescue Standby	(Heard with CW r/check - callsign MPYJ - 27.06. 1997) Transcript of CW Message heard at 0802 UTC: "GFF GFF de MPYJ QSA K" "MPYJ de GFF QSA 4 QRK 4 K" "de MPYJ QSA 5 QRK 5 K" "de GFF rtu QRU AR".
Rescue Whiskey India	(French Atlantique in SAR op 04.01. 1999)
Rescue X-Ray Foxtrot	(heard in SAR mission 03.04. 1998 - believed to be a Atlantique a/c)
Rider One	(heard 26.01.2000 at 1400z in r/check with Kinloss – Puma helo)
Rider Formation	(2 Puma helos departed EGGP at 1500z. Rider One had 6 pob, Rider Two 7 pob, rqsted listening watch!)
Rider Formation	(heard 08.11. 1999 at 1328z wkg Kinloss)
S 170	(heard in r/check 01.12. 1997)
S 171	(heard in r/check 26.02. 1998)
SAREX 01	(heard in r/check 31.03. 1998)
SAREX 05	(heard in SAR exercise 26.09. 1997)
SAREX 7TI	(heard in SAR exercise 17.08. 1998)
SAREX 11	(heard asking for start of exercise to be delayed 31.01. 1997)
SAREX 12	(heard 23.10. 1998 in SAR Exercise)
SAREX 13	(heard on exercise 27.11.97 and again on 10.02. 1998)
SAREX 31	(P7B - Nimrod MR2) - (Exercise Bright Eye)
SAREX 31	(heard 21.08. 1997 using CW, with Kinloss replying in USB)
SAREX 32	(heard on SAR Exercise - 10.09. 1997)
SAREX 33	(heard 21.06. 1999 in r/check)
SAREX 34	(heard in SAR Exercise 14.04. 1999)
SAREX 36	(heard 24.11. 1999 at 1338z wkg Kinloss)
SAREX 37	(heard 01.12. 1999 at 1414z wkg Kinloss)
SAREX 43	(heard 04.09.2000 wkg Kinloss in Exercise Yellow Scorpion)
SAREX 51	(heard at 1455z on 07.06. 1999 in r/check)
SAREX 122	(heard in SAR Exercise 19.06. 1998)
SAREX 126	(heard in r/check 06.05. 1998)
SAREX 129	(heard in r/check 06.05. 1998)
SAREX 130	(heard in r/check 04.12. 1998)
SAREX 138	(Exercise Bright Eye heard in r/check 12.05. 1997)
SAREX 140	(heard in exercise of Larne 13.03. 1998)
SAREX 180	(heard 02.03.2000 at 1757z in r/check with Kinloss)
SAREX 705	(Navy 705 heard being asked to change call 01.10. 1997)
SAREX Charlie Two Kilo (C2K)	(RAF Nimrod is SAR Exercise 04.01. 1999)
SAREX Victor Eight Papa (V8P)	(RAF Nimrod heard on 10.08.1998 in SAR Exercise with Kinloss)
SAREX Victor Nine Yankee (V9Y)	(heard 12.02. 1999 in SAR Exercise)
Sarex Seven Tango India (7TI)	(heard in SAR Exercise - 17.08. 1998)

