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WORLDWIDE UTE NEWS
An Electronic Club Dealing Exclusively in Utility Stations

Special Topics Report 09 November 2003

**** 26-30 MHz review ****
by Ary Boender (e-mail: ary@luna.nl)

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During the past few years I received quite a lot of requests for a special about the "non standard" stations that are typical for the frequency range of 26 MHz and higher. I finally have compiled a list that includes the most often reported stations between 26 and 30 MHz. I do however realize that the list is far from complete.

Except for the regular services as found in frequency guides (maritime, fixed, amateur, CB and broadcasting stations), many other stations can be found between 26 and 30 MHz. Lots of fishing beacons, for instance. I have not listed them in this document but I do mention them from time to time in the Utility Round-up column in the WUN newsletter. Also not listed are the pirate stations that pop up every now and then or the digital utility stations. So what did I list? You will find a large transport selection, mainly taxi companies that are often observed in the 26 MHz band; further broadcasting station studio feeds; an item about Irish church transmissions on 27 MHz; and an Australian station overview.

As I already said, I did not have the intention to jot down the ultimate High End HF frequency list but I hope that it contains enough info for you to identify a number of these "non standard" stations that make this part of the spectrum interesting. As this is a "living" list, it is quite possible that a number of the listed stations are no longer on the air or that other stations occupy the frequencies.

I really have to say THANKS!!! to all the dxers who have helped me with this list, especially Dave Crawford, Guido Schotmans, Max van Arnhem, Roger Caird and Dmitri. I couldn't have done it without you, guys.

Comments and corrections are most welcome.

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::: BROADCASTING STATIONS

Broadcast Auxiliary Stations. Studio links and cue stations explained by our Belgian friend Guido Schotmans.

<http://dxing.hypermart.net/>

A special kind of usage of the high frequencies is found around 26 MHz: the so-called Studio links and Cue stations (*). Especially in the United States this kind of station link is still in use. A couple of them can also be found in Europe and Latin America. The number of these stations is small. Most of these stations are probably using much higher frequencies nowadays, because they are less affected by long distance propagation.

The system of Cue links is mostly used for "pre-delay" monitoring by the stations' journalists and other personnel when doing remote broadcasts. The main broadcasting channel of the station is very often delayed for about seven seconds to allow the studio operator to remove anyone using profane language on call in shows. These feeds can also be interrupted by the studio operator to give ques and information to the personnel in the field. Stations using this kind of link usually use the narrow FM mode (NFM). For certain receivers used by hobbyists, this can be a problem, but a lot of modern tabletop receivers have this mode

on board. It is also possible to tune to a station in NFM by using the AM mode and tune a little bit aside from the nominal frequency. In fact this is making use of an unintended side effect of this mode. Besides, there are also a few station links that make use of AM-mode.

Of course you have to take the propagation rules into account when you'll try to hear these stations. Reception will only succeed when the reflection points in the ionosphere between transmitter and receiver will be in daylight. When you want to hear WFLA from Tampa, Florida on 25870 kHz -the station that guarantees to be most successful- you'll better try in the late afternoon. That is, assumed you are listening in Western Europe. Stations coming from the east are better heard in the morning.

Reception is usually not very stable, but every now and then the signal holds at a fair to good level. Especially around 1530 hours UTC you can expect the signals to rise out of the noise. It's also interesting that you don't need specialized antennas to receive these NFM-studio links. It costs a lot more of an effort to receive local US stations on the medium wave band.

Details about these stations are very scarce. They are not found in publications like the world Radio and TV Handbook or in one of the Klingenfuss publications although these are in fact utility stations. During last year, there was a lot of discussion on the internet mailinglists. The list on the previous page was compiled from own observations and from messages that appeared in the Hardcore and A-DX mailinglists. This list of studio links and Cue stations is most probably not complete and maybe we can discover new stations according as the propagation conditions proceed.

Finally, don't think that everything that sounds like a broadcast station on this high end of the shortwave spectrum is a studio or Cue link. There are also a lot of harmonics (multiple of the transmitter's fundamental frequency) around there produced by transmitters mostly of an older generation. Furthermore, it appears also that the CB-folks relay local broadcasting stations.

(*) A Cue is a prompt and the most likely to be heard in connection with studio work i.e. 'Cue track 1' would mean get track one ready to play. (Jim Watson, IBB Support Engineer, Sri Lanka)
Correct English word is cue, but some Americans tend to use the word que

Wishing you a good Cue DX.

Guido Schotmans.

25705	VEN		Radio Caracas studiofeeder
25710	NFM	F	Radio Neige. Power 3-80 w. Most of the programming originates from R.Nostalgie.
25775	Mix	F	TDF, Rennes. Power 200watt. Field trials for DRM Consortium
25845	NFM	F	Comite Departemental du tourisme de la Charente-Maritime. Service for tourists.
25870	NFM	USA	Clear Channel Communications Tampa Florida with audio from WFLA Tampa FL. Studio link has the callsign KMP360.
25870	AM	USA	KC.. (unid) "This is KC..., good morning". This channel is occasionally used by Entercom Communication. See also under 25950 kHz
25870	NFM	USA	KMP360 WFLA Tampa, FL
25870	NFM	USA	WFLA Tampa, FL. Studio feeder
25880	NFM	F	Comite Departemental du tourisme de la Charente-Maritime. Service for tourists.
25900	NFM	F	Radio Neige. Power 3-80 w. Most of the programming originates from R.Nostalgie.
25910	AM	USA	KFXX, Portland, OR. This channel is occasionally used by Entercom Communication. See also under 25950 kHz

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25910 NFM USA WJFP, Fort Pierce FL. // 26470 ID as "WJFP Community Radio", FM freqs 91.1 & 107.1 MHz.

25925 NFM F Comite Departemental du tourisme de la Charente-Maritime. Service for tourists.

25950 AM USA Entercom Communications of Portland, Washington, with audio from KPM556, KNRK-FM, KKSJ-AM, KIRO, KNRK, KFXJ, KGON, KKSJ, KRSK.

