



DX Fanzine No. 112 – January 2023

DX Fanzine, an electronic newsletter which was originally edited in 1999/2000, brings together tips and news as contributed by individual medium/short wave listeners or ascertained from different sources. DX Fanzine, which doesn't pretend to be in competition with any other electronic DX newsletter, is a compiled publication (not cut-and-paste) intended for sharing of DX reception notes, loggings, QSL details, and general news about medium and short wave (AM) broadcasting stations. As most printed DX magazines went out of print or changed to "digital-only" versions of their former selves, we set about making a bulletin as simply as possible (and free of charge!) that covered essentially two things: what is being heard on both, medium and short waves, and how to get a QSL verification from a radio station. Not only DX Fanzine is being distributed each month, free, via E-mail, to various Clubs, organizations and individuals worldwide but is also available on the web at www.dxfanzine.com and www.dxfanzine.org. The current as well as the previous editions of DX Fanzine (including those of years 1999/2000!) can be accessed from its home page and are there almost indefinitely.

NB: All times, days and dates are day/month GMT-UTC, unless otherwise stated. Logs are entered in frequency order. Reception quality abbreviations: **P** = Poor, **F** = Fair, **G** = Good, **E** = Excellent. Language abbreviations: **AA**=Arabic, **CC**=Chinese, **CT**=Catalan, **DD**=Dutch, **EE**=English, **FF**=French, **GG**=German, **HA**=Hausa, **IT**=Italian, **JJ**=Japanese, **KK**=Korean, **PP**=Portuguese, **RM**=Romanian, **RR**=Russian, **SS**=Spanish, **VV**=Vernacular.

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LAST UPDATED: 02 January, 2023 at 1830 UTC. **Web:** www.dxfanzine.com www.dxfanzine.org The cover photo shows the special ceremony from the auditorium of LRA 1 Radio Nacional Buenos Aires (870 kHz), to present all journalists accredited to cover the 2022 FIFA World Cup in Qatar

EDITOR's NOTE: The 2022 was a terrible year for the community of Italian AM listeners. Three well-known enthusiasts, two of whom were also known abroad, Dario Monferini and Roberto Scaglione and Enrico Oliva, passed away. It was undoubtedly a great loss for all us, especially for those who started DXing more than 30 years ago.

2022 was also the year of the end of medium-wave broadcasts by RAI (the public radio TV service of Italy), which, amid general indifference, switched off the last 13 stations still active on 11 September. We cannot be indifferent to progress and fail to understand that other forms of airing audio contents are inexorably emerging. However, we wonder whether keeping one or two AM transmitters alive would not have been a wiser choice. It is a proven fact, that in the event of disasters or conflicts, AM transmissions are the only resilient medium that can guarantee access to messages and public service announcements.

Medium wave transmissions in Italy remains now in the hands of a few courageous radio pioneers, some of whom have even managed to put up a decent radio format. It remains to be seen, however, how long they will be able to hold out, given the many bureaucratic hurdles, high operating costs and, unfortunately, low advertising revenues.

RAI was not the only one, nor will it be the last, to stop broadcasts on MW. So did Radio Slovakia and RTL from Luxembourg. However, there has been no shortage of signals against this trend: Radio Rossia has reinstated medium-wave transmissions from Kaliningrad (Bolshakovo) and Krasnodar (Kuban) while, on the other side of the world, the New Zealand's government has allocated funds to reinforce its medium wave network. It is also worth mentioning the expansion plan implemented by the Algerian government for medium-wave and short-wave broadcasting.

Finally, 2022 was the year that saw the return of war on European soil with Russia invading Ukraine and causing thousands of deaths and immense destruction. An almost unprecedented scenario for us Europeans, which obviously had repercussions on the radio landscape with Radio Ukraine reactivating numerous medium wave transmission sites in order to get the voice of the Zelenski-led government across the whole Ukrainian territory.

Although not as heavy as in the past, we witnessed the return of the Cold War on the radio dial. Several stations such as Polskie Radio or the BBC started new broadcasts to Ukraine. Another novelty was, Nasha Lenta, which started broadcasting in Russian on the medium-wave frequency of 1557 kHz to counter the propaganda of the media loyal to Russian leader Vladimir Putin.

2022 was thus a year full of contradictions. It is likely that medium and short-wave broadcasting will continue for several more years, at least as long as there are international conflicts and tensions. But the number of broadcasters and the amount of broadcasting hours will continue to decline, due to the international crisis that has greatly increased energy costs. For all of us, that still have enthusiasm for DXing, little will be changed. As long as there are a handful of broadcasters transmitting, we will catch them (some will also send reception reports!). And DX Fanzine will report this each month. Happy 2023! (Antonello Napolitano).