Saver 20 (Norwegian helo heard 15.02. 1999 in r/check)  
 Saver 50 (Norwegian helo heard asking for r/check 09.09. 1997 + 23.05. 1999)  
 Saver 51 (Norwegian helo heard in r/check 03.12. 1998)  
 Saver 53 (Norwegian helo heard in r/check 27.11.1997)  
 Sea King 20 (heard 15.07.1998 at 2214z in r/check with Kinloss)  
 Sea King 25 (heard in ground r/check with Kinloss 0011z - 18.06. 1998)  
 Sea King 133 (heard in r/check 18.05. 1998 - said he'd ask for further checks!)  
 Sea King 139 (heard 12.10. 1998 at 2354z)  
 Sea King 599 (heard ground r/check 01.05.1998)  
 Seven Charlie Lima (7CL) (heard 21.09.1999 at 1216z in r/check)  
 Seven Juliet Yankee (7JY) (heard 22.06.2000 wkg Kinloss)  
 Seven Victor Bravo (7VB) (Nimrod MR2 changed call to SAREX 32 - 01.09. 1997)  
 Seven X-Ray Delta (7XD) (changed call to Rescue 11 for North Sea SAR)  
 Shannon Aeradio (r/check 05.07.1997 at 0814 UTC)  
 Shanwick Radio (heard asking for r/check 30.05.98 + 12.09.1998)  
 SHF 001 (Puma helo heard 24.11.1998 in r/watch)  
 SHF 003 (heard 26.02.1999 in r/check)  
 SHF 005 (Wessex helo heard in r/check 10.12.1998)  
 SHF 007 (heard at 1107z 25.02.1999 in r/check)  
 SHF 012 (heard 03.05.1999 in r/check)  
 SHF 016 (Puma helo heard 17.11.1998 at 1318z in r/watch over Irish Sea.  
 SHF 019 (heard in r/check 16.06.1999)  
 SHF 91 (Puma helo en route to EGNH and EGAA in r/watch 08.07.1998)  
 SHF 98 (Puma helo en route EGOV to EGAA - listening watch 29.08.1997)  
 SHF 99 (heard in r/watch 30.08.1998)  
 SHF230 (heard at 0848z 05.10.1998 wkg Kinloss)  
 SHF 334 (Puma helo heard c/down, and landing Salisbury Plain - 16.04.1998)  
 SHF 341 (heard 23.02.1999 in r/check)  
 SHF 344 (heard being called by Kinloss 16.06.1998)  
 SHF 393 (SHF 36393) (heard in r/watch 30.07.1998 - military Puma helo)  
 SHF 394 (heard in r/watch 31.07.1998)  
 SHF 486 (unknown helo on route from Kinloss to Ben Nevis - 27.05.1998)  
 SHF 500 (heard in r/check 01.07.1998 - en route to Lyneham!)  
 Sierra 21 (heard 11.03.1999 in r/check)  
 Sierra 23 (heard 11.03.1999 in r/check)  
 Sierra 477 (heard 18.10.1999 at 1459z wkg Kinloss)  
 Sierra Hotel Zero Two Two Seven (Wessex helo from EGAA heard 19.10.1998 at 1125z)  
 Sierra Two Romeo (S2R) (heard 17.04.2000 wkg Kinloss)  
 Six Bravo Romeo (6BR) (heard 30.11.1999 at 1343z clg Kinloss)  
 Six Kilo Golf 79 (6KG79) (heard in r/check 23.03.1998)  
 Six Mike Uniform (6MU) (RAF Nimrod heard working Kinloss 31.04.1999 before Sarex!)  
 Six Papa Mike (6PM) (heard 28.10.1999 at 1213z wkg Kinloss in SAR Op)  
 Skylark Formation (heard working Kinloss 17.07.1997 - callsign believed to be GPASU - leading a formation of Chipmunks en route to Kinloss via John o' Groats. Aircraft were escorted to Kinloss by S 137)  
 Sluff 95 (US KC135, heard asking if he could assist with SAR Op 30.04.1998)  
 SMG 01 (heard working Kinloss 22.12.1997)  
 SMG 08 (heard in r/check 12.05.1997 + 29.01.1998 + 30.03.1998)  
 SMG 09 (heard calling for r/check on 08.08.1997)  
 SMG 19 (heard in r/check 01.09.1997 & 07.07.1998)  
 SMG 34 (heard in Exercise 'Yellow Scorpion' on 15.09.1997)  
 SMG 38 (heard in r/check 06.09.1997)  
 SMG 40 (heard in r/check 03.04.1998)  
 SMG 42 (heard in r/check 06.01.1998)  
 SRD 40 (heard in r/check 06.05.1998)  
 SRD 99 (heard clg Kinloss then 'disregard!' 22.06.1998)  
 SRG 07 (heard at 1119z on 22.10.1998 in r/check & again 24.05.1999)  
 SRG 08 (heard in r/check 22.07.1998 + 25.08.1998)  
 SRG 09 (heard in r/check 06.05.1998 + 19.06.1998)  
 SRG 32 (heard clg for r/check 23.04.1998 & 06.07.1998)  
 SRG 33 (heard 14.12.1998 in r/check) & (01.09.1999)  
 SRG 34 (heard in r/check 06.05.1998 + 29.09.98 + 05.11.1998)  
 SRG 36 (heard 24.11.1999 at 1303z in r/check with Kinloss)  
 SRG 37 (heard 09.04.1999 in SAR training exercise)