26000 NFM F Comite Departemental du tourisme de la Charente-Maritime. Service for tourists.

26035 NFM F Comite Departemental du tourisme de la Charente-Maritime. Service for tourists.

26070 NFM F Radio Neige. Power 3-80 W. Most of the programming originates from R.Nostalgie.

26100 AM USA Entercom Communications of Portland. See also under 25950 kHz

26100 USA WJXX Ch25 Jacksonville FL

26100 NFM USA WKRN TV (Ch 2) Nashville TN. "News 2 at 5".

26100 USA WLNK 107.9 Charlotte NC.

26100 NFM USA WLOX TV (Ch 13) Biloxi MS. "You are watching WLOX-TV Newswatch 13 at 5".

26110 USA Jacor Broadcasting, Cincinnati OH with audio from WKRC Cincinnati "55-KRC". Callsign is KPK406.

26117 NFM ??? Unid pirate. Dance music

26143 NFM CAN 26143-26150 kHz. CKTM Television

26150 NFM USA KOLN TV Ch 10 Lincoln NE. "You're watching KOLN"

26150 NFM USA WFOR TV Ch4 Miami FL.

26150 NFM USA WISH TV Ch8 Indianapolis IN.

26150 NFM USA WLKY TV Ch32 Louisville KY.

26150 NFM USA WSTM TV Ch3 Syracuse NY.

26150 NFM USA WTVT TV Ch 13 Tampa FL.

26190 NFM USA KSL Salt Lake City UT. "KSL News Radio 11-60." CBS News feeder. Callsign KOH710 or KA5553.

26200 NFM USA WSTP TV Ch10 St.Petersburg FL.

26250 NFM USA WESH TV Ch 2 Orlando FL. "News Channel 2"

26250 NFM USA WISH TV Ch 8 Indianapolis IA. ID as "Wish TV, Channel 8, Indianapolis".

26250 NFM USA WISH TV Ch8 Indianapolis IN.

26250 NFM USA WMAR TV Ch2 Baltimore MD.

26250 NFM USA WOWT TV Ch6 Omaha NE.

26250 NFM USA WPLG TV Ch10 Miami FL.

26250 NFM USA WTVN Columbus, OH. Studio link (on MW: 610 kHz)

26250 NFM USA WTVN, Columbus OH. Callsign KPF231

26250 NFM USA WVTM TV Ch 13 Birmingham AL. Promo for NBC pgms. ID as "NBC 13".

26300 NFM USA WHBQ TV Ch 13 Memphis TN. "Judge Judy" ad; "13 News" and Fox IDs.

26300 NFM USA WJLA TV Ch7 Washington DC.

26300 NFM USA WNCN TV Ch17 Raleigh NC.

26350 NFM USA KMBC TV Ch9 Kansas City MO.

26350 USA KUSA Denver, CO. TV feeder for KUSA. Also heard on 26450 kHz.

26350 USA UNID Spanish speaking, Miami FL.

26350 NFM USA WITN -TV Ch7 Washington NC.

26350 NFM USA WTOL TV Ch11 Toledo OH.

26350 NFM USA WTSP TV Ch 10 St.Petersburg FL. "10 News" ID.

26370 USA WHOO (=WMMA) Orlando, FL.

26380 NFM USA WNDU TV Ch16 South Bend IN.

26400 NFM USA KMGH, Denver, CO. Also heard on 26450 kHz. ID "7 News".

26400 NFM USA WGHP TV Ch8 High Point NC.

26400 NFM USA WLNK 107.9 Charlotte NC.

26450 USA Jacor Broadcasting, Cincinnati OH.

26450 NFM USA KMGH TV, Denver, CO.

26450 NFM USA KRON TV Ch 4, San Francisco, CA.

26450 USA KUA360 Heftel Broadcasting, Hawaii HWA

26450 USA KUSA Denver, Colorado, USA. TV feeder for KUSA. Also heard on 26350 kHz.

26450 NFM USA WEBN 102.7 audio.

26450 NFM USA WHO TV Ch 13 Des Moines IA. "WHO-TV 13 News".

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26450 USA WKRC?
 26450 NFM USA WLW Cincinnati, OH. Studio feeder
 26450 NFM USA WLW Cincinnati, OH. Studio link
 26450 NFM USA WLW Cincinnati, OH. Studio link
 26450 NFM USA WLW Cincinnati, OH. "700 WLW". Also heard on 26110 kHz.
 26450 NFM USA WTVT TV Ch13 Tampa FL.
 26470 NFM USA WJFP, Fort Pierce FL. // 25910 kHz. For details see
 25910 kHz.
 26577 NFM G Unid pirate from Birmingham. Pop music
 27215 NFM HOL Unid pirate from Amsterdam. Pop music
 27430 USA KAM780. Turners TV & Stereo, Butler (East of
 Mississippi)
 27960 AM CAN XKC 89, Toronto, ONT
 27960 AM CAN XKC 891, Farnham, Quebec
 27960 AM CAN XKD 56, Cochrane, ONT
 27960 AM CAN XKT 633, Toronto, ONT
 29810 LSB ARG Military feeder to Antarctica with audio from
 R.Continental, R.Mitre, R.Rivadavia, R.Planeta

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::: VARIOUS COMPANIES WORLDWIDE

20200 NFM HOL Hospital pagers
 25475 NFM B Pagers
 25785 NFM LAm 2FG callsigns till well after 2100 UTC
 26015 AM LAm 2FG calls. Accent Uruguayan or Argentinian.
 26015 AM LAm 2FG calls. Uruguay or Argentina
 26100 NFM HOL Hospital pagers
 26150 NFM HOL Pagers
 26175 AM LAm 35 calling 30 in Spanish
 26200 NFM HOL Hospital pagers
 26215 AM LAm 3FG calls in Spanish
 26250 NFM HOL Hospital pagers
 26300 NFM HOL Hospital pagers
 26306 AM LAm Spanish. 2 fig callsigns. Probably Latin America
 26350 NFM HOL Hospital pagers
 26359 AM LAm Many stations in Spanish
 26359 AM LAm Multiple stations audible, probably Northern Latin
 America based
 26400 NFM HOL Hospital pagers
 26450 NFM HOL Hospital pagers
 26450 NFM HOL Hospital pagers
 26500 NFM HOL Hospital pagers
 26545 AM LAm Spanish. 2 fig callsigns. Probably Latin America
 26550 NFM HOL Hospital pagers
 26565 AM LAm Numeric callsigns
 26565 AM LAm Numeric callsigns in Spanish
 26600 NFM HOL Hospital pagers
 26650 NFM HOL Hospital pagers
 26650 NFM HOL Hospital pagers
 26665 NFM HOL Hospital pagers
 26700 NFM HOL Hospital pagers
 26745 NFM HOL Hospital pagers
 26750 NFM HOL Hospital pagers
 26800 NFM HOL Hospital pagers
 26825 AM LAm Spanish. 2 fig callsigns. Calling 44, 28. Probably
 Latin Americas
 26850 NFM ??? Female paging
 26850 NFM HOL Hospital pagers
 26850 NFM HOL Pagers
 26900 NFM HOL Hospital pagers
 26900 NFM HOL Hospital pagers
 26935 AM LAm 100 calling 13 in Spanish
 26950 NFM HOL Hospital pagers
 26950 AM LAm Numeric callsigns, some prefixed with "movil" in
 Spanish
 27020 NFM RUS POCSAG pager. "TECTOBOE >>>231" (test message 231)

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27064	NFM	???	Pagers + voices	
27070	FM	???	POCSAG pagers. Possibly Russian	
27075	NFM	HOL	Hospital pagers	
27228	AM	LAm	Spanish. 2 fig callsigns. Probably Latin America	
27244	NFM	USA	Pagers	
27500	NFM	HOL	Hospital pagers	
27510	NFM	USA	Pagers	
27510	NFM	D	Pagers	
27550	NFM	HOL	Hospital pagers	
27600	NFM	HOL	Hospital pagers	
27650	NFM	HOL	Hospital pagers	
27700	NFM	HOL	Hospital pagers	
27750	NFM	HOL	Hospital pagers	
27800	NFM	HOL	Hospital pagers	
27850	NFM	HOL	Hospital pagers	
27885	NFM	GRC	Unid hospital in Athens. Pager + voices	
28165	NFM	TUR	Turkish gas delivery (tank stations and lorries)	
28195	NFM	TUR	Turkish gas delivery (tank stations and lorries)	
29355	NFM	USA	Lunch delivery, probably North-East USA	
29710	NFM	USA	Charles T. Willi AM s, LA. KZT595	
29710	NFM	USA	Comsec Associates, Inc., CA	WPMG657
29710	NFM	USA	J.M Wilmers Radio Service, MD	KGG295
29710	NFM	USA	John N. van Dyk, NJ. WPRG307	
29710	NFM	USA	John R. Frazier Inc., SC. KEA330	
29710	NFM	USA	Robert W. Wood Jr., TN. WNLP453	
29710	NFM	USA	Vulcan Materials Co. Inc., VA	WPWG349
29725	FM	LAm	2FG calls in Spanish	
29730	NFM	USA	Easy Way Corp., NY. WPQB860	
29730	NFM	USA	International Paper Company, GA	KNJL360
29730	NFM	USA	International Paper Company, LA	KAZ846
29730	NFM	USA	International Paper Company, LA	KC4623
29730	NFM	USA	International Paper Company, LA	KIL793
29730	NFM	USA	International Paper Company, MS	KKB239
29730	NFM	USA	International Paper Company, MS	KKB240
29730	NFM	USA	International Paper Company, MS	KKJ515
29730	NFM	USA	International Paper Company, MS	KKQ548
29730	NFM	USA	International Paper Company, MS	KKS315
29730	NFM	USA	International Paper Company, MS	KKS545
29730	NFM	USA	International Paper Company, MS	KKU919
29730	NFM	USA	International Paper Company, MS	KNGF352
29730	NFM	USA	International Paper Company, MS	WPUM998
29730	NFM	USA	Jeffrey R. Alland, CT. WPRI499	
29730	NFM	USA	KKN925. Int. Paper Company, MO.	
29730	FM	LAm	Phone conversation	
29730	NFM	LAm	UNID LAm whistler WLL phone conversation.	
29750	NFM	USA	AM erica SAR,. WPMG404	
29750	NFM	USA	Davis Oil Service Inc., ME	KCH306
29750	NFM	USA	Frank E. Harkness, WA. KVT206	
29750	NFM	USA	John Harkness, WA. WNCD493	
29750	NFM	USA	Plum Creek Timberlands L.P.,	KXU418
29750	NFM	USA	Plum Creek Timberlands L.P., FL	KU3554
29750	NFM	USA	Rick Ochs Lumber Inc., PA	KXJ947
29750	NFM	???	Simplex arabic phonecall	
29750	NFM	USA	Weyerhauser Company, NC. WNKW804	
29760	NFM	???	Arabic wireless telephone?	
29770	NFM	USA	Comsec Associates, Inc., CA	WPMG657
29770	NFM	USA	Foley Timber and Land Company L.P.,	KIS226
29770	NFM	USA	Tri W. Logging, AR. KNIR922	
29770	NFM	USA	Weyerhauser Company, NC. WNKW803	
29790	NFM	USA	Action Lock Co, NC. WPMR347	
29790	NFM	USA	San whitfield Timber Co Inc., MS	KCQ414
29800	NFM	HOL	Hospital pagers	
29825	NFM	RUS	Full duplex phone conversation	
29940	NFM	B	Pizza delivery, Sao Paulo, Brazil	
29945	NFM	RUS	Phone central	
30000	NFM	???	Unid Arabic station	
30020	NFM	CAN	Pagers	
30220	NFM	CAN	Pagers	