Freq.	Date	Time-UTC	ITU Station, Location, Language and Programme Details.	SINPO/SWL
198	25.12.22	1506	G BBC R.4, Droitwich, EE: Xmas Message from King Charles III	35443 CG*
234	03.12.22	2350-2359	LUX RTL, Beidweiler, FF: TK by DJ+song "If I Were A Carpenter".	25342 PR
234	01.01.23	0945	LUX RTL, Beidweiler, FF: MX. Ed: Last day of broadcast!	G. RP
576	19.12.22	1440	BUL R.Horizont, Vidin/Gramada, Bulgarian: TK.	F. RP
576	02.01.23	1455-1457	BUL R.Horizont, Vidin/Gramada, Bulgarian: Annmt+Bulgarian song	45444 AN
621	22.12.22	1827-1835	MDA TWR, via Grigoriopol, RR: Carrier. @ 1830 S/on.	34343 PR
648	13.12.22	0000	G R.Caroline, Orfordness, EE: ID+MX.	G. RP
666	05.12.22	1758	E R.Barcelona, CT: ID+Commercials for local business.	F. RP
666	05.12.22	2330	POR Antena 1, Mix from 6 TXs, PP: MX.	G. RP
747	05.12.22	1610-1620	HOL MCB R., Alpen aan den Rijn, DD: MX, ID "Dit is MCB R."	P/F. ZE
792	21.12.22	2334	E R.Sevilla, Sevilla, SS: ID+Commercials for local business.	G. RP
873	17.12.22	2315	IRN R.Tabriz, Kaleybar, Azeri: MX.	F. RP
873	22.12.22	2333	E R.Zaragoza, SS: ID+Commercials for local business.	G. RP
873	01.01.23	1500-1502	MDA R.Moldova, Chisinau/	
891	29.12.22	1905-1907	ALG R.Algeria Int., Ouled Fayet, FF: Interview.	35443 AN
918	02.12.22	2107-2120	HOL R.Monique 918, Velsen-Noord, DD: pop MX, jingle ID.	P/F. ZE
954	07.12.22	2354	E Onda Cero, Madrid, SS: ID+Commercials for local business.	G. RP
990	19.12.22	1830	E R.Bilbao, Bilbao, SS: Regional NX Pais Vasco.	G. RP
1008	13.12.22	1825	E R.Girona, Girona, CT: ID+Commercials for local business.	G. RP
1017	14.12.22	1804	E RNE R5, Granada, SS: Regional NX Andalucia.	F. RP
1017	16.12.22	1804	E RNE R5, Burgos SS: Regional NX Castilla y Leon.	G. RP
1026	16.12.22	1825	E R.Reus, Reus, CT: Regional NX Catalunya.	F. RP
1053	12.12.22	1850	E COPE, Zaragoza, SS: Regional NX Aragon.	F. RP
1080	06.12.22	1835	E Onda Cero, Toledo, SS: ID+Commercials for local business.	F. RP
1080	29.12.22	1908-1910	E R.Huesca, Huesca, SS: Commercial for local business.	34433 AN
1089	26.12.22	1841-1843	G Talksport, Brookmans Park, EE: Football live.	35433 AN
1107	12.12.22	0758-0810	G MFR-2 R., Tarbat Ness, EE: YL-TK, ID, MX, TS.	P/F. ZE
1125	13.12.22	1804	E RNE R5, Soria, SS: Regional NX Castilla y Leon.	G. RP
1143	14.12.22	1850	E COPE, Jaen, SS: Regional NX Andalucia.	G. RP
1152	15.12.22	1800	G LBC News, London/Saffron Green, EE: NX.	F. RP
1179	06.12.22	2333	E R.Valencia, SS: ID+Commercials for local business.	G. RP
1179	15.12.22	1820	E R.Valencia, Valencia, SS: La Ventana Comunidad Valenciana.	G. RP
1188	03.12.22	0955	I R.Studio X, Momigno, IT: Pop Dance MX+ID (Jingle).	54454 FC
1215	05.12.22	1750	E COPE, Leon, SS: Regional NX Castilla y Leon.	F. RP
1215	16.12.22	1850	E COPE, Leon, SS: Regional NX Castilla y Leon.	F. RP
1215	21.12.22	1850	E COPE, Leon, SS: Regional NX Castilla y Leon.	F. RP
1215	15.12.22	1850	E COPE, Cordoba, SS: Regional NX Andalucia.	G. RP
1224	02.12.22	1615-1635	HOL R.1224, Lunteren, DD: Dutch MX, jingle ID.	P/F. ZE
1233	03.12.22	1045	I R.Milano XR, Magenta, IT: MX.	F. RP
1242	29.12.22	1916-1919	OMA R.Oman, As Seeb, AA: TK.	25322 AN
1269	13.12.22	1850	E COPE, Zamora, SS: Regional NX Castilla y Leon.	G. RP
1278	26.12.22	1836-1839	I R.Attiva, Piove di Sacco, IT: Speech by PM Giorgia Meloni.	35543 AN
1341	07.12.22	2300	E R.Leon,, SS: ID+Commercials for local business.	F. RP
1350	14.12.22	2350	B R.Boa Vontade, Salvador, PP: Rlgs TK.	F. RP
1350	20.12.22	0015	B R.Boa Vontade, Salvador, PP: Rlgs TK.	F. RP
1359	13.12.22	2355	G Smooth R., Chelmsford/Baker's Wood, EE: MX.	F. RP
1368	13.12.22	0005	G Manx R., Douglas/Foxdale, EE: MX.	G. RP
1377	24.12.22	0020	TZA R.Free Africa, Mwanza, Swahili: TK.	F. RP
1386	14.12.22	1538-1550	GRC R.Makedonia, Veria, GR: Greek MX, YL-ID.	F. ZE
1386	24.12.22	0101-0108	LTU Ukrainian R., via Viesintos, EE: PX Ukraine Security Issue	35443 PR
1386	26.12.22	1522-1525	LTU NHK World, via Viesintos, EE: Reports on Current affairs.	33433 AN
1395	01.12.22	1640	HOL R.Seabreeze, Grou/Aquaverium, Holland, DD: MX.	F. RP
1400	14.12.22	0010	GRE Harbour Light of the Windward, Carriocou, EE: Rlgs TK.	F. RP
1400	19.12.22	0030	GRE Harbour Light of the Windward, Carriocou, EE: Rlgs TK.	F. RP
1422	30.12.22	0558-0601	ALG R.Algeria Int., AA: NA+Time Pips+TK	24432 AN
1431	23.11.22	2300	G Smooth R., Southend/Rayleigh, EE: Pop/Rock/soul MX+ID.	43443 FC
1431	10.12.22	1745	DJI VoA, via Doraleh, Somali: TK.	XXXXX RP
1431	22.12.22	0005	DJI VoA, via Doraleh, EE: NX.	F. RP
1431	26.12.22	1830-1833	DJI VOA, via Doraleh, FF: ID in EE then into PX in FF.	25432 AN
1440	23.11.22	2330	DNK R.208, Hvidrove, EE: Rock/Pop MX.	43433 FC
1467	20.12.22	0020	IRN R.Qom, Qom, Farsi: TK.	G. RP
1476	24.11.22	0005	G Carillon Wellbeing R., Coalville, EE: Rock/Pop MX.	43433 FC
1476	22.12.22	2250-2302	G Carillon Wellbeing R., Coalville, EE: MX-Seagul, YL-ID, NX.	F. ZE
1485	22.12.22	2305	D Funklust Joe, Erlangen, 1 kHz tone / 1 sec.	F. ZE
1494	08.12.22	1535	MDA R.Moldova Actualitatij, Cahul or Ednet, RM: TK.	34443 FC
1494	26.12.22	1517-1519	MDA R.Moldova Actualitatij, Cahul and Edinet, RM: TK. The sig- came from both TXs.	44544 AN
1503	14.12.22	1810	EGY NMA Al-Quran al-Karim, El Arish, AA: Holy Quran.	F. RP
1512	09.12.22	1650	IRN R.Ardabil, Ardabil, Farsi: TK.	G. RP
1512	23.12.22	0005	PIR R.Marskramer, Holland, DD: MX.	G. RP
1512	23.12.22	1750	PIR R.Blackbeard, Holland, DD: MX.	G. RP
1521	09.12.22	1645	CHN China R.Int., Hutubi, RR: TK.	F. RP