SRG 040 (heard in r/check 03.07.1998 + 09.07.1998 - believed to be from RAF Valley)  
 SRG 41 (heard in r/check 20.05.1999)  
 SRG 42 (heard in Exercise Yellow Scorpion off Ireland 01.06.1998)  
 SRG 43 (heard 21.08.2000 airborne from St Mawgan in r/check with Kinloss)  
 SRG 44 (heard in r/check en-route to Weston Super Mare 08.04.1998)  
 SRG 60 (heard 04.02.2000 at 1156z in r/check with Kinloss)  
 SRG 121 (heard in r/check 06.05.1998)  
 SRG 122 (heard in r/check 07.05.1998)  
 SRG 123 (heard in r/check 12.05.1998)  
 SRG 125 (heard in r/check 06.05.1998)  
 SRG 126 (heard in r/check 22.05.1998)  
 SRG 127 (heard in r/check 22.05.1998)  
 SRG 128 (heard wkg Kinloss 08.05.1998)  
 SRG 129 (heard in r/check 20.07.1998)  
 SRG 130 (heard in r/check 21.07.1998)  
 SRG 131 (heard wkg Kinloss 15.05.1998)  
 SRG 132 (heard in r/check 07.05.1998)  
 SRG 132/Mobile (heard with r/check 11.07.1997)  
 SRG 133 (heard 15.02.1999 in r/check)  
 SRG 137 (heard wkg Kinloss 12.05.1998)  
 SRG 139 (heard at 2255z on 15.08.1998 in ground radio check)  
 SRG 169 (heard in r/check 06.05.1998)  
 SRG 170 (heard in r/check 16.07.1998)  
 SRG 171 (heard in r/check 22.04.1998)  
 SRG 181 (heard 02.12.1999 at 1803z - spare helo en-route Chivenor from St Mawgan)  
 SRG 182 (heard 12.10.2000 operating out of St Mawgan assisting flooded areas)  
 SRG 183 (heard 12.10.2000 operating out of St Mawgan assisting flooded areas)  
 Sierra 193 (heard in r/check 22.07.1998)  
 Sierra 194 (heard in r/check 21.07.1998)  
 Stavanger Rescue (r/check 05.07.1997 at 0930 UTC, and again at 0927z on 10.04.1998)  
 Stetson Formation (heard 16.10.2000 in r/check - 2 Pumas from Aldergrove)  
 Swallow 01 (heard 03.02.1999 at 1435z in r/check)  
 Swallow 06 (heard 04.02.1999 at 1211z in r/check)  
 Swallow 16 (heard in r/watch 30.09.1997 - en route EGAA to EGOY)  
 Swallow 20 (heard in r/check 12.12.1998) - Wessex from Aldergrove)  
 Swallow 68 (heard 05.02.1999 at 1239z in r/check)  
 Swallow 69 (heard in r/check 11.09.1997 - Wessex helo 72 Sqn)  
 Swallow 72 (heard in r/check 29.08.1997 + 04.08.1998)  
 Swallow 73 (heard in r/check 14.11.1997)  
 Swallow 91 (Wessex helo heard in r/check 20.03.1998 - en route to Aldergrove)  
 Swallow 92 (72 sqn Northern Ireland - heard in r/check 24.01.1997 + 28.07.1998)  
 Swallow 99 (heard 26.05.1998 - closing down training, returning to Valley)  
 Swallow Formation (heard 26.10.1998 at 1019z asking for r/watch)  
 Swansea Coastguard (heard 04.11.1998 wkg Kinloss and Rescue 193 in SAR Op)  
 Swedeforce 89 (heard in r/check 10.06.1998 - landing at Prestwick)  
 Swedic Uniform 94 (radio check - en route Island in North Sweden)  
 Swedish Coastguard 583 (heard 12.05.1998 - en route to RAF Kinloss!)  
 Swift 140 (heard in r/check 03.05.1998/15.05.1998/18.05/1998/17.07.1998)  
 Tango One Whiskey (T1W) (heard clg Portland 27.04.1998 - informed it was wrong frequency)  
 Tango 10 (heard 03.04.2000 at 1309z wkg Kinloss)  
 Tartan One (helo) (heard in r/check with Kinloss - en route to Campbeltown)  
 Tartan One (helo) (Sea King helo ex-Med Rescue 178) wkg Kinloss & J7H 05.11.1998)  
 Three Golf X-Ray (3GX) (heard 12.06.2000 in r/check with Kinloss)  
 Three India Mike 94 (3IM94) (Puma helo en-route to EGAA from EGOV heard in r/watch 18.05.1998)  
 Three Mike India (3MI) (RAF Nimrod heard 05.11.1998 at 1418z in r/check)  
 Three Oscar X-Ray (3OX) (heard 23.09.1999 at 1702z wkg Kinloss)  
 Tiger One (heard in sitrep 10.06.1997)  
 Tiger 12 (heard in r/check at 1951z On 23.06.1998)  
 Tiger 52 (heard in r/check 29.08.2000 with Kinloss)  
 Tiger 58 (heard 02.09.1999 at 1422z wkg Kinloss en route to Ulster)  
 Tiger 60 (heard 11.09.1999 at 0959z in r/check with Kinloss)  
 Tiger 62 (heard 28.03.2000 at 1449z wkg Kinloss - "Rqst radio test!").  
 Tiger 65 (heard 17.11.1999 at 1323z in r/check with Kinloss - "Puma helo")  
 Tiger 74 (heard 04.06.1999 in r/check)