30420 NFM CAN Pagers

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::: IRISH CHURCHES

Cumbre DX kindly permitted us to publish an special from January 2002. I have added a list of church stations at the end of the article.

Cumbre DX Special 382.4 January 23, 2002
<http://www.cumbredx.org>

Contributors Mike Barraclough UNITED KINGDOM, Roger Caird IRELAND, Ken Fletcher UNITED KINGDOM, David Hodgson TN, Hans Johnson FL, Alan Pennington UNITED KINGDOM

IRELAND Irish church services have been heard in the 27 MHz range on Sundays during the 1200 and 1300 UTC. The practice of broadcasting Irish Church services on CB frequencies has been going on for several years now. Both the standard US Citizen Band channels and the UK CB channels are used. Housebound parishioners (the sick or the elderly) are issued with pre-tuned CB capable receivers and can listen in to the Mass from home. In Dublin there are at least 27 channels in use catering for about 45 churches, and churches in Cork, Limerick and Galway are also jumping on the band-wagon.

"The details below only refer to Churches in the Dublin area. It is quite possible that what you have been hearing are from other cities in Ireland, or even the UK. It can be quite difficult to identify which churches are using these frequencies. The only hints available are during the "church notices" read out during the Mass, where a comment might give an idea of the area the church is in. Unfortunately, they never identify themselves! Most activity is during the weekends: Saturday evening, [Irish local time = UTC] Sunday morning 1000-1300 UTC and evening 1800-2000 and weekday evenings 1800-2000. Funerals usually 1700 UTC and then 1000 UTC the following day & weddings can be at any time!"

On Sunday, January 13, I heard activity on four different frequencies. Roger Caird had this to say about these different channels: 27730, 1235, Church organ and chior. Prayer by Priest. "Frequency is actually 27.73125 NFM (UK CB channel 14). There are three churches in the Dublin area on this frequency. The one I have logged most often at this time on a Sunday is actually quite close to my home. Drumcondra Corpus Christi, Griffith Avenue Dublin, 9 Ireland."

27780, 1240, Church service, with CB QRM. "This frequency (27.78125 NFM, UK CB Channel 19) is also shared by 3 churches. This is probably a Roman Catholic church on the Navan Road, on the north side of Dublin. 27790, 1255, Chior then Priest. "27.79125 NFM (UK CB Channel 20). I'm not too sure about this one. The frequency is shared by two churches outside Dublin. The most likely, going by the time is: Roman Catholic Church, Kill-o-the Grange, Dun Laoghaire, Co.Dublin."

27680, 1312, Prayer, Communion given by Priest. "27.68125 NFM (UK Channel 09) This church is in the same general area as the one on 27.79125. The time of the Tx is a bit odd. I'm assuming you are using UTC? Most Masses start at 1000, 1100, or 1200 or at 15 minute intervals in the hours and 1312 would have been a very long Mass! I've noted that this transmitter is a bit over modulated. There are several churches in this suburb, but I think the most likely one is St.Michaels Church, Marine Road, Dun Laoghaire."

"I suppose they must be using something other than standard CB rigs, I don't think an over-the-counter CB base station would stand up to several hours of continuous TX several times a week. Some churches leave the TX live between masses! They do appear to use normal 27 MHz 1/2 wave whips in most cases. I'd suspect they use something around 25w. Some frequencies are almost unusable on occasions with up to three churches transmitting simultaneously. It probably doesn't affect the listeners who will be within a mile or so of their church. My 1/2 wave GP picks them up from about 20 miles away. If you do try for a

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QSL, (I doubt that they are equipped with QSL cards!) that might be able to tell you what company set up the equipment for them. These people might be able to give you more accurate details of what church are on what frequencies. For your information, the UK CB frequencies are from 27.62125 to 27.99125 at 1 kHz spacing, i.e. 27.62125, 27.63125, 27.64125 etc. all NFM. Some of the Tx on the US CB frequencies use AM." (Caird [Ireland] Jan 20/3 via Hodgson)

27225 is the frequency I heard on Jan 20 at 1225 [Johnson]. There is a church in the Dublin area who transmits on this frequency but I haven't identified it yet. Some transmissions can be very difficult to identify. Sometimes you get a hint of the area of the city the church is located in, by the comments of the priest. (Caird Jan 23 via Johnson).

Many Churches nationwide broadcast on the CB radio band (27-28 MHz) during mass times. There are 80 channels used for CB. All churches transmit using narrow FM NFM. All the churches use one of the 80 channels many nearby churches use different channels. I have personally heard them in Dublin, Wicklow and Waterford. Some known frequencies are given below:

27.89125 Holy Name Church Beechwood Avenue
27.78125 Corpus Christie Drumcondra
27.73125 Mobhi Road Church
27.405 Three Patrons Rathgar
27.375 Westland Row Church

The full set of 80 channels are available from CB radio web sites such as <http://www.radio.gov.uk/publication/press/1999/12feb99.htm> They are the CEPT FM (Band D) and UK FM (27/81) frequencies. The local priests recommend cheap radios which cover these frequencies to the old and infirm who can't attend the masses. Normal radios cannot tune in to these. [Incidentally, this problem also arose here in the UK as the Radio Authority back in 1999 issued a press release confirming these relays of church services were illegal in the UK: DTI Press Release - 12 February 1999.]