1521	14.12.22	1725	CHN China R.Int., Hutubi, RR: TK.	F.	RP
1530	29.12.22	1922-1925	STP VOA, via Pinheira, FF: Reports from Africa. // 15730 kHz.	44444	AN
1539	20.12.22	1755	E R.Manresa, Manresa, CT: basket live Riga vs Manresa.	G.	RP
1548	17.11.22	0020-0030	G Gold, London/Saffron Green, Song "Let's Spend The Night Together" by Rolling Stones.	23442	PR
1548	31.12.22	1552-1554	KWT R.Sawa, via Al-Kuwayt/Umm al-Rimam, AA: TK+ID.	33433	AN
1557	26.12.22	1826-1828	LTU R.Nasha Lenta, Kaunas/Sitkunai, RR: TK on war in Ukraine.	35433	AN
1575	06.12.22	0000	PIR R.Kavala?, Greek: ID (Sounds like Radio Kavala)+MX.	G.	RP
1575	13.12.22	1710-1720	G R.Seerah, Leicester, EE/VV: Quaran reading, YL-ID.	P.	ZE
1575	30.12.22	2340	UNID, airing old RAI's IS.	F.	RP
1566	08.12.22	0820-0840	G Premier Christian R., Guildford, EE: TK, MX, jingle ID.	P/F.	ZE
1566	30.12.22	1800	I R.Kolbe, Colli Berici, IT: Holy Mass.	F.	RP
1584	07.12.22	0015	I R.Diffusione Europea, Trieste, IT: ID+MX.	G.	RP
1584	07.12.22	1735	I R.Piterpan, Castelfranco Veneto, IT: MX.	F.	RP
1602	01.12.22	1758	E R.Cartagena,, SS: ID+Commercials for local business.	G.	RP
1602	08.12.22	2355	G Desi R., London/Glade Lane, EE: Indy MX.	F.	RP
1602	12.12.22	1240	UNID, airing old RAI's Carillon IS.	F.	RP
1602	19.12.22	2332	E R.Ontinyent, SS: ID+Commercials for local business.	F.	RP
1611	08.12.22	2330	PIR R.Augusta, Belgium?, EE: MX.	F.	RP
1611	11.12.22	2350	PIR R.Augusta, Belgium?, EE: MX.	F.	RP
1611	16.12.22	1745	PIR R.Tower, Holland, DD: MX.	G.	RP
1611	16.12.22	2215	PIR R.Tower, Holland, DD: Yodell MX+Dutch Songs.	33443	FC
1618	22.11.22	2150	G R.Marjanne, DD: Dutch songs.	43443	FC
1620	28.11.22	2045	PIR Luka R., Country MX song by Jim Reeves from 50s and 60s.	34343	FC
1620	13.12.22	1625-1640	PIR Luka R., Holland, DD: Dutch MX, ID.	P/F.	ZE
1620	12.12.22	1745	PIR R.Interpol, Holland, DD: MX.	G.	RP
1620	19.12.22	1745	PIR R.Mosfet, Holland, DD: MX.	F.	RP
1620	21.12.22	1745	PIR R.Poema, Holland, DD: MX.	G.	RP
1625	15.12.22	2215	PIR R.Montecarlo, Holland, DD: Rock & Yodell MX.	54454	FC
1629	11.12.22	1725	PIR R.Barones, Holland, DD: MX.	E.	RP
1629	11.12.22	1740	PIR R.Barones, Holland, DD: Rock MX (Rod Stewart)+Dutch Songs.	55555	FC
1629	30.12.22	2335	PIR R.Blauwe Koe, Holland, DD: MX.	G.	RP
1630	27.11.22	1810	PIR R.Mondeo, Holland, DD: MX (Ballad)	23333	FC
1630	30.11.22	2245	PIR R.Pandora, DD: Dutch MX+Pop/Rock MX.	54444	FC
1635	15.12.22	1725	PIR R.Bluebird, Holland, DD: MX.	G.	RP
1635	30.12.22	2330	PIR R.Bluebird, Holland, DD: MX.	G.	RP
1640	27.11.22	1740	PIR R.Barones, Holland, DD: Rock/Pop MX+Light Dutch MX.	55454	FC
1645	10.12.22	2305	PIR Vonkentrekker R., Holland, Dutch MX.	22222	FC
1648	13.12.22	1703	PIR R.Markonist, Holland, DD: polka MX, ID, QSO.	F.	ZE
1650	23.12.22	1755	PIR R.Oliebollenbakkers, Holland, DD: MX.	F.	RP
1650	23.12.22	2154-2200	PIR R.Oliebollenbakkers, Holland, DD: Non-Stop MX.	F/G.	ZE
1652	17.12.22	2325	PIR R.Moby Dick, Holland, DD: MX.	F.	RP
1655	04.12.22	1825	PIR R.Armada, Holland, EE: Instrumental MX+ID.	33343	FC
1655	10.12.22	2340	PIR R.Olienbollenbakker, Holland, DD: MX.	G.	RP
1655	22.12.22	1730	PIR R.Digital, Holland, DD: MX.	G.	RP
1665	27.11.22	1845	PIR Vrolijkje Mijnerker, Holland, DD: Dutch songs. Testing.	33343	FC
1665	04.12.22	1745	PIR R.Armada, Holland, DD: MX.	F.	RP
1665	14.12.22	1725	PIR R.Digital, Holland, DD: MX.	G.	RP
1670	01.12.22	1730	HOL R.Digital, Holland, DD: MX.	G.	RP
1670	10.12.22	2225	PIR Technical Man, Holland, DD: Dutch song+ Polka MX.	44444	FC
3310	04.12.22	0058-0107	BOL R.Mosoj Chaski, Cotapachi, Quechua: TK.	25432	MM
3310	24.12.22	2342-0019	BOL R.Mosoj Chaski, Cotapachi, Bolivian songs, TK. Very weak.	15411	MM
3955	07.12.22	1600	D Pop Shop R., via Rohrbach Waal, EE: MX fm the past decades	35433	CG
3955	28.12.22	1600	D Pop Shop R., via Rohrbach Waal, EE: New Year's Disco Party	35543	CG
3955	17.12.22	1900	D R.Strömso, via Rohrbach Waal, EE: PX produced by SDXL in Finland.	35543	CG
3955	17.12.22	1900	D R.Stromso, via Rohrbach Waal, EE: TK.	G.	RP
3975	16.12.22	2018-2029	D Shortwave R.de, Winsen, EE: Songs in EE+TK+ID.	25432	MM
4010	12.12.22	1546-1600	KGZ Brinchi R., Bishkek, Kyrgyz: OM+YL conversation.	F.	ZE
4750	03.12.22	1648-1710	BGD Bangladesh Betar, Shavar, Bengali: TK.	35433	MM
4750	12.12.22	1725	BGD Bangladesh Betar, Dhaka Bengali: TK.	G.	RP
4765	04.12.22	0441-0501	CUB R.Progreso, Bejucal, SS: Cuban songs, TK.	25422	MM
4765	07.12.22	0005	TJK Tajik R., Dushambé, Tajik: MX.	G.	RP
4765	13.12.22	1648-1706	TJK Tajik R., Dushanbé, Tajik: songs and TK.	15321	MM
4765	24.12.22	1845-1857	TJK Tajik R., Dushanbe, Tajik: TK.	15321	MM
4775	07.12.22	2330	PRU R.Tarma, Tarma, SS: TK.	F.	RP
4775	13.12.22	2335	PRU R.Tarma, Tarma, SS: TK.	F.	RP
4775	22.12.22	2345	PRU R.Tarma, Tarma, SS: TK.	F.	RP
4775	24.12.22	2325-0025	PRU R.Tarma, Tarma, SS: Commercials, Peruvian songs, ID.	25432	MM
4840	31.12.22	0542-0544	USA WWCN, Nashville, EE: TK.	35533	AN
4885	04.12.22	0503-0651	B R.Clube do Pará, Belém, PP: Brazilian songs, PX "Clube na Madrugada".	35433	MM
4885	06.12.22	0010	B R.Clube do Pará, Belem, PP: TK.	F.	RP
4885	16.12.22	2340	B R.Clube do Pará, Belem, PP: TK.	F.	RP
4885	17.12.22	0556-0624	B R.Clube do Pará, Belém, Brazilian songs, PX "Clube Na Madrugada".	25422	MM
4885	20.12.22	2335	B R.Clube do Pará, Belem, PP: Football live.	G.	RP
4885	11.12.22	1745	KOR Echo of Hope, Seoul, KK: MX.	F.	RP