Tiger 88 (heard in r/check on 03.02.1998 - en route to EGAA)  
 Tiger 94 (heard in r/check 11.11.1998)  
 Tiger 112 (heard in r/check 26.04.1999)  
 Topic 36 (heard in r/check 01.04.1998 - believed to be a RAF Chinook)  
 Topic 48 (heard in r/check 01.04.1998)  
 Twister 2 (Puma helo HEARD 27.07.1998 r/qsting r/watch from Carlisle to RAF Leuchars - Callsign 98 lists this as from 33 Squadron RAF Benson!).  
 Twister Formation (heard at 1601z 13.08.1998 w/kg Kinloss - "Departed EGXU for EGUB (RAF Benson) 3 Pumas, two with 8 pob, one with 9 pob!").  
 Two Foxtrot Victor (2FV) (heard 25.10.1999 at 1121z in r/check with Kinloss)  
 Two Hotel Delta Delta (2HDD) (heard in SAR op 30.04.1998 - possibly RAF Rescue Launch 'Halifax!')  
 Two Hotel Delta Delta (2HDD) (heard at 1500z on 13.08.1998 in r/check with Kinloss - "Position report - 55:29.3N 004:59W, course north 16 knots, eta Glasgow 1900z - next call on arrival!")  
 Two Juliet Zero Six (2J06) (heard in r/check 26.03.1998)  
 Two Sierra Alpha (heard with sitrep 15.06.1998)  
 Two Victor Lima Uniform (2LVU) (heard clg Architect, but worked by Kinloss 17.06.1998) (\*Believed to be AFV Hampden - RAF Rescue Launch!)  
 Two Victor Lima Victor (2VLV) (RAF support vessel heard 20.09.2000 w/kg Kinloss en route to Plymouth)  
 Uniform Five November (U5N) (heard in r/check 02.10.1997 - en route Kinloss)  
 Uniform Seven Tango (U7T) (heard in SAR Op 16.06.1998 - believed to be HMS Bulldog!)  
 Valentia Radio (heard at 1609z in r/check with Kinloss)  
 Valley Rescue (heard asking for 'Ground Radio check' 19.09.1997 & 30.05.1998)  
 Victor Four Uniform (V4U) (heard 02.03.2000 at 1515z w/kg Kinloss)  
 Victor Nine Yankee (V9Y) (heard 12.02.1999 at 1322z in r/check)  
 Victor Two Echo (V2E) (heard 21.02.1999 in r/check)  
 Victor 91 (Puma helo - en route from Warton to Aldergrove - 06.11.1997)  
 Vortex 001 (heard 24.08.1999 in r/watch with Kinloss, en-route RAF Valley)  
 Vortex 002 (heard 09.08.1999 in r/watch with Kinloss, en-route Aldergrove)  
 Vortex 003 (heard 05.11.1999 at 1332z w/kg Kinloss - en route to Wales)  
 Vortex 004 (heard 10.08.1999 in r/watch from Wales to Northern Ireland)  
 Vortex 005 (heard 19.01.2000 at 1400z in r/check with Kinloss)  
 Vortex 007 (heard 04.02.2000 at 1205z in r/check with Kinloss)  
 Vortex 010 (heard 12.08.1999 in r/watch with Kinloss)  
 Vortex 011 (heard 05.01.2000 at 1254z in r/check with Kinloss)  
 Vortex 012 (heard 24.03.2000 at 1411z clg Kinloss for r/check - Puma helo)  
 Vortex 019 (heard 02.12.1999 at 1302z w/kg Kinloss)  
 Vortex 020 (heard 17.10.2000 at 1318z w/kg Kinloss)  
 Vortex 252 (heard 19.10.2000 in r/check with Kinloss)  
 Vortex 342 (heard 20.10.2000 in r/check with Kinloss)  
 Vortex 344 (heard 01.09.1999 in r/check with Kinloss)  
 Vortex 353 (heard 19.10.2000 in r/check with Kinloss)  
 Vortex 365 (heard 17.01.2000 at 1413z in r/check with Kinloss)  
 Vortex 394 (heard 02.09.1999 at 1246z w/kg Kinloss - "Entering Snowdonia")  
 Vortex 454 (heard 05.01.2000 at 1345z in r/check with Kinloss)  
 Vortex 457 (heard at 1147z on 14.07.1999 in r/watch)  
 Vortex 492 (heard 01.07.1999 in r/watch)  
 Vortex Formation (heard 09.09.1999 at 1642z in r/check - "2 Puma helos from West Freugh")  
 Warlock 2 (heard in r/check 11.06.1998)  
 Warlock 33 (heard in r/check 17.11.1997)  
 Warlock Formation (Puma helos heard in r/watch 18.05.1998 - en route to Carlisle)  
 Warship Bicester (HMS Bicester - M36 - Mine Countermeasure ship on 21.06.1999 in Medevac)  
 Watchdog 65 (heard 07.03.2000 at 1458z clg for Ground Radio Check - Kinloss replied and he apologised and said he should have been on another channel!)  
 Watchdog 92 (heard 14.04.1999 w/kg Kinloss)  
 Watchdog 94 (heard in SAR mission 17.09.1997)  
 Watchdog Alpha November (heard in SAR mission 13.01.1998)  
 Watchdog Delta Hotel (heard in SAR mission 13.01.1998)  
 Wessex 19 (heard 08.10.1998 in r/watch with Kinloss)  
 Wessex 140 (en-route to EGOY - heard 26.01.1998)  
 Westland One (heard in r/check 27.08.1997 - possible replacement for MU?)  
 Westland One (helo heard 08.07.1998 in r/check)  
 Westland Four (heard asking Kinloss for r/check 08.09.1997 + 07.04.1998)

Westland Five	(heard 10.08.1998 clg Kinloss for a r/check)
Westland Six	(heard in r/check 03.09.1998)
Westland 06	(heard 13.10.1999 at 1447z in r/check with Kinloss)
Westland Seven	(heard 10.04.2000 in r/check with Kinloss)
Westland Eight	(heard in r/check 13.10.1997)
Westland 08	(heard in r/check 27.08.1999)
Westland Ten	(heard in r/checks 29.06.1998 & 08.07.1998 & 20.08.1998)
Westland 120	(called for r/check 17.07.1997)
Whiskey Two Foxtrot (W2F)	(RAF Nimrod heard 10.12.1998)
Wickham 31	(heard 31.03.2000 at 1135z wkg Kinloss)
Wildway Formation	(believed to be a helo formation from RAF Aldergrove - heard at 0858z 23.07.1998 in r/check with Kinloss Rescue)
?? 59	(US a/c calling for r/check!)
X-Ray Nine Foxtrot (X9F)	(asked for QSP to Faslane Ops on 17.02.1998)
Zephyr 90	(Chinook helo in r/watch 23.11.1998)
Zero November Charlie (0NC)	(heard 20.09.1998 at 2134z clg Culdrose Ops and Kinloss - HMS Ocean).
Zulu One Lima (Z1L)	(heard 30.11.1999 at 1430z in r/check with Kinloss)
Zulu Zero Charlie (Z0C)	(told to adopt callsign Sarex 32 - 27.04.1998)
Zulu Zero Papa 91	(heard in r/check 20.09.1998).