The Radiocommunications Agency confirmed today that it is illegal to use Citizen's Band Radio for broadcasting church services. The announcement follows the discovery last year that a number of churches were using CB Radio to broadcast church services to parishioners unable to attend the service. Whilst the Radiocommunications Agency recognise the value of broadcasting services to the elderly and housebound, Citizen's Band radio is not an appropriate band for broadcasting. It is designed for short term social or business conversation and lengthy services can jam the channels.] (Anon Aug 31 Irish Radiowaves message board via Pennington BDXC Jan 21)

These are totally illegal as CB radio is only intended for personal speech (no music allowed) two way communication. In addition many of these Church broadcasters run far more than the permitted 4 watts. Here in Carrickfergus I can hear at least three church broadcasters on 27 MHz although I have yet to ascertain the location of these. (Mike *ibid.*) Cheap radios that include the CB band are used to tune in. (David *ibid.*) I originally come from Ireland, so know just a little about the situation there. I think, as you suggest, these Mass Broadcasts probably are 'illegal' ones, I suspect, however that unless there are serious complaints from CBers on 27 MHz that the Authorities will turn a "blind eye", as they apparently do to long term "illegal" Evangelical Broadcasts on 3.910Mhz etc, on Sunday Afternoons/Evenings. So far as I am aware these have been left untouched in the recent crack-down on Pirate Radio Activity in the Irish Republic. (Fletcher BDXC Jan 22)

There certainly is a lot of such activity here. Only up the road there is a church doing it every Sunday. (Murphy [County Cork, Ireland] WDXC via Barraclough via Hauser DXLD) CB is widely used in remote parts of Ireland as well as FM relays (Cashin *ibid.*)

Finally, a tuning tip. Tune in sideband as it is easier to hear them in SSB, albeit a bit distorted at times. If the signal improves, try AM. If it continues to improve then try FM mode. (Johnson Jan 23)

(Source: Cumbre DX Special 382.4 January 23, 2002)

With the help of Roger, I have made a compilation of the transmissions from Irish churches that have been heard during the past 2 years. Here we go:

26805	NFM	unid
26950	NFM	Church of Donore, Dublin. Church Service.
26965	NFM	unid
26965	NFM	unid
26975	NFM	Church on Donore Ave, South Circular Rd. Dublin 8 Ireland.
26975	NFM	Donore Ave, South Circular Rd.
27015	NFM	Church Broadcast, Limerick
27015	NFM	Parish Radio, Dublin
27030	NFM	unid
27065	NFM	Brookwood, Artane?
27065	NFM	Possibly Collins Avenue-Donnycarney, Artane or North Strand
27065	NFM	YDG, Maryfield, Ardcollum Ave.
27065.9	NFM	Coolock Health Centre, Cromcastle Rd.
27065.9	NFM	Maryfield Ladies Group, Artane?
27065.9	NFM	St Davids Park.
27075	NFM	unid
27105	NFM	unid
27135	NFM	Our Ladies of Victories, Glasnevin
27135	AM	unid
27185	NFM	unid
27215	NFM	unid
27225	NFM	Poss Dollymount?? Poss Clontarf
27285	NFM	Our Ladies of Dolours, Glasnevin.
27285	NFM	Piercestown, County Wexford,
27295	NFM	Church Broadcast, Brookwood, Artane, Dublin
27295	NFM	Church Broadcast, Kilcock, Co. Kildare
27295	NFM	Church Broadcast, Newtown???
27295	NFM	Kilcock, Co. Kildare
27295	NFM	Mass (1st Communion) kids of St. Josephs
27295	NFM	MIP id as Artane (VdP Artane/Beaumont)
27295	NFM	MIP, Scoil Dara
27295	NFM	Newtown Church 5 primary schools in parish.
27295	NFM	St Brendans School, Scoil Neasain pupils
27295	NFM	St Marys Sch Killester
27305	AM	unid
27315	NFM	unid
27325	NFM	Church Broadcast, Dublin
27335	NFM	Church Broadcast, Ballymote, Co. Sligo
27335	NFM	Church Broadcast, Dublin
27345	NFM	Church Broadcast, Dunboyne, Co. Meath
27345	NFM	Church Broadcast, Limerick.
27345	NFM	Dunboyne
27355	AM	Church Broadcast, Dublin. Probably Swords Road.
27355	NFM	Church of the Holy Child, Larkhill
27355	NFM	mip Lorcan Est. Holy Child Junior Sch.
27375	NFM	Church Broadcast, Dublin
27375	NFM	Macken Villas, Pearse St.
27375	NFM	Westland Row Church
27395	NFM	(3 different services heard at the same time)
27405	NFM	"St. Patricks Hall" "Christ church Presbyterian Rathgar"
27405	NFM	Church Broadcast, Rathgar (confirmed) 2 churches??
27405	NFM	Three Patrons Rathgar
27621.25	NFM	Church service Berkley Road ? Phibsboro Dublin
27621.25	NFM	Church service, Dublin
27621.25	NFM	Royse Rd, Synott Pl. Phibsboro Rd.
27661.25	NFM	unid
27681.25	NFM	Church service, Dun Laoghaire
27731.25	NFM	Church service, Corpus Christi, Drumcondra
27731.25	NFM	Church service, Dalkey (confirmed)
27731.25	NFM	Church service, Griffith Ave.
27731.25	NFM	Girls (Confirmation? Mass Sallynoggin-Glasthule
27731.25	NFM	Glendalough???

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27731.25 NFM Mobhi Road Church
 27731.25 NFM Wedding in Corpus Christi, Drumcondra
 27781.25 NFM Belgrove Rd School, Clontarf
 27781.25 NFM BTSB at School Hall beside Church [Navan Rd]
 27781.25 NFM Church Service, Belgrove Rd. Clontarf.
 27781.25 NFM Church service, Navan Road
 27781.25 NFM Church service, Rathfarnham ?
 27781.25 NFM Community Ctr rear of Church. St. Oliver Plunket
 27781.25 NFM Corpus Christie Drumcondra
 27781.25 NFM St Anthonys St Brigids Cemetry?
 27791.25 NFM Church Service, poss Balbriggan? or Kill o the Grange?
 27791.25 NFM Mass. Open Day at Loretto College
 27791.25 NFM Poss. Dun Laoghaire
 27811.25 NFM Anne Devlin Pk, Ballyrownan?????
 27891.25 NFM "Abbeyfield" Killester?
 27891.25 NFM "the Beachcomer" "St.Brigids Hall"
 27891.25 NFM Church Service, Howth Road, Killester (confirmed)
 27891.25 NFM Church service, St Peters, Phibsboro?
 27891.25 NFM Holy Name Church Beechwood Avenue
 27891.25 NFM Sandyford ??
 27891.25 NFM St Josephs
 27891.25 NFM St Marys College
 27891.25 NFM St.Brigids
 27951.25 NFM unid
 27961.25 NFM Dollymount area, St Fintans Grove
 27961.25 NFM St Fintans Pk & Road.
 27961.25 NFM Sutton
 27981.25 NFM unid

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::: TRANSPORT

Dispatchers from various countries are heard on a large number of frequencies. Most of the logs below represent Latin American stations. One taxi station from Thailand and a couple from the USA complete the first part of the list. The second part focuses on Russia and Ukraine.

24915 NFM ARG Unid taxi
 24935 NFM ARG Unid taxi
 24945 NFM ARG Unid taxi
 24955 NFM ARG Unid taxi
 24965 NFM ARG Unid taxi
 24975 NFM ARG Unid taxi
 24995 NFM ARG Unid taxi
 26235 AM ??? Latin American dispatchers. Spanish comms. 2 fig
 callsigns
 26565 AM ??? Latin American dispatchers. Spanish comms. 2 fig
 callsigns
 26814 AM ??? Dispatch. Probably Columbian. Numeric callsigns
 26820 AM ??? Dispatch. Probably Columbian. Numeric callsigns
 26830 AM ??? Dispatch. Probably Columbian. Numeric callsigns
 26840 AM ??? Dispatch. Probably Columbian. Numeric callsigns
 26860 AM ??? Dispatch. Probably Columbian. Numeric callsigns
 26880 AM ??? Dispatch. Probably Columbian. Numeric callsigns
 26945 AM ??? Latin American dispatchers. Spanish comms. 3 fig
 callsigns
 26948 AM ??? Dispatch. Probably Columbian. Numeric callsigns
 26950 AM ??? Dispatch. Probably Columbian. Numeric callsigns
 26955 AM ??? Dispatch. Probably Columbian. Numeric callsigns
 28035 NFM ARG Unid taxi
 28044 NFM ARG Unid taxi
 28045 NFM ARG Unid taxi
 28055 NFM ARG Unid taxi
 28065 NFM ARG Unid taxi
 28075 NFM ARG Unid taxi
 28085 NFM ARG Unid taxi
 28095 NFM ARG Unid taxi

28205	NFM	ARG	Unid taxi	
28264	NFM	ARG	Unid taxi	
28272	NFM	ARG	Unid taxi	
28295	NFM	ARG	Unid taxi	
28305	NFM	ARG	Unid taxi	
28315	NFM	ARG	Unid taxi	
28665	NFM	THA	Transport Company in Bangkok. Base station and cars	
29710	NFM	USA	Bauchman Towing Inc, NH	WPPU746
29725	AM	CLM	Dispatcher from Bogota. Spanish comms. 2 fig callsigns	
29730	NFM	???	Taxi combination of English and Spanish	
29770	NFM	USA	Woody's Auto Repair & Towing Inc., NH	WPMC435
29770	NFM	USA	Taxi combination of English and Spanish, possibly New York City	
29770	NFM	USA	Bushwick Car Service Inc., NY	WNIM264
29790	NFM	USA	Year 2000 Car & Limo Service Corp., NY	WPUU495

Russian and Ukrainian transport companies (mostly taxi companies) are reported by dxers from all over the world. A couple of volunteers from Eastern Europe have compiled the following list of callsigns and frequencies of transport related stations throughout Russia plus some from Belarus and Ukraine.