4905	03.12.22	1648-1652	CHN	PBS Xizang, Lhasa, EE: TK. @ 1700 into Tibetan.//4920 7385	35433	MM
4905	04.12.22	0650-0711	B	Presumed R.Relogio Federal, Sao Gonzalo, unreadable songs. XXXXX Extremely weak.		MM
4940	02.12.22	0415	???	UNID relaying Fuerza de Paz, VEN or CLM, SS: Rlgs TK.	F.	RP
4940	04.12.22	0518-0539	???	UNID relaying Fuerza de Paz, VEN or CLM, SS: Rlgs TK/Songs	25432	MM
4940	05.12.22	0430	???	UNID relaying Fuerza de Paz, VEN or CLM, SS: Rlgs TK.	G.	RP
4940	17.12.22	0548-0615	???	UNID relaying Fuerza de Paz, VEN or CLM, SS: Rlgs TK.	25432	MM
4965	03.12.22	1731-1750	ZMB	VO Hope Africa, Lusaka, Rlgs songs and TK.	15421	MM
4965	24.12.22	1901-1916	ZMB	VO Hope Africa, Lusaka, EE: Rlgs songs and TK.	14321	MM
4965	29.12.22	1852-1855	ZMB	VO Hope Africa, Lusaka, EE: Rlgs TK+ID+Song.	35543	AN
4985	03.12.22	2108-2120	B	R.Brasil Central, Goiania, Brazilian songs.	15422	MM
4985	04.12.22	0510-0538	B	R.Brasil Central, Goiania, Brazilian songs, PX "Madrugada Musical".	25322	MM
4985	17.12.22	0603-0622	B	R.Brasil Central, Goiania, Brazilian songs, PX: "Madrugada Musical".	15321	MM
4985	24.12.22	2203	B	R.Brasil Central, Goiania, Brazilian songs.	15421	MM
5025	16.12.22	2335	CUB	R.Rebelde, Bauta, SS: MX.	F.	RP
5025	31.12.22	0538-0541	CUB	R.Rebelde, Bauta, SS: TK. Low audio.	33332	AN
5130	20.12.22	2340	USA	WBCQ, Monticello, EE: TK.	F.	RP
5135	08.12.22	1835	PIR	Charleston R.Int., Germany, EE: Swing MX from 30s and 40s.	54444	FC
5140	03.12.22	1015	PIR	Charleston R.Int., Germany, EE: MX.	E.	RP
5140	04.12.22	1250	PIR	Charleston R.Int., Germany, EE: MX.	E.	RP
5140	11.12.22	1225	PIR	Charleston R.Int., Germany, EE: MX.	E.	RP
5140	18.12.22	1230	PIR	Charleston R.Int., Germany, EE: MX.	E.	RP
5140	31.12.22	1430	PIR	Charleston R.Int., Germany, EE: MX.	E.	RP
5775	11.12.22	0010	PIR	Harmony R., Spain?, EE: ID+MX.	E.	RP
5775	11.12.22	1245	PIR	Harmony R., Spain?, EE: MX.	G.	RP
5775	11.12.22	1730	PIR	Harmony R., Spain?, EE: Pop MX (Christopher Cross)+ID.	54544	FC
5775	18.12.22	1725	PIR	Harmony R., Spain?, EE: MX.	G.	RP
5800	20.11.22	1615	PIR	R.Akenzo, Holland, DD: Sunday Party pop, Dutch MX from 80s	44444	FC
5800	11.12.22	1735	PIR	R.Akenzo, Holland, DD: Rock MX+Dutch songs,	45544	FC
5800	11.12.22	1750	PIR	R.Akenzo, Holland, EE: MX.	G.	RP
5800	31.12.22	1435	PIR	R.Akenzo, Holland, EE: MX.	G.	RP
5800	04.12.22	0945	PIR	R.Casanova, Holland, EE ID+MX.	G.	RP
5800	11.12.22	0955	PIR	R.Casanova, Holland, EE ID+MX.	F.	RP
5800	04.12.22	1300	PIR	R.Continental, Holland, DD: MX.	G.	RP
5800	23.12.22	1730	PIR	Free R.Service Holland, Holland, EE: ID+MX.	E.	RP
5800	25.12.22	0940	PIR	R.Casa Conti Kenzo, Holland, EE: MX.	F.	RP
5835.2	24.12.22	0915-0930	PIR	R.Europe, Ukraine, EE, Ukrainian: Ukrainian MX, ID.	F/G.	ZE
5870	04.12.22	1315	PIR	R.Pacman, EE: MX.	E.	RP
5870	25.12.22	1444-1456	PIR	Free R.Service Holland, EE: Songs+TK+ID. // 7700.3 kHz.	35433	MM