#### **KLAIPEDA RESCUE:**

#### **(LITHUANIA)**

Gotland Rescue	(heard in daily r/check 25.12.1998)
----------------	-------------------------------------

#### **KOKSIDJE RESCUE:**

#### **(BELGIUM)**

Belgian Air Force 49	(heard at 1353z clg 'Belgian Air Force Search & Rescue' (no reply)!)
Belgian Air Force 701	(heard in r/check 13.10.1997 + 04.08.1998 + 12.10.2000)
Belgian Air Force 91	(heard with r/check 14.07.1997 + 18.06.1998)
Belgian Air Force 901	(heard in r/check 06.11.1997)
Belgian Air Force 92	(heard in r/check 09.09.1997 at 1207z + 22.06.1998 at 1449z)
Belgian Air Force 93	(heard with r/check 22.07.1997)
Belgian Air Force 941	(heard in r/check 0605.1997)
Belgian Air Force 94	(heard with r/check 30.07.1997)
Belgian Air Force 95	(heard with r/check 30.07.1997 + 15.07.1998)
Kinloss Rescue	(heard in comms 19.04.1998 assisting with contact to Rescue 91)
Rescue 91	(heard in r/check 19.04.1998)
Rescue 92	(heard in r/check at 1628z on 30.05.1999)

#### **KURESAARE RESCUE:**

#### **(ESTONIA) (MRSC KURESAARE)**

Gotland Rescue	(heard in daily r/check 1307z - 02.03.1998)
----------------	---

#### **MALIN HEAD COASTGUARD RADIO:**

#### **(REPUBLIC OF IRELAND MRSC)**

EI-MES	(heard clg for r/check at 1313z on 12.04.1998 - no reply)
Kinloss Rescue	(heard in r/check 01.09.1998)
Palagia	(m/v in medevac heard working Malin Head CG on 6300 kHz)
Rescue 11	(heard in r/check during SAR Op 19.05.1998)
Rescue 12	(heard wkg Clifden and Malin Head Radio 18.03.1999 in SAR Op)
Rescue 115	(heard in r/check with Malin Head 19.05.1998 still problems with HF Tx)
Rescue 115	(heard trying to call Malin - having problems - 24.04.1998 at 0055z)
Rescue 110	(heard in SAR Op 01.09.1998)
Rescue 177 (Navy)	(heard in r/check 01.04.1998 at 1358z during SAR off Donegal)

#### **PLYMOUTH RESCUE:**

#### **(Former Southern United Kingdom RCC - South of 52.30 N)**

The Plymouth ARCC closed at 1200 UTC on the 1<sup>st</sup> of December 1997. The station continued to provide back-up until the 12<sup>th</sup> of December. On that date a closure ceremony and flypast took place at the Maritime HQ. As it closed down its operation on 5680 kHz on the 1st of December at 1200 UTC, it called all the aircraft it was keeping watch with and delivered the following message:

"Sierra 125, Sierra 169, Sierra 193 and Alpine 95, this is Plymouth Rescue now ceasing operations. Contact your new controlling agency Kinloss Rescue, best wishes and safe flying. This is Plymouth Rescue out."  
Kinloss then welcomed all the above stations with the following message:

"Sierra 125, Sierra 169, Sierra 193 and Alpine 95, this is Kinloss Rescue. ARCC Kinloss has assumed operational control from ARC Plymouth at time 1200. Welcome, we look forward to providing you with our best service in the future over."

All four stations then called Kinloss and confirmed the message. The information below is included for historical reference only, and because many of the callsigns shown may now be audible working Kinloss Rescue.