Location	Callsign	Freq.	Remarks

::: BELARUS			
Minsk	Sokol	27065	
Minsk	Spas-Servis-eniya 001	27275	24h
::: KAZAKHSTAN			
Alma Ata	SOS 27	27065	0900-2100 local
Ust'-Kamenogorsk	81	27065	SAR
Ust'-Kamenogorsk	81	27180	SAR
Ust'-Kamenogorsk	81	27185	SAR
::: RUSSIA			
Arkhangel'sk	Dvina	27185	
Astrakhan'	Devyatka Astrakhan'	27065	0900-2400 local
Astrakhan'	Mayak	27185	24h SAR
Belgograd	Orel	26965	24h Taxi
Stariy Oskol	Ikar	27635	SAR Info
Bryansk	Vega Devyat'	27065	24h
Bryansk	Vega Transit	27185	24h
Bryansk	Vega	27855	24h
Chelyabinsk	Vega	27065	Not active
Chita	Zhemchug	27065	24h
Chita	Zhemchug	27385	
Angarsk	Angarsk	27185	24h
Angarsk	Angarsk	27265	24h
Baikal'sk	Zhemchug	27065	
Bolshaya Rechka	Zhemchug	27185	
Bratsk	?	?	
Bugul'deyka	Zhemchug	27065	
Irkutsk	Zhemchug	27065	24h SAR
Irkutsk	Zhemchug	27185	1100-1400 and 1900-2200 local
Irkutsk	Nadezhda	27185	24h
Irkutsk	Nadezhda	27275	24h
Irkutsk	Zhemchug	27385	24h
Kuytun	Zhemchug	27185	
Listvyanka	SoIntse	26315	24h
Mikhaylovka	Zhemchug	27265	
Shelekhov	Zhemchug	27365	24h
Tayshet	Zhemchug	27065	
Tayshet	Zhemchug	27385	
Tulun	Zhemchug	27065	
Uso'l'e Sibirskoye	Zhemchug	27315	24h
Ust'-Ilimsk	Zhemchug	27185	
Yelantsky	Zhemchug	27065	

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Ivanovo	Navigator	26135	0800-2200 local
Ivanovo	Krepost'	27065	24h
Ivanovo	Krepost'	27185	24h
Kaliningrad	Mirazh	27065	
Petropavlovsk-Kamchatka	Sputnik	27295	24h
Petropavlovsk-Kamchatka	Gorizont	27375	24h
Khabarovsk	Poisk	26685	24h
Khabarovsk	911	27065	24h
Khabarovsk	Keri	27185	24h
Khabarovsk	911	27635	24h
Komsomolsk Amur	ELSI	27235	24h
Kostroma	Sluzhba Spaseniya	27065	24h
Kostroma	Sluzhba Spaseniya	27185	0900-1700 local on work days
Armavir	Devyatka Armavir	27065	24h
Krasnodar	Devyatka Krasnodar	27375	24h
Artemovsk	Krik	27065	
Zheleznogorsk	SPS	27015	Not active
Zheleznogorsk	SPS	27015	24h
Babynino	Aktsiya	27515	
Detchino	Aktsiya	27515	
Kaluga	Spaseniya	27065	24h
Medyn	?	26975	
Obninsk	Aktsiya	27515	
Sukhininchi	Aktsiya	27515	
Zhizdra	Aktsiya	27515	
St. Petersburg	Krik	26985	24h
St. Petersburg	911	27065	24h
St. Petersburg	Avtopiter	27185	24h
St. Petersburg	Neva	27635	24h
Lipetsk	Groza	27065	24h
Magadan	Atka	27185	24h UVD (tax police)
Bogorodskoye & Vereya	Bogorodskoye	27775	
Dmitrov	Sluzhba Spaseniya	27005	24h
Domodedovo	Domodedovo	27395	24h
Dubna	Devyatka Dubna	27965	24h
Elektrostal'	Pomosch'	26965	24h
Elektrostal'	?	27585	Taxi
Kashira	Patrul'naya	27185	
Kashira	Patrul'naya	27775	0900-2100 local
Klin	Devyatka Klin	27065	24h
Kolomna	Sluzhba Spaseniya	27075	
Krasnogorsk	Spaseniya	26985	Not active
Krasnogorsk	?	27175	24h Ambulance service
MOSCOW	Galileya	26065	24h Taxi
MOSCOW	Spas-stolitsa	26155	24h Tow truck company
MOSCOW	Blyuz	26175	24h Taxi
MOSCOW	Kruiz	26225	24h Taxi
MOSCOW	Almaz	26395	24h transport company
MOSCOW	Klakson	26395	24h Taxi
MOSCOW	Miledi	26415	24h
MOSCOW	Stolitsa	26445	24h Taxi
MOSCOW	Soyuznik	26985	24h SAR service
MOSCOW	Petrovka	26985	24h info (central police station)
MOSCOW	Zapad	26985	24h SAR service
MOSCOW	Redut	26985	24h SAR service
MOSCOW	Sluzhba Spaseniya	27065	24h Info channel
MOSCOW	Sluzhba Spaseniya	27185	24h Info
MOSCOW	Poleyot	27515	Daytime only (FM + LSB)
MOSCOW	Sluzhba Spaseniya	27665	0900-1900 local. Telephone service
MOSCOW	Master	28105	24h Technical

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			car assistance
Moscow	Tsentral'naya	28235	24h Taxi
Mozhaisk	Mozhaisk Tsentral'naya	27485	24h
Naro-Fominsk	Chyornaya Akula	27015	
Odintsov	Sluzhba Spaseniya	27395	24h
Odintsov	Zakaz	28275	24h Energy company
Peschki	Devyatka Peschki	27065	Not active
Protvino	Protvino-Syem'	27035	
Puschkino	Spaseniya Puschkino	27055	
Sergiev Posad	Desyatka Sergiev Posad	27075	24h
Sergiev Posad	Cosad Tsentr	27965	Taxi
Stupino	Stupino Devyat'	27065	Not active
Yegor'evsk	Tsentral'naya	27015	
Zelonograd	Krik	26985	Not active
Zhukovskiy	Topaz	27735	
Zvenigorod	Spaseniya	27395	
Murmansk	Devyatka	27065	24h
Balakhna	Volga	27835	Taxi
Gorodets	Baza	27235	Taxi
Nizhniy Novgorod	Parus	27065	24h
Nizhniy Novgorod	Volga	27275	Taxi
Nizhniy Novgorod	Parus	27685	24h
Nizhniy Novgorod	Trassa	27755	Taxi
Transvolga	Perviy	27715	Taxi
Transvolga	Dispetcherskayja	28025	Taxi
Novgorod	Devyatka Novgorod	27065	24h
Novosibirsk	Solomon	27135	0800-2200 local. Transit service
Novosibirsk	Petrovka	27265	24h
Omsk	Schtorm	27065	24h SAR
Oryol	Sluzhba Spaseniya	27185	24h
Penza	Avtospas	27185	0800-2200 local
Vladivostok	Magnit	27355	24h
Pskov	Devyatka Pskov	27065	24h
Velikie Luki	Molniya	27065	0800-2120 local
Maykop	Devyatka Maykop	27065	24h
Barnaul	Petrovka	27065	
Kyaktha	Zhemchug	27065	
Ulan-Ude	Baza	27385	24h
Cheboksari	Devyatka Cheboksari	27065	24h
Cheboksari	Devyatka Cheboksari	27205	24h
Inta	Dzhejiran	27285	24h Municipal emergency service
Sykt'yvkar	Sluzhba Spaseniya	27065	
Vorkuta	Baza	26795	24h Taxi
Vorkuta	Yavka	27065	24h Taxi
Vorkuta	Brigada	27135	24h Taxi
Kosmodemyansk	Devyatka	27065	Not active
Yoshkar-Ola	Sluzhba Bezopasnosti	27065	24h Security service
Kazan	Spas-Kazan'	27185	24h
Naberezhnye Chelny	Devyatka Chelny	27065	24h
Izhevsk	Iskra	27065	
Rostov-onna-Donu	?	27065	
Sacht'i	Trassa	27395	24h
Taganrog	Si-Bi Tsentr	27085	24h
Taganrog	Si-Bi Tsentr	27175	24h
Ryazan'	Zashita	26965	24h
Ryazan'	Oka	27015	24h Telephone service
Ryazan'	Devyatka	27065	24h
Kholm'sk	Lavina	27065	24h
Yuzhno-Sakhalinsk	Tsentral'naya	26755	24h Taxi
Yuzhno-Sakhalinsk	Devyatka	27845	24h
Samara	Groza	27065	24h
Samara	3021	27185	24h
Tol'yatti	sluzhba Spaseniya	27035	24h