5875	11.12.22	1250	PIR	Mike R., Holland, EE: ID+MX.	E.	RP
5880	27.11.22	1640	PIR	R.Rock Revolution, Ireland, Rock MX from 60/70/80/90s+ID.	33333	FC
5880	04.12.22	1255	PIR	R.Rock Revolution, Ireland, EE: MX.	G.	RP
5880	24.12.22	1520	PIR	R.Rock Revolution, Ireland, EE: MX.	G.	RP
5880	01.01.23	0950	PIR	R.Rock Revolution, Ireland, EE: MX.	G.	RP
5895	02.12.22	1530	NOR	R.Northern Star, Bergen, EE: MX.	F.	RP
5895	02.12.22	1600	NOR	R.Northern Star, Bergen, Gospel country MX.	24332	CG
5895	03.12.22	1740-1754	NOR	R.Northern Star, Bergen, Pop/country songs, TK, ID.	14321	MM
5900	23.12.22	2300	BUL	KSKO Alaska, via Kostinbrod, EE: Christmas songs.	45544	CG*
5900	23.12.22	2340	PIR	KSKO Alaska, via Kostinbrod, EE: Christmas MX and songs.	G.	RP
5920	04.12.22	0540-0555	D	HCJB Germany, Weenermoor, GG: Rlgs TK. // 3995 kHz.	25432	MM
5930	03.12.22	2015-2027	DNK	World Music R., Bramming, Pop and LA songs, ID.	25422	MM
5930	24.12.22	1541-1558	DNK	World Music R., Bramming, Pop songs in EE+LA songs.//15700	24422	MM
5940	20.12.22	0005	PIR	Voz Missionaria, Camboriu, PP: MX.	G.	RP
5955	03.12.22	1410	HOL	Sunlite R., Westdorpe, EE: ID+MX.	F.	RP
5955	04.12.22	0547-0610	HOL	Sunlite R., Westdorpe, DD: Pop songs+ID at 0600+NX+ID.	35433	MM
5955	17.12.22	0607-0640	HOL	Sunlite R., Westdorpe, DD: Pop songs in EE+TK+ID "Sunlite"	25432	MM
5955	25.12.22	0549-0559	HOL	Sunlite R., Westdorpe, Pop songs in EE.	35433	MM
5970	02.12.22	1735	DNK	R.208, Hvidovre, EE: MX.	G.	RP
5970	04.12.22	0531-0655	DNK	R.208, Hvidovre, rock and pop songs in EE, ID.	24322	MM
5970	25.12.22	0831-0847	DNK	R.208, Hvidovre, Rock and pop songs in EE.	15321	MM
5985	03.12.22	0000	BRM	R.Myanmar, Yangon, Burmese: MX.	G.	RP
5995	03.12.22	*0605-0759	MLI	R.Mali, Bamako, VV: TK, African songs. @0759 IS+S/OFF.	35433	MM
5995	03.12.22	*1800-1911	MLI	R.Mali, Bamako, VV: IS+TK, African songs. @1851 into EE: "English Magazine". @1901 into FF: TK, African songs. QRM from 6000 kHz until 1900 hrs.	32432	MM
5995	07.12.22	0556-0655	MLI	R.Mali, Bamako, FF: African songs. @ 0602 PX "Au Chant du Coq", TK, African songs, NX.	35433	MM
5995	17.12.22	0605-0648	MLI	R.Mali, Bamako, VV/FF: African songs, PX "Au Chant du Coq"	35433	MM
5995	25.12.22	0720-0742	MLI	R.Mali, Bamako, VV: FF: TK, African songs.	35433	MM
6000	30.12.22	0616-0618	CUB	R.Habana Cuba, Quivican, EE: TK. Low modulation.	44433	AN
6005	20.12.22	2030-2045	BUL	R.For Peace Int., via Kostinbrod, RR: TX Reactivated!	25342	PR
6020	25.12.22	0705-0812	HOL	R.Delta Int., Elburg, Songs, ID, request for reports+Email	35433	MM
6030	03.12.22	1736-1748	ETH	R.Oromiya, A.Ababa/Gedja, VV: TK, East African songs.	24322	MM
6030	13.12.22	1702-1716	ETH	R.Oromiya, A.Ababa/Gedja, VV: TK.	24322	MM
6030	24.12.22	1800	F	NDR-Gruss an Bord, via Issoudun, GG: PX Grüss an Bord.	35443	CG*
6030	24.12.22	1803-1850	F	NDR-Gruss an Bord, via Issoudun, GG: TK, songs, oldies.	45444	MM