Alpine 95	(heard in r/check 05.07.1997 - 0648 UTC)
Coastguard IJ	(Coastguard India Juliet heard 05.11.1997)
Coastguard WB	(Coastguard Whiskey Bravo heard 15.07.1997)
Echo Sierra	(heard in r/watch 19.09.1997 - EIMES en route Ireland)
GUYW	(Believed to be HMS Guernsey involved in SAR mission with R51 and R193 to evacuate crewman suffering from suspected Heart Attack on 09.09.1997)
G9BXT	(heard in r/check 19.08.1997 at 1456z)
G9BXT	(heard testing again 01.09.1997)
Kinloss Alternative	(heard in r/check 28.08.1997)
Navy 177	(heard asking why Kinloss wasn't on line - they were off air due to a power failure - 28.08.1997)
Navy 501	(asked to assist in SAR by Brixham CG 07.07.1997)
Navy 822	(heard asking for radio watch 22.07.1997)
Navy 824	(asking for message relay to 771 sqn 30.06.1997)
Navy Zulu Papa	(heard in r/check 09.07.1997 2250z)
PC270	(called for r/check - no response!)
Rescue 51	(heard on SAR mission 11.07.1997)
Rescue 123 (SRD)	(heard in r/check 22.09.1997 - en route St Mawgan)
Rescue 125 (SRD)	(heard in r/check 28.04.1997)
Rescue 126 (SRD)	(heard in SAR mission 17.07.1997) (SAREX 126)
Rescue 169 (SRD)	(heard in SAR mission 11.07.1997)
Rescue 170 (SRD)	(heard with r/check 15.07.1997)
Rescue 193 (S/Navy)	(heard in SAR mission 11.07.1997)
Rescue 194 (Navy)	(heard in SAR mission 11.07.1997)
RFR21L1 (Rafair)	(heard with posrep. 06.05.1997)
RFR21L2 (Rafair)	(heard with posrep. 06.05.1997)
S 129	(ops normal - Westminster 01.09.1997)
Sardine Formation	(9 a/c asking for radio watch 30.06.1997)
SAREX 01	(heard in SAR Exercise 10.09.1997)
SAREX 126	(heard in r/check 06.05.1997)
SAREX 170	(heard in SAR Exercise 12.09.1997)
Sierra 23	(heard in r/check 10.06.1997)
SMG 09	(heard in r/check on 08.08.1997)
SMG 19	(heard in r/check 09.05.1997)
SMG 32	(heard with r/check 09.07.1997)
SMG 34	(heard in r/check 11.06.1997)
SMG 35	(heard in sitrep 16.05.1997)
SMG 36	(heard with r/check 25.04.1997)
SMG 37	(Exercise Yellow Scorpion)
SMG 40	(heard in sitrep 15.05.1997)
SMG 41	(heard with r/check 30.04.1997)
SMG 42	(heard with r/check 09.07.1997)
SMG 81	(heard with r/check 07.07.1997)
SMG 85	(heard with r/check 07.07.1997)
SMG 86	(heard with r/check 04.07.1997)
Workshop 402	(heard in ground r/check 02.10.1997)

**REYKJAVIK RADIO:****(ICELAND)**

Coastguard 29

(heard 07.11.1999 wkg RCC Iceland in SAR Op)

**RIGA RESCUE:****(LATVIA)**

Gotland Rescue  
LAF 145 (helo)  
LAF 180 (helo)  
Sarex Nimrod (RAF)  
Sweden Air Rescue

(heard with daily r/check at approx. 1300z)  
(heard in SAR Exercise 11.09.1997)  
(heard in SAR Exercise 11.09.1997)  
(heard in SAR Exercise 11.09.1997)  
(heard in SAR Exercise 11.09.1997)

**RCC MALTA:****(MALTA)**

IAOE (DRIADE)  
ICOE  
ICI  
9CU  
G0A

(heard in SAR Op 06.12.1998)  
(heard in SAR Op 06.12.1998)  
(heard in SAR Op 06.12.1998)  
(heard in SAR Op 20.05.1999)  
(heard clg 9CU 21.05.1999)

**SHANNON AERADIO:****(REPUBLIC OF IRELAND)**

EIMES  
EIMES  
Kinloss Rescue  
Papa Uniform  
Rescue 115

(Shannon helo - heard in r/check 15.07.1997)  
(heard calling ETL 22.08.1997)  
(heard in r/check 05.07.1997 - 0814 UTC)  
(heard calling for r/check 13.10.1997)  
(heard in r/check with 'Dublin Main Rescue Centre' 22.03.1998)

**SHANWICK:****(REPUBLIC OF IRELAND/UK)**

Rescue 12  
Shanwick  
Shanwick Radio  
Kinloss Rescue  
Kinloss Rescue  
unknown Speedbird a/c

(heard 20.09.1998 at 2242z wkg Shanwick on 5598 kHz)  
(heard 'testing 1-2' at 2236z - 09.07.1997)  
(testing 1-2 1-2 heard on 02.09.1997)  
(heard asking Kinloss for QSP to Rescue 11 on 31.12.1997)  
(heard in r/check 03.02.1998 + 30.05.1998 + 12.09.1998)  
(heard clg him 1131z 10.06.1998)

**STAVANGER RESCUE:****(NORWAY) SOUTHERN NORWEGIAN RCC**

AFB 701  
Charlie 14  
Danish Air Force Rescue 249  
JAG  
Kinloss Rescue  
Kinloss Rescue  
MAL  
Mission 4733  
Rescue 715  
Saver 10  
Saver 42  
Saver 53  
Sweden Air Rescue  
UUS

(Alpha Foxtrot Bravo)  
(heard calling them with no reply on 11.07.1997)  
(heard in SAR Op 24.10.2000)  
(Juliet Alpha Golf)  
(called them for r/check 05.07.1997 at 0930 UTC)  
(heard in r/check at 1040z 07.05.1998)  
(Mike Alpha Lima)  
(heard in SAR Op 24.10.2000)  
(heard 24.02.2000 wkg Stavanger Rescue)  
(heard in r/check 01.03.1999)  
(heard in r/check at 2100z on 25.05.1998 + 01.09.1998)  
(heard in r/check 27.11.1997)  
(heard in r/check 12.09.1997)  
(Uniform Uniform Sierra)