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Tol'yatti	?	27060	Repair service	
Tol'yatti	Zapadniy	27765	24h Taxi	
Tol'yatti	Kaskad	27805	24h Taxi	
Saratov	VersijaVersiya	27185	24h	
Gagarin	Luch	27465		
Smolensk	Tsentral'naya 1040	27775		
Stravopol	Navigator	26985	24h	
Ekaterinburg	Sluzhba Spaseniya	27065	24h	
Ekaterinburg	Spravochnoe-19	27185	24h	
Ekaterinburg	Lardo	27435	24h Taxi	
Tamblov	Tamblov Devyat'	27065		
Novomoskovsk	Devyatka Novomoskovsk	27065		
Tula	CBS	27185	24h	
Bologoye	Devyatka Bologoye	27065	24h	
Dvina	Devyatka Dvina	27065	24h	
Kimry	Devyatka Kimry	27065	24h	
Konakovo	Devyatka Konakova	27065	24h	
Rzhev	Devyatka Rzhev	27065		
Toropyets	Devyatka Toropets	27065	24h	
Torzhok	Devyatka Torzhok	27065	24h	
Tver'	Devyatka Tver	27065	24h SAR	
Tver'	Tver-Atvo	27185	24h Technical car assistance	
Udomlya	Devyatka Udomlya	27065	24h	
Vyschniy Volochek	Devyatka Vyschniy Volocheyok	27065	24h	
Tobol'sk	Grad	26965	24h	
Tobol'sk	Listopad	27405	24h	
Tyumen'	Kedr	27065	24h	
Tyumen'	Poleyot	27185	24h	
Ul'yanovsk	Groza	27065	24h	
Ul'yanovsk	Groza	27185	24h	
Bayanday	Zhemchug	27385		
Kutulik	Zhemchug	27265		
Sakhyurte	Zhemchug	27185		
Ust'Ordynskiy	Ust'-Orda	27185		
Kovrov	Kovrov Devyat'	27065	24h	
Murom	Murom Devyat'	27065	24h	
Pokrov	Pokrov Devyat'	27065	24h	
Suzdal	Suzdal Devyat'	27065	24h	
Vladimir	Mayak	27065	24h	
Vladimir	Zarya	27415	Taxi	
Vyanzniki	Vyanzniki Devyat'	27065	24h	
Volga	Motus	27065	24h	
Volgograd	Motus	27065	24h	
Cherepovets	999	27065	24h	
Vologda	999	27065	24h	
Voronezh	911	27065	24h	
Pereslavl'-Zalelsskiy	Sluzhba Spaseniya	27035	24h	
Pereslavl'-Zalelsskiy	Sluzhba Spaseniya	27065	24h	
Pereslavl'-Zalelsskiy	Sluzhba Spaseniya	27185	24h	
Yaroslavl'	Spaseniya	27065	24h	
Yaroslavl'	Viktoriya	27185		
::: UKRAINE				
Artyomovsk	Krik	27065		
Chernigov	Angel	27180	24h	
Khar'kov	Zashita	27065	24h	
Khar'kov	Server Pitera Pena	27105	Info channel. Starts at 2200 local	
Khar'kov	Spaseniya	27185	24h	
Khar'kov	Tango	27225	24h Info channel	
Khar'kov	Radar	27265	2200-2230 local	
Khar'kov	Zashita Dva	27265	0900-2100 local	
Kherson	Zashita	27065	24h	
Kherson	Radar	27185	Repair service	
Kherson	Radar	27275	Paid service, info, telephone	

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Kiev	Baza	25395	"Elit" Taxi (tel. +380-44-2144444)
Kiev	Delta	26015	Taxi
Kiev	Okean	26125	Taxi (tel. +380-44-2461036)
Kiev	Volna	26265	Taxi "Autotax" (tel. +380-44-4510021)
Kiev	Pervy	26365	Taxi
Kiev	?	27175	Taxi
Kiev	Sluzhba Spaseniya	27175	24h
Kiev	?	27865	Taxi
Kiev	Baza	27965	Taxi
Krivoy Rog	Devyatka	27065	
Odessa	Elen-servis	27010	24h

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::: AUSTRALIAN STATIONS

Modes are USB/AM/NFM

Frequency	Station/organisation
26100.5	Australian Maritime Safety
26124	Globe Wireless Inc
26127.6	Department of Defence
26139	Department of Defence
26141	Department of Defence
26142	Department of Defence
26144	Department of Defence
26149.4	Telstra Corporation Ltd
26167.4	Department of Defence
26180	Department of Defence
26201.5	Department of Defence
26230	Department of Defence
26301.5	Department of Defence
26336.5	Department of Defence
26341.5	Department of Defence
26346.5	Department of Defence
26351.5	Department of Defence
26356.5	Department of Defence
26398	ACA Central Office
26398	Department of Defence
26485	Department of Defence
26501.5	Department of Defence
26575	Department of Defence
26589	Department of Defence
26590.5	Department of Defence
26601.5	Department of Defence
26610	Department of Defence
26640	Department of Defence
26680	Department of Defence
26710	Department of Defence
26740	Department of Defence
26775	Department of Defence
26786.5	Department of Defence
26790	Department of Defence
26835	Department of Defence
26841	Department of Defence
26865	Department of Defence
26978	Ajax Cooke Pty Ltd
26978	Anglo-Australian Telescope Board
26978	Australian Hospital Care
26978	Carrazza and Co Pty Ltd
26978	Community and Health Services
26978	East Grampians Health Service
26978	Ford Motor Company of Australia
26978	Greater Murray Health Services