6045	17.12.22*1059-1118	D	R.Telstar, via Nauen, GG: ID+Songs in GG and EE.	35433	MM
6050	04.12.22 0445-0459*EQA	HCJB, Pichincha, SS: Ecuadorian songs+TK+MX. At 0447 NA. S/OFF at 0459.	25432	MM	
6050	10.12.22 0400	EQA HCJB, Pichincha, SS: MX.	F.	RP	
6050	17.12.22 0444-0449	EQA HCJB, Pichincha, SS: songs, PX "Ritmos y Canciones de Nueva Tierra.	35433	MM	
6050	25.12.22*0925-0935	EQA HCJB, Pichincha, Quechua: S/ONn with MX, NA, TK.	15321	MM	
6050	25.12.22*0925-0935	EQA HCJB, Pichincha, Quechua: S/ONn with MX, NA, TK.	15321	MM	
6055	25.12.22 0802-0823	J R.Nikkei 1, Chiba-Nagara, JJ: TK. Very weak.	15311	MM	
6070	02.12.22 0445	CAN CFRX, Toronto, EE: NX.	F.	RP	
6070	10.12.22 0900	D Atlantic 2000 Int., via Rohrbach Waal, FF: MX, Radio NX.	35443	CG	
6070	31.12.22 1300	AUT SM R.Dessau, via Moosbrunn, GG: Special PX «Farewell to the 300 kW transmitter in Moosbrunn».	45544	CG	
6080	24.12.22 1800	UZB NDR-Gruss an Bord, via Tashkent, GG: PX Grüss an Bord.	55444	CG*	
6080	24.12.22*1800-1856	UZB NDR-Gruss an Bord, via Tashkent, GG: TK, songs.	45444	MM	
6080	27.12.22 0531-0533	STP VOA, via Pinheira, EE: NX:	45444	AN	
6085	17.12.22 0807-0836	D R.Mi Amigo Int., via Kall- Krekel, EE: pop songs+TK+ID.	35433	MM	
6085	24.12.22 1715-1750	D R.Mi Amigo Int., via Kall-Krekel, Extended Xmas Eve PX+pop songs and ID in EE.	34433	MM	
6085	30.12.22 1500	D R.Mi Amigo Int., via Kall Krekel, EE/FF: Special show for 60 years on the air of Emperor Rosko, with sounds of «Minimax» in FF, on air over RTL in 1966.	34433	CG	
6095	25.12.22 0935	D R.SE-TA 2, via Nauen, GG: MX.	E.	RP	
6110	04.12.22 0447-0458	ETH R.Fana, A.Ababa/Gedja, VV: TK.	25422	MM	
6110	13.12.22 1701-1718	ETH R.Fana, A.Ababa/Gedja, VV: TK.	34433	MM	
6110	16.12.22 1708-1718	ALS KNLS, Anchor Point, RR: Songs in EE+TK.	25432	MM	
6115	04.12.22 0720-0800*	J R.Nikkei 2, Chiba-Nagara, JJ: TK.	15321	MM	
6115	08.12.22 0740-0752	J R.Nikkei 2, Chiba-Nagara, TK, songs. Extremely weak.	15411	MM	
6115	17.12.22 0740-0800	J R.Nikkei 2, Chiba-Nagara, JJ: TK.	25321	MM	
6115	25.12.22 0731-0800*	J R.Nikkei 2, Chiba-Nagara, JJ: TK.	15321	MM	
6115	03.12.22 1801-1832*CGO	R.Congo, Brazzaville, FF: NX, TK.	15321	MM	
6115	07.12.22 1801-1822	CGO R.Congo, Brazzaville, FF: NX.	15321	MM	
6115	16.12.22 1721-1904*CGO	R.Congo, Brazzaville, VV/FF: TK, songs, at 1800 NX in FF. Today, no S/OFF around 1830 as they usually do.	23322	MM	
6115	20.12.22 0550-0602	CGO R.Congo, Brazzaville, FF: TK+NX. Very unusual to hear this early morning lately. Usually they are off the air.	14321	MM	
6115	24.12.22 1714-1739	CGO R.Congo, Brazzaville, FF/VV: TK.	13421	MM	
6115	25.12.22 0545-0609	CGO R.Congo, Brazzaville, FF: TK. At 0600 NX.	15321	MM	
6130	04.12.22 0955	HOL R.Jong Europa, Alphen a/d Rijn, DD: MX.	F.	RP	
6140	04.12.22*0859-0959*AUT	Welle 370, via Moosbrunn, GG: IS, ID, TK, pop songs.	45444	MM	
6140	04.12.22 0900	AUT R.Welle 370, via Moosbrunn, GG: November Radio Tag.	45544	CG	
6150	07.12.22 1250	D R.Europa 24, Datteln, GG: MX.	G.	RP	
6150	17.12.22 0815-0836	D R.Europa 24, Datteln, GG: pop songs in EE. @ 0830 NX+ID.	?????	MM	
6160	18.12.22 0900-0920	D Skyline R.Germany, via Winsen, GG: jingle ID, MX.	G.	ZE	
6160	18.12.22 0940	D Skyline R.Germany, via Winsen, EE: MX.	F.	RP	
6160	25.12.22 0930	D Skyline R.Germany, via Winsen, EE: MX.	G.	RP	
6170	02.12.22 2340	FIN Scandinavian Weekend R., Virrat, Finnish: MX.	F.	RP	
6170	16.12.22 1703-1715	KRE VO Korea, Kujang, RR: NA+TK.	23422	MM	
6180	03.12.22 1600	AUT R.Andorre, via Moosbrunn, FF: Vintage PX from 1979 "Carte Blanche to Hervé Villard" with songs France Gall, Abba...	45544	CG	
6180	03.12.22 1611-1929*AUT	R.Andorra Revival, via Moosbrunn, FF: TK, songs. @ 1829 ID in SS and S/OFF.	45444	MM	
6180	06.12.22 0813-0829	B R.Nacional da Amazonia, Brasilia, PP: TK, "Bom dia, Bom dia", Brazilian songs. // 11780 kHz.	25422	MM	
6180	16.12.22 2032-2047	B R.Nacional da Amazonia, Brasilia, PP: TK, ID, // 11780 kHz	35433	MM	
6180	23.12.22 0750-0803	B R.Nacional da Amazonia, Brasilia, PP: Christmas songs+Brazilian songs and TK.	25432	MM	
6180	24.12.22 2320-2356	B R.Nacional da Amazonia, Brasilia, Brazilian songs. //11780	22432	MM	
6180	03.12.22 1715	AUT R.Andorra Revival, via Moosbrunn, FF: MX.	E.	RP	
6185	24.12.22 0740-0747	MEX R.Educación, Ciudad de México, Classical MX.	15321	MM	
6185	25.12.22 0602-0855	MEX R.Educación, Ciudad de México, SS: Classical MX+TK+ID.	14421	MM	
6185	31.12.22 0630-0637	MEX R.Educación, Ciudad de México, SS: Songs	25332	AN	
6190	24.12.22 0909-0915	PIR Speedwing R., Germany, GG/EE: Xmas MX, multi ID.	F/G.	ZE	
6195	04.12.22 1030	PIR R.Blackstone, Holland, EE: MX.	F.	RP	
6200	26.12.22 1112-1130	PIR Hitmix R., Holland, GG: BONY M, MX, live PX, ID.	G.	ZE	
6205	25.12.22 1009-1020	PIR R.Blackstone, Holland, EE: pop MX, jingle ID.	F/G.	ZE	
6210	27.11.22 1820	PIR R.King SW, Holland, Alternative/Progressive Rock MX.	33343	FC	
6210	04.12.22 0950	PIR R.King SW, Holland, EE: MX.	F.	RP	
6210	23.12.22 1612-1620	PIR R.de Zanzibar, Holland, DD/EE: pop MX, ID.	F.	ZE	
6240	25.12.22 1056-1059*PIR	R.Nora, Holland, DD: pop MX, Closing annmt, ID.	F/G.	ZE	
6260	04.12.22 1345	PIR R.Ronalisa, Holland, EE: MX.	F.	RP	
6262	18.12.22 0935	PIR Old Time R., Holland, EE: MX.	F.	RP	
6262	23.12.22 0931-0945	PIR Old Time R, Holland, DD: Dutch MX.	F.	ZE	
6280	27.11.22 1605	PIR Cupid R., Holland, DD: Classic rock MX from 60/70/80/90s.	54444	FC	
6280	01.12.22 2025	PIR R.Monique, Holland, EE: Rock MX by Scorpions+Italian song by Ricchi e Poveri. Ed: Crazy to mix such different songs!	23333	FC	
6280	11.12.22*1725	PIR R.Monique, Holland, EE: S/ON with ID+Jingle+MX by Beatles.	55544	FC	