**SWEDEN AIR RESCUE:****(SWEDEN)**

Air Force 276 (Danish)	(heard wkg Sweden Air Rescue 13.05.1998)
Bodo Rescue	(heard in r/check 15.07.1997)
Danish AF Resc. 276	(heard in r/check 17.07.1997)
Hotel 90	(heard in r/check 23.03.1998)
Hotel 91	(heard in r/check 09.03.1998)
Hotel 92	(heard in r/check 23.03.1998)
Hotel 93	(heard in r/check 14.08.1998)
Hotel 94	(heard in r/check 04.03.1998)
Hotel 96	(heard in r/check 03.03.1998)
Hotel 98	(heard in r/check 16.09.1998)
Hotel 99	(heard in r/check 03.03.1998)
Karup Rescue	(SAR mission with Rescue 276 - 07.07.97)
Quebec 90	(heard in r/check 21.10.1997)
Quebec 98	(heard in r/check 10.09.1997)
Quebec 99	(heard in r/check 22.10.1997)
SAREX Golf 91	
SAREX KBV 587	(heard in SAR Exercise 10.09.1997)
SAREX LY 925	(heard in SAR Exercise 10.09.1997) (LY925 US a/c?)
SAREX Nimrod	(heard in SAR Exercise 10.09.1997) (RAF Nimrod)
SAREX V15	(Exercise Bright Eye - helo)
SAREX U93	(heard in SAR Exercise 10.09.1997)
SAREX Yankee 69	
SAREX 180	(heard in SAR Exercise 10.09.1997)
SAREX 240	(Exercise Bright Eye)
Saver 50	(heard 23.09.1999 at 0936z clg Sweden Air Rescue)
Swedish CG 587	(heard in r/check 22.04.1997)
Swedic Uniform 94	(Asking Kinloss for r/check 25.06.1997!)
Yankee 61 (helo)	(heard in SAR Exercise 11.09.1997)
Yankee 63 (helo)	(heard in r/check 04.07.1997)
Yankee 64 (helo)	(heard in SAR Exercise 11.09.1997)
Yankee 65 (helo)	(heard in r/check 29.01.1997)
Yankee 67 (helo)	(heard calling 10.09.1997)
Yankee 68 (helo)	(heard in r/check 02.09.1997)
Yankee 69 (helo)	(heard with r/check 22.07.1997 + 22.06.1998)
Yankee 70 (helo)	(heard with r/check 24.07.1997)
Yankee 71 (helo)	(heard calling 02.07.1997 & in SAR 16.05.1998)
Yankee 73 (helo)	(heard in QSO 05.08.1997 & SAR Mission 06.07.1998)
Yankee 74 (helo)	(heard in r/check 27.01.1997 + 10.02.1998)
Yankee 75 (helo)	(heard in r/check 05.08.1997)
Yankee 76 (helo)	(heard in r/check 22.10.1997)

**Note#** Yankee 61 to Yankee 76 are 11th Heli Division Swedish Navy)  
Yankee 891 (heard in r/check 23.03.1999)

#### TALLIN RESCUE:

#### (ESTONIA)

Gotland Rescue	(heard in daily r/check 1303z - 27.02.1998)
Saver 53	(heard wkg Tallin 1950z on 16.09.2000)

#### VALENTIA COASTGUARD RADIO:

#### (REPUBLIC OF IRELAND MRSC)

Charlie 253	(heard 04.05.2000 wkg Valentia Coastguard)
CROSS Corsen	(heard in radio test at 1529z on 29.11.1999)
EI-MES	(heard being called for r/check at 1124z on 30.03.1998)
Falmouth Coastguard	(heard being worked in r/check at 1136z on 30.03.1998)
Finisterre MRC	(heard being called in SS for r/check at 1224z on 30.03.1998)
Kinloss Rescue	(heard in r/check at 1137z on 30.03.1998)
Rescue 11	(heard in SAR Op 17.07.1998)
Rescue 51	(heard 08.12.99 at 1740z wkg Rescue 51 in SAR Op)
Rescue 115	(heard in SAR OP 17.07.1998)
Rosslare Radio	(heard being called for r/check at 1127z on 30.03.1998)
Kinloss Rescue	(heard in test call and r/check at 1021z on 02.04.1998)