26978 Health Dept of Western Australia
26978 Incitec Ltd Gibson Island
26978 Kishu Railway Co Ltd
26978 Manning Base Hospital
26978 Mercy Hospital Albury
26978 Myer Stores Ltd
26978 North Forest Products, Tamar
26978 Penford Australia Limited
26978 Penrith RSL Club Limited
26978 Penrith Rugby League Club Ltd
26978 Sheridan Australia Pty Ltd
26978 Sola International Pty Ltd
27000 Department of Defence
27010 Department of Defence
27045 Department of Defence
27090 Department of Defence
27120 General Motors Holden Australia
27145 Department of Defence
27212 Angliss Hospital
27212 Ardmona Foods Limited
27212 Australian Steel Company
27212 Barraba Hospital
27212 Bridgetown District Hospital
27212 Caterpillar of Australia Ltd
27212 Department of Health Qld
27212 Ford Motor Company of Australia
27212 Granville Tobacco Processors Pty
27212 Greenwich Hospital
27212 Health Dept of Western Australia
27212 Hidwon Pty Ltd
27212 Holiday Inn Adelaide
27212 Hospitals of Australia Ltd
27212 Illawarra Area Health Service
27212 Illawarra Retirement Trust
27212 Julia Farr Centre Inc
27212 Medical Benefits Fund
27212 Monash University
27212 Northern Sydney Area Health
27212 Pittwater RSL Club Ltd
27212 Port Kembla Copper Pty Ltd
27212 Prince of Wales Hospital
27212 Queensland Health Dept
27212 Red Cliffs & Community Aged Care
27212 Rydges Hotels Ltd
27212 Shoalhaven District Hospital
27212 St John of God Hospital
27212 Sutherland Hospital
27212 Tabover Pty Ltd
27212 Tanunda Lutheran Home Inc
27212 The Corporation of the Little
27212 Thompsons Kelly & Lewis Ltd
27212 Vinidex Tubemakers Pty Ltd
27245 Department of Defence
27270 Department of Defence
27345 Department of Defence
27350 Department of Defence
27445 Department of Defence
27505 Environmental Protection
27505 Filip Morobe
27505 Manly Hydraulics Laboratory
27505 Sydney Ports Corporation
27505 Victorian Channels Authority
27505 WA Dept of Transport Maritime
27525 Oceanroutes Australia Pty Ltd
27525 Victorian Channels Authority
27530 Commissioner of Police NSW Police
27545 Department of Defence
27545 Environmental Protection

27545 Filip Morobe
 27545 Manly Hydraulics Laboratory
 27545 Victorian Channels Authority
 27565 Oceanroutes Australia Pty Ltd
 27565 WA Dept of Transport Maritime
 27595 Filip Morobe
 27595 Sydney Ports Corporation
 27595 Victorian Channels Authority
 27610 Department of Defence
 27611.5 Department of Defence
 27640 AAPC Northern Hotels Pty Ltd
 27640 Aherns (Suburban) Pty Ltd
 27640 Australian Archives
 27640 Canberra Masonic Homes
 27640 Coca-Cola (Aust) Pty Ltd
 27640 Flower Drum Pty Ltd
 27640 Garrett Hotels Pty Ltd
 27640 Highpoint Tavern Pty Ltd
 27640 Hobart Regional Water Authority
 27640 Mercure Inn Karratha
 27640 RL Hunt
 27640 Somerset College Ltd
 27640 Tatura Milk Industries Ltd
 27650 Environmental Protection
 27655 Sydney Ports Corporation
 27655 WA Dept of Transport Maritime
 27670 Acacia Court Pty Ltd
 27670 JK Malissa
 27670 Milstern Sales Pty Ltd
 27670 Riverina Broadcasters Holdings Pty Ltd
 27670 Wyong Shire Council
 27680 NSW Volunteer Rescue Association
 27680 Queensland Department of Transport
 27690 Auspine Limited
 27690 Graincorp Operations Limited
 27690 Mount Gambier Pine Industries Pty
 27690 Waratah Gypsum Pty Ltd
 27695 Bureau of Meteorology
 27695 Environmental Protection
 27695 Hamersley Iron Pty Limited
 27695 Oceanroutes Australia Pty Ltd
 27695 Sydney Ports Corporation
 27710 Reliable Conveyer Belt Pty Ltd
 27715 Environmental Protection
 27715 Sydney Ports Corporation
 27715 WA Dept of Transport Maritime
 27720 NSW Volunteer Rescue Association
 27720 Royal Volunteer Coastal Patrol
 27730 Channel 9 South Australia Pty Ltd
 27745 Bureau of Meteorology
 27745 Manly Hydraulics Laboratory
 27745 Oceanroutes Australia Pty Ltd
 27745 Sydney Ports Corporation
 27750 Department of Defence
 27750 Reliable Conveyer Belt Pty Ltd
 27750 Surf Life Saving New South Wales
 27820 Australian Volunteer Coast Guard
 27820 NSW Volunteer Rescue Association
 27820 Royal Volunteer Coastal Patrol
 27840 NSW Volunteer Rescue Association
 27840 Royal Volunteer Coastal Patrol
 27860 Air Sea Rescue Squadron Whyalla Inc
 27860 Australian Volunteer Coast Guard
 27860 Blairgowrie Yacht Squadron Inc
 27860 Bunbury Lifeboat Foundation Inc
 27860 Cairns Marine Radio Club Inc
 27860 CH Perkins
 27860 Coast Watch Radio and Marine Rescue Squad Inc

27860 Commissioner of Police
27860 GA Tonkes
27860 Lakes Entrance Ocean Rescue
27860 Largs Bay Sailing Club Inc
27860 Low Isles Preservation Society
27860 Milang Regatta Club Inc
27860 Mossman Boat Club Inc
27860 Mount Martha Yacht Club
27860 Norah Head Search and Rescue Board
27860 NSW Volunteer Rescue Association
27860 P O'Connor
27860 Point Leo Boat Club Inc
27860 Price Boat Club
27860 Queensland Department of Transport
27860 Royal Volunteer Coastal Patrol
27860 Sandringham Yacht Club Inc
27860 Syd Metrop Fishing Clubs Association
27860 The South Australian Sea Rescue
27860 Torrens Island Boat Club
27860 V.M.R. Mornington Volunteer Mari
27860 Victor Harbor Goolwa Sea Rescue
27860 Volunteer Marine Rescue Bowen Inc
27860 Volunteer Marine Rescue Bundaber
27860 Volunteer Marine Rescue Gladston
27860 Volunteer Marine Rescue Mackay
27860 Volunteer Marine Rescue Raby Bay
27860 Volunteer Marine Rescue whitsunday
27860 Westernport Safety Council Inc.
27870 Volunteer Marine Rescue
27880 Air Sea Rescue Squadron whyalla Inc
27880 Alan Ronald Robinson
27880 Australian Volunteer Coast Guard
27880 Barrier Reef Sea Adventures Pty
27880 Barry John Murphy
27880 Blairgowrie Yacht Squadron Inc
27880 Cairns Marine Radio Club Inc
27880 CH Perkins
27880 Coast Watch Radio and Marine
27880 Coffs Harbour Deep Sea Fishing Club Ltd
27880 Coffs Harbour International
27880 Commissioner of Police
27880 Crescent Head Blue water Club
27880 Darwin Surf Life Saving Club
27880 Derby Volunteer Marine Rescue
27880 Fishmac Pty Ltd
27880 GA Tonkes
27880 Gippsland Safety Council Inc
27880 James A Hayes
27880 Lakes Entrance Ocean Rescue
27880 Largs Bay Sailing Club Inc
27880 Low Isles Preservation Society
27880 Maryborough Sailing Club
27880 Milang Regatta Club Inc
27880 Mossman Boat Club Inc
27880 Mount Martha Yacht Club
27880 Norah Head Search and Rescue Board
27880 NR Foord
27880 NSW Volunteer Rescue
27880 P O'Connor
27880 Paulsen Fisheries Pty Ltd
27880 Point Leo Boat Club Inc
27880 Port Macquarie River Cruises
27880 Preassigned Access Records
27880 Price Boat Club
27880 Queensland Department of Transpo
27880 Rochedale State High school
27880 Royal Volunteer Coastal Patrol
27880 Sandringham Yacht Club Inc