6280	11.12.22	1735	PIR R.Monique, Holland, EE ID+MX.	E.	RP
6280	24.12.22	1450	PIR R.Mustang, Holland, EE ID+MX.	G.	RP
6280	24.12.22	1501-1525	PIR R.Mustang, Holland, EE/DD: MX, ID, XMAS MX.	G.	ZE
6280	25.12.22	0948-1002*	PIR R.Cuckoo, Ireland, E: pop MX, YL-ID, XMAS MX.	F.	ZE
6287	18.12.22	1250	PIR R.Joey, Holland, EE: MX.	G.	RP
6290	13.12.22	1601-1610	PIR R.Batavia, Holland, EE/DD: pop MX, jingle ID.	F/G.	ZE
6290	24.12.22	0950-1000	PIR R.Abu Dhabi, Holland, EE: country MX, ID.	F/G.	ZE
6290	25.12.22	0940-0948	PIR Premier R., Ireland, EE: pop MX, greetings.	P.	ZE
6290	25.12.22	1040	PIR R.Johnny Tobacco, EE: MX.	E.	RP
6293	11.12.22	1030	PIR R.Northpole, EE: MX.	G.	RP
6295	04.12.22	1305	PIR R.Joey, Holland, EE: MX.	G.	RP
6295	04.12.22	1725	IRL Reflections Europe, Donegal, EE: Rlgs TK.	G.	RP
6295	11.12.22	1740	IRL Reflections Europe, Donegal, EE: Rlgs TK.	G.	RP
6295	23.12.22	1735	PIR R.Pioneer, Holland, DD: MX.	G.	RP
6295	31.12.22	1445	PIR R.XTC, UK, EE: MX.	G.	RP
6300	11.12.22	1220	PIR R.Johnny Tobacco, Holland, EE: MX.	E.	RP
6300	25.12.22	0950	PIR UNID relaying Gaydio R. Manchester, ID+MX.	G.	RP
6305	24.12.22	1520	PIR R.Deltracks, Holland, EE: MX.	G.	RP
6305	26.12.22	1442-1447*	PIR R.Rob, Holland, DD: instrumental MX, closing ID.	F.	ZE
6380	04.12.22	1310	PIR R.Witte Reus, Holland, DD: MX.	F.	RP
6380	11.12.22	1230	PIR R.Witte Reus, Holland, DD: MX.	F.	RP
6931	27.12.22	1615	PIR Indy R., Sevilla-Spain, SS: Spanish Ligh MX.	34433	FC
6931	11.12.22	0020	PIR Indy R., Sevilla-Spain, SS: MX.	G.	RP
6931	22.12.22	2355	PIR Indy R., Sevilla-Spain, SS: MX.	F.	RP
6940	24.12.22	1437-1500	I R.Voyager, EE: XMAS MX, jingle ID.	F/G.	ZE
6940	24.12.22	1445	I R.Voyager, EE: ID+MX.	E.	RP
6960	30.12.22	1545	I Enterprise R., IT: MX.	E.	RP
7110	03.12.22	1734-1755	ETH R.Ethiopia, Geja Dera, VV: TK. Ham QRM at times.	32332	MM
7110	04.12.22	0448-0511	ETH R.Ethiopia, Geja Dera, VV: TK.	35433	MM
7110	15.12.22	1710	ETH R.Ethiopia, Geja Dera, Amharic: TK.	F.	RP
7110	17.12.22	0535-0546	ETH R.Ethiopia, Geja Dera, VV: TK. Ham QRM.	23422	MM
7110	24.12.22	1735-1758	ETH R.Ethiopia, Geja Dera, VV: East African songs, TK.	34433	MM
7245	03.12.22	1614-1632	TJK VO Tajik, Dushanbe, Persian: TK+Songs. Strong cochannel QRM from China.	21421	MM
7245	16.12.22	1615-1638	TJK VO Tajik, Dushanbe, Persian: TK. Cochannel QRM from China.	23422	MM
7249.9	20.12.22	*0558-0612	NGR VO Nigeria, Abuja Lugbe, VV: IS+TK. Strong carrier, very weak audio. @ 0611 cut off abruptly, @ 0613 again on air.	15321	MM
7254.9	07.12.22	*0613-0637	NGR VO Nigeria, Abuja Lugbe, VV: TK. Very weak audio.	15311	MM
7254.9	15.12.22	0640-0654*	NGR VO Nigeria, Abuja Lugbe, VV: TK. Very weak audio, strong carrier. Signal cut off abruptly at 0654. Also 0728-0810, on 17.12.22 with strong carrier and barely audible audio.	15321	MM
7260	17.12.22	0631-0746	VAN R.Vanuatu, Port Vila, Bislama/EE: Island songs+TK+IS+Commercials.	15421	MM
7260	25.12.22	0655-0748	VAN R.Vanuatu, Port Vila, Bislama/EE: Island songs, TK. At times SINPO was 25422.	15421	MM
7335	13.12.22	1556-1604*	CHN China Business R., Baoji-Sifangshan, CC: TK.	25432	MM
7375	13.12.22	1546-1547	CHN China Business R., Baoji-Sifangshan, CC: TK.	25432	MM
7385	16.12.22	1625-1700	CHN PBS Xizang, Lhasa, EE: PX "Holy Tibet", TK, Tibetan songs. At 1659 end of PX in EE.	33433	MM
7405	03.12.22	1310	HOL R.Piepzender, Zwolle, EE: ID+MX.	G.	RP
7570	13.12.22	1541-1609	KRE VO Korea, Kujang, EE: Korean songs+TK+MX. @ 1600 IS then into FF: IS+ID+Anthem+TK+Korean songs.	35433	MM
7700	18.12.22	0950	PIR Free R.Service Holland, Holland, EE: MX. // 9300 kHz.	G.	RP
7700.3	25.12.22	*1052-1130	HOL Free R.Service Holland, EE: S/ON with pop song, IS, ID, TK. // 5870 kHz.	35433	MM
9255	20.12.22	2345	TWN Sound of Hope, Miaoli?, CC: TK.	G.	RP
9265	17.12.22	1140-1155	USA WINB, Red Lion, EE: Rlgs TK.	15321	MM
9265	20.12.22	2350	USA WINB, Red Lion, EE: Rlgs TK.	G.	RP
9365	17.12.22	1510-1523	UZB VO the Wilderness, Tashkent, KK: TK.	34433	MM
9395	08.12.22	2345	USA WRMI, Okeechobee, EE: TK.	G.	RP
9405	19.12.22	1645-1659	TWN R.Taiwan Int., Tamsui, EE: Letterbox PX.	45433	PR
9490	06.12.22	1100-1110	TWN R.Taiwan Int., Paochung, RR: NX.	25332	PR
9550	16.12.22	1740-1753	ALS KNLS, Anchor Point, Mandarin: TK, songs.	25422	MM
9550.1	03.12.22	2038-2115	B R.Boa Vontade, Porto Alegre, PP: Rlgs TK+ID.	25322	MM
9550.1	16.12.22	2116-2133	B R.Boa Vontade, Porto Alegre, PP: Rlgs TK and songs.	25422	MM
9550.1	24.12.22	2140-2218	B R.Boa Vontade, Porto Alegre, Rlgs songs and TK.	15321	MM
9610	04.12.22	1000	D AWR, via Nauen, IT: PX "Obiettivo DX".	E.	RP
9610	11.12.22	1000	D AWR, via Nauen, IT: PX "Obiettivo DX".	E.	RP
9610	18.12.22	1000	D AWR, via Nauen, IT: PX "Obiettivo DX".	E.	RP
9610	25.12.22	1000	D AWR, via Nauen, IT: PX "Obiettivo DX".	E.	RP
9610	01.01.23	1000	D AWR, via Nauen, IT: PX "Obiettivo DX".	E.	RP
9610	11.12.22	1240	GUM KSDA, Agat, Cantonese: TK.	G.	RP
9635	03.12.22	1714-1759*	MLI R.Mali, Bamako, VV: African songs+TK. @ 1759 IS+S/OFF.	35433	MM
9635	04.12.22	*0801-0836*	MLI R.Mali, Bamako, IS+ID in FF then into VV: TK+African songs	35433	MM
9635	25.12.22	0807-0825	MLI R.Mali, Bamako, VV: African songs, TK.	35333	MM
9665	06.12.22	0015	B Voz Missionaria, Camboriu, PP: Rlgs TK.	F.	RP
9665	06.12.22	0809-0833	B Voz Missionaria, Camboriu, PP: TK, Brazilian songs.	25422	MM
9665	13.12.22	2340	B Voz Missionaria, Camboriu, PP: Rlgs TK.	G.	RP