## OTHER STATIONS HEARD ON 5680 kHz:

Aberdeen Coastguard	Heard 30.04.99 on 5678 telling fishermen to QSY away from 5680!
Architect (RAF)	Heard with 1-5 test at 0950z - 05.07.97
Architect (RAF)	Heard in r/check with Kinloss Alternative 28.08.97
Architect (RAF)	Heard calling P8U for r/check on 09.09.97 at 1310z
'B E I N'	Letters repeated in CW under Bubble Jammer 1758z 06.08.97
Bubble Jammer	Heard causing interference at 1651z On 02.08.97 - Kinloss heard telling stations to use 4724 kHz to avoid the heavy interference (Unid Italian - Navy?) wkg Charlie Foxtrot Unidad 05.11.98)
Corvetto?	Heard calling EAPA in Spanish at 2154z on 13.05.98
CTFI	Heard with 1-5 test at 1233z - 08.07.97
Culdrose (RNAS)	calling 'MRCC Bremen - test test test' - no reply. 2144z - 09.07.97
DBAK Wilhelmsheisen?	heard at 1740z clg Montreal Radio!
Delta Oscar X-Ray	repeated vvv's and test message several times - 1551z 23.04.98
EAD3/ED26	Heard with CW message at 0057z on 12.07.97:-
EBA (Spanish Navy)	"CQ CQ CQ de EBA EBA EBA Navarea Three Navarea Tres CN"
Finner Ops (IRL)	Heard calling Glenhead Radio 20.11.97
F9Q	Heard at 2007z on 08.07.2000 wkg V2Q.
F9Q	Heard at 2030z on 08.07.2000 wkg Z5B.
F9Q	Heard at 2047z on 08.07.2000 wkg E2P and J2F.
German YL Numbers Station	Heard at 2020z on 11.07.99 with - "32587 32587 32587 06321 32"-
GPY 1	unid. CW station after shortly after 'GFF CW Test'
GWCE	Heard with CW marker 26.01.97
IJC	Heard clg IOEV 06.12.98
LC88	Heard at 1123z on 10.09.98 clg Gdynia)
Longyear Radio	Heard 11.11.98 wkg LN-OMX)
Lufthansa 527	Heard at 0130z on 04.07.98 clg Dakar - "Selcal 'MRDG!'".
Mac 734	Heard wkg McChord (AFB?) 30.05.98 at 2330z
Mike Six India (M6I)	USAF heard 17.11.99 at 2359z with EAM message: "BVMQBM BQBBBFZFFD2D3BD0DHGWFNHW - Mike Six India out!".
Monarch 074	Heard calling Lajes? LPLA for wx - 11.07.97
'Northgate - C6LU7'	Heard at 2316z clg Farima Pilot, then Yennarka!
N7R	Heard at 2101z on 12.07.2000 clg V8I
One Kilo Kilo	Heard 18.04.99 - believed to be Australian military in Malaysian SAR Op.
Portishead Radio	Heard calling Watchdog 94 on 19.09.97
PUMA 15	RAF Puma helo (Vortex 004) clg AWZD (thought he was on UHF channel!)
R110 (IRL)	Heard calling Glenhead Radio IRL 20.11.97
Rescue 128	Heard calling 'Vessel Oriana' on 17.07.97
Russian Man	'Numbers' station at 1800z on 08.09.98 with short '624' message!
Scottish Fishermen	Heard being asked to QSY by Kinloss at 1552z on 06.11.97
S7H	Heard at 2037z on 08.-7.2000 wkg J2F - and asking whereabouts of the Alligator Link Co-ord.
Swiss Air 146	Heard at 0008z on the 04.07.98 clg Dakar.
TC 832	Heard at 2359z 11.08.98 wkg unid station (but heard with something like: "Tacanowitz this is Transcom 832!".
Tingstäde Radio	Gotland, Sweden - heard giving 2182 Nav Warning! 24.01.97
Thule, Thule	(sounded like US mil YL with piptone at end of overs) at 1936z clg Alert Radio!
Tyne Tees Coastguard	(heard 01.12.99 at 1736z wkg Rescue 51 in a North Sea SAR Op)
Unid. CW Station	Heard sending 5N & 5L groups - hand sent with repeats to unid. station under unid. jammer at 1840z on 02.08.97
Yarmouth Coast Guard (UK)	Heard 30.09.98 at 1021z with "Testing 1-2-3-4-5!".
Yarmouth Coast Guard (UK)	Heard 22.11.98 clg THC Patricia at 1619z)
Yeovil Ops (UK)	Heard clg Lima Five Romeo (L5R) at 1726z.
2VLU	Heard at 1124z clg Architect - Kinloss replied with r/check.

## EUROSAR DATABASE - The United Kingdom & The Rest Of Europe:

### PART NINE:

### CREDITS & SOURCES

No publication such as this could be compiled without the assistance of a number of people, or a lot of good and credible information sources. I'm very grateful to all the following friends and fellow dxers for their help and assistance, without which this task would have been a very difficult one to complete. Thanks everyone!

### **Contributors:**

Andrew Brill  
Ary Boender  
Alan Doherty  
Dave Harrison  
David Pickard  
Donal Leahy  
EuroSAR/SARWATCH Mailing List  
Finbar O'Connor  
Georges Schaul  
Graham Tanner  
John Evans  
John Svendsen  
Lionel Roithmeir  
Martin Briscoe  
Mike Trodd  
Neil Robertson  
Philip Doherty  
Paul Davies  
R.D.Baker  
Roger Caird  
Roger E. Haddock  
Roger Harrison  
Terry Mooney  
Tom Hunter  
WUN Mailing List and Newsletter

**My sincere apologies if I've missed anyone else off the list.**

### **Information Sources:**

Admiralty Lists of Radio Signals	Royal Navy Callsign List by John Evans
Aerad Europe & Middle East Supplement	Soeren Christensen
Aeronautical Radio Handbook by Michiel Schaay	Utility Address Handbook by Reinhard Klein-Arendt
Aircraft Illustrated (UK Aviation Magazine)	Various official and unofficial websites
Air Pictorial (UK Aviation Magazine)	WUN Loggings, Newsletters and Website
Airwaves 98	Macmillan Nautical Almanac
Annual Summary of Admiralty Notices To Mariners	Lifeboat Magazine
British Warships & Auxiliaries 1998/99	Mountain & Cave Rescue Handbook
Callsign 98	Navy News
DoD Publications	QSL Information
EUNL Website and Newsletter	RAF Flight Information Publications
Flight International (UK Aviation Magazine)	RAF News
German Navy Callsign List of Ships by Andreas Heymann	RAF Yearbooks
HM Coastguard publicity material	Rescue by Paul Beaver & Paul Berriff
Irish Air Corps 1922-1997	