27880 Sewah Charters Pty Ltd
 27880 Syd Metrop Fishing Clubs Association
 27880 The South Australian Sea Rescue
 27880 Torrens Island Boat Club
 27880 University of New England
 27880 Urunga Amateur Anglers Club
 27880 V.M.R. Mornington Volunteer Mari
 27880 Victor Harbor Goolwa Sea Rescue
 27880 Volunteer Marine Rescue
 27880 Volunteer Marine Rescue Bowen Inc
 27880 Volunteer Marine Rescue Bribie
 27880 Volunteer Marine Rescue Brisbane
 27880 Volunteer Marine Rescue Bundaber
 27880 Volunteer Marine Rescue Currumbi
 27880 Volunteer Marine Rescue Gladston
 27880 Volunteer Marine Rescue Hervey
 27880 Volunteer Marine Rescue Mackay
 27880 Volunteer Marine Rescue Raby Bay
 27880 Volunteer Marine Rescue Victoria
 27880 Volunteer Marine Rescue Whitsund
 27880 Westernport Safety Council Inc.
 27880 Westernport Safety Council Inc.
 27880 Westernport Safety Council Inc.
 27880 Whalley R & CA
 27890 BHP Steel AIS Pty Ltd
 27900 Australian Volunteer Coast Guard
 27900 Blairgowrie Yacht Squadron Inc
 27900 Bunbury Lifeboat Foundation Inc
 27900 CH Perkins
 27900 Coast Watch Radio and Marine
 27900 Derby Volunteer Marine Rescue
 27900 GA Tonkes
 27900 Lakes Entrance Ocean Rescue
 27900 Largs Bay Sailing Club Inc
 27900 Low Isles Preservation Society
 27900 Milang Regatta Club Inc
 27900 Mossman Boat Club Inc
 27900 Mount Martha Yacht Club
 27900 Norah Head Search and Rescue Boa
 27900 NSW Volunteer Rescue
 27900 NSW Volunteer Rescue Association
 27900 P O'Connor
 27900 Point Leo Boat Club Inc
 27900 Price Boat Club
 27900 Queensland Department of Transport
 27900 Royal Volunteer Coastal Patrol
 27900 Sandringham Yacht Club Inc
 27900 Syd Metrop Fishing Clubs Associa
 27900 The South Australian Sea Rescue
 27900 Torrens Island Boat Club
 27900 V.M.R. Mornington Volunteer Mari
 27900 Victor Harbor Goolwa Sea Rescue
 27900 Volunteer Marine Rescue Bowen In
 27900 Volunteer Marine Rescue Bribie
 27900 Volunteer Marine Rescue Bundaber
 27900 Volunteer Marine Rescue Gladston
 27900 Volunteer Marine Rescue Raby Bay
 27900 Volunteer Marine Rescue Whitsund
 27900 Westernport Safety Council Inc.
 27900 Westernport Safety Council Inc.
 27910 Air Sea Rescue Squadron whyalla Inc
 27910 Australian Volunteer Coast Guard
 27910 Blairgowrie Yacht Squadron Inc
 27910 Bunbury Lifeboat Foundation Inc
 27910 Cairns Marine Radio Club Inc
 27910 CH Perkins
 27910 Coast Watch Radio and Marine
 27910 Derby Volunteer Marine Rescue

27910 GA Tonkes
 27910 Lakes Entrance Ocean Rescue
 27910 Largs Bay Sailing Club Inc
 27910 Low Isles Preservation Society
 27910 Milang Regatta Club Inc
 27910 Mossman Boat Club Inc
 27910 Mount Martha Yacht Club
 27910 Norah Head Search and Rescue Boas
 27910 NSW Volunteer Rescue
 27910 NSW Volunteer Rescue Association
 27910 P O'Connor
 27910 Point Leo Boat Club Inc
 27910 Price Boat Club
 27910 Queensland Department of Transport
 27910 Royal Volunteer Coastal Patrol
 27910 Sandringham Yacht Club Inc
 27910 Syd Metrop Fishing Clubs Association
 27910 Telstra Corporation Ltd
 27910 The South Australian Sea Rescue
 27910 Torrens Island Boat Club
 27910 V.M.R. Mornington Volunteer Marine
 27910 Victor Harbor Goolwa Sea Rescue
 27910 Volunteer Marine Rescue Bribie
 27910 Volunteer Marine Rescue Gladstone
 27910 Volunteer Marine Rescue Mackay
 27910 Volunteer Marine Rescue Raby Bay
 27910 Westernport Safety Council Inc.
 27940 Australian Volunteer Coast Guard
 27940 Australian Volunteer Coast Guard
 27940 Blairgowrie Yacht Squadron Inc
 27940 Bunbury Lifeboat Foundation Inc
 27940 Cairns Marine Radio Club Inc
 27940 CH Perkins
 27940 Coast Watch Radio and Marine
 27940 Derby Volunteer Marine Rescue
 27940 GA Tonkes
 27940 Lakes Entrance Ocean Rescue
 27940 Largs Bay Sailing Club Inc
 27940 Milang Regatta Club Inc
 27940 Mossman Boat Club Inc
 27940 Mount Martha Yacht Club
 27940 Norah Head Search and Rescue Boas
 27940 NSW Volunteer Rescue
 27940 NSW Volunteer Rescue Association
 27940 P O'Connor
 27940 Point Leo Boat Club Inc
 27940 Price Boat Club
 27940 Queensland Department of Transport
 27940 Royal Volunteer Coastal Patrol
 27940 Sandringham Yacht Club Inc
 27940 Syd Metrop Fishing Clubs Association
 27940 Torrens Island Boat Club
 27940 V.M.R. Mornington Volunteer Marine
 27940 Victor Harbor Goolwa Sea Rescue
 27940 Volunteer Marine Rescue Bowen In
 27940 Volunteer Marine Rescue Gladstone
 27940 Volunteer Marine Rescue Mackay
 27940 Volunteer Marine Rescue Raby Bay
 27940 Westernport Safety Council Inc.
 27940 Westernport Safety Council Inc.
 27960 Australian Volunteer Coast Guard
 27960 Boral Resources (VIC) Pty Ltd
 27960 Commissioner of Police NSW Police
 27960 Department of Defence
 27960 Hobart Ports Corporation Pty Ltd
 27960 Largs Bay Sailing Club Inc
 27960 Milang Regatta Club Inc
 27960 NSW Volunteer Rescue Association

27960 P O'Connor
 27960 Price Boat Club
 27960 Royal South Aust Yacht Squadron
 27960 Royal Volunteer Coastal Patrol
 27960 Torrens Island Boat Club
 27960 Victor Harbor Goolwa Sea Rescue
 27960 Volunteer Marine Rescue Raby Bay
 27980 Air Sea Rescue Squadron whyalla Inc
 27980 Australian Volunteer Coast Guard
 27980 Commissioner of Police
 27980 Darwin Surf Life Saving Club
 27980 Norah Head Search and Rescue Boa
 27980 NSW Volunteer Rescue
 27980 Picnic Bay Surf Life Saving Assn
 27980 Royal Volunteer Coastal Patrol
 27980 Surf Lifesaving Queensland Inc
 27980 The South Australian Sea Rescue
 27980 Victor Harbor Goolwa Sea Rescue
 28213 Wireless Institute of Australia
 28253 Wireless Institute of Australia
 28256.5 North East Radio Group Inc
 28260 Wireless Institute of Australia
 28262 Wireless Institute of Australia
 28264 Wireless Institute of Australia
 28268 Darwin Amateur Radio Club Inc
 28270 Townsville Amateur Radio Club In
 28650 Department of Defence
 29120 Manly Warringah Radio Society
 29120 RB Gillespie
 29120 Rodney Leonard Neilson
 29120 West Australian Repeater Group
 29140 Wireless Institute of Australia
 29520 North East Radio Club Inc
 29540 Stephen Hans Reining
 29540 Wagga Amateur Radio Club (Inc)
 29560 Southside Amateur Radio
 29570 Blue Mountains Amateur Radio Club
 29580 West Australian Repeater Group
 29620 Illawarra Amateur Radio
 29620 Wireless Institute of
 29640 Stephen Hans Reining
 29640 Wagga Amateur Radio Club (Inc)
 29660 Commex Communications Corporatio
 29670 Blue Mountains Amateur Radio Club
 29680 West Australian Repeater Group
 29697 Department of Defence
 29700 Department of Defence
 29705 Manly Hydraulics Laboratory
 29705 Woodside Energy Ltd
 29720 Department of Defence
 29730 Department of Defence
 29760 Sydney Ports Corporation
 29825 Environmental Protection
 29825 Oceanroutes Australia Pty Ltd
 29825 Phillips Petroleum (91-12) Pty
 29825 Woodside Energy Ltd
 29870 Oceanroutes Australia Pty Ltd
 29870 Sydney Ports Corporation
 29870 Woodside Energy Ltd
 30000 James Cook University of North

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