9670	17.12.22	1410-1450	D	Channel 292, Rohrbach Waal, EE: PX"Golden Days of Offshore Radio.", songs, oldies, TK.	45444	MM
9740	24.12.22*	1800-1851	D	NDR-Gruss an Bord, via Nauen, GG: TK. // 13725 kHz.	34333	MM
9819.1	06.12.22	0805-0825	B	R.9 de Julho, Sao Paulo, PP: Rlgs TK and songs.	15321	MM
9819.1	16.12.22	2012-2035	B	R.9 de Julho, Sao Paulo, PP: Rlgs TK.	15321	MM
9845	29.12.22	1940-1942	MDG	KNLS WCB, via Mahajanga, RR: TK+Contacts.	55444	AN
9865	25.12.22	0500-0520	I	Tent. NHK R Japan, via S.Maria di Galeria, EE: tiny signal	15441	PR
10000	13.12.22	1729	CHN	BPM, Lintong, CC: ID+Pips.	F.	RP
10000	18.12.22	1030	I	Italcable, Viareggio, IT: MX+Time Annmt.	G.	RP
11510	22.12.22	1615-1620	MRA	RFA, via Tinian, KK: OM-TK.	F.	ZE
11540	23.12.22	1410-1420	TUR	Turkish Military Jammer (speech & songs) over Denge Welat.	54444	PR
11550	22.12.22	1609-1615	MRA	RFA, via Agignan Point, KK: OM TK.	F.	ZE
11650	24.12.22	1800	F	NDR-Gruss an Bord, via Issoudun, GG: PX Grüss an Bord.	35343	CG*
11720	03.12.22	1617-1628	FIN	Scandinavian Weekend R., Virrat, EE: Pop/Rock songs+ID.	23422	MM
11725	25.12.22	1810-1823	NZL	R.New Zealand Int., Raigitaiki, EE: Rlgs PX.	45444	MM
11730	25.12.22	0856-0917	HOL	R.Delta Int., Elburg, EE: song "Angie", R.Stones, ID.	F/G.	ZE
11730	25.12.22	0905-0945	HOL	R.Delta Int., Elburg, Pop songs, ID: "Radio Delta...".	35433	MM
11730	31.12.22	1440	HOL	R.Delta Int., Elburg, EE: MX. // 6020 kHz.	G.	RP
11735	04.12.22	1100	BUL	R.Joystick, via Kostinbrod, GG: MX.	E.	RP
11750	09.12.22	1705	CLN	Sri Lanka BC, Trincomalee, Sinhala: TK.	G.	RP
11780	03.12.22	1915-2050	B	R.Nacional da Amazonia, Brasilia, PP: Brazilian songs+ID.	35433	MM
11780	06.12.22	0020	B	R.Nacional da Amazonia, Brasilia, PP: MX.	G.	RP
11780	16.12.22	1920-2055	B	R.Nacional da Amazonia, Brasilia, PP: TK+ID+Brazilian song	35433	MM
11780	17.12.22	0911-0940	B	R.Nacional da Amazonia, Brasilia, PP: PX "Brasil Rural"+TK	35433	MM
11780	22.12.22	0015	B	R.Nacional da Amazonia, Brasilia, PP: NX.	G.	RP
11780	24.12.22	1835-1856	B	R.Nacional da Amazonia, Brasilia, Brazilian songs.	24322	MM
11815	03.12.22	1927-1952	B	R.Brasil Central, Goiania, Brazilian songs.	34433	MM
11815	04.12.22	0902-0927	B	R.Brasil Central, Goiania, Brazilian songs, PX "Madrugada Musical".	35433	MM
11815	04.12.22	2310	B	R.Brasil Central, Goiania, PP: MX.	G.	RP
11815	17.12.22	0910-0933	B	R.Brasil Central, Goiania, PP: Brazilian songs+ID+PX "Madrugada Musical".	35433	MM
11815	22.12.22	0010	B	R.Brasil Central, Goiania, PP: TK.	F.	RP
11815	24.12.22	1831-1847	B	R.Brasil Central, Goiania, Brazilian songs.	24322	MM
11815	22.12.22	1357-1410	TUR	TRT 1, via Emirler, Turkish: S/ON no traces of NHK in EE.	55555	PR
11835	06.12.22	0801-0825	VAN	R.Vanuatu, TK, songs. Extremely weak. NB: 3rd harmonic of 3945 kHz.	15411	MM
11895.1	03.12.22	2102-2119	B	R.Boa Vontade, Porto Alegre, PP: Rlgs songs/TK. // 9550.1.	24322	MM
11905	17.12.22	1055-1130	AUS	Reach Beyond Australia, Kununurra, JJ: ID (ED. in EE?)+IS. @ 1100 annual broadcast by Japan SW DX Club.	25432	PR
11935	04.12.22	1100	BUL	R.Joystick, via Kostinbrod, GG: Charlie-Prince-Show? Funky MX.	45544	CG
11935	04.12.22*	1100-1122	BUL	R.Joystick, The Charlie-Prince Show, via Kostinbrod, GG: IS+ID "The Charlie-Prince Show"+instrumental MX+songs+TK.	45444	MM
12055	20.12.22	2355	PHL	FEBC, Bocaue, Lu: MX.	G.	RP
12065	25.12.22	1506	SNG	BBC, via Kranji, EE: Xmas Message from King Charles III.	35553	CG*
12065	24.12.22	1525-1537	SGP	BBC, via Kranji, EE: Festival of Nine Lessons and Carols". Ed: Christmas carols, hymns and readings live from Chapel of King's College, Cambridge.	45444	MM
12085	10.12.22	1350	GUM	KSDA, Agat, Laotian: TK.	G.	RP
12085	17.12.22	1011-1030	MGL	VO Mongolia, Ulaanbaatar, CC: TK+Mongolian songs. @1030 IS	15321	MM
12120	31.12.22	1108-1113*	GUM	KTWR, Merizo, Mongolian: Rlgs TK+Contacts. At 1113 S/OFF.	45433	AN
13670	29.12.22	1933-1935	MDG	R.Feda WCB, Mahajanga, AA: TK.	55544	AN
13755	22.12.22	1240	NZL	R.New Zealand Pacific, Rangitaiki, EE: MX.	G.	RP
13755	24.12.22	1057-1110	NZL	R.New Zealand National, Rangitaiki, EE: melody "Silent Night". @1100 Midnight NX "Merry X-mas".	45533	PR
13755	31.12.22	1000-1002	NZL	R.New Zealand Pacific, Rangitaiki, EE: Time Pips+TK+Song "Talking to a Stranger".	35232	AN
13755	31.12.22	1055-1002	NZL	R.New Zealand Pacific, Rangitaiki, EE: Song+TK+Melody+Pips and Happy New Year+NX.elayed from R.New Zealand National	35232	AN
13755	31.12.22	1100	NZL	R.New Zealand Pacific, Rangitaiki, EE: relay of R.New Zealand National «Happy New Year 2023».	35443	CG
13755	31.12.22	1100	NZL	R.New Zealand Pacific, Rangitaiki, EE: Happy New Year.	G.	RP
13830	24.12.22*	1820-1851	I	Vatican R., S.Maria di Galeria, Holy Mass in Latin translated into EE.	35433	MM
13830	31.12.22	1600	I	Vatican R., S.Maria di Galeria, EE: Vespers & Te deum.	45444	CG
14960	27.12.22	1546-1610	PIR	Harmony R., Spain?, EE: Relax MX, jingle ID.	F/G.	ZE
15105	29.12.22	1930-1932	SWZ	TWR Eswatini, Manzini, Lingala: TK.	55544	AN
15190	04.12.22	0831-0910	B	R.Inconfidencia, Belo Horizonte, PP: TK+ID+Brazilian songs	25432	MM
15190	06.12.22	0813-0835	B	R.Inconfidencia, Belo Horizonte, PP: Brazilian songs+TK.	25432	MM
15190	13.12.22	1610-1657	B	R.Inconfidencia, Belo Horizonte, PP: Brazilian/Pop songs in EE, TK, ID, PX "Revista da Tarde".	24322	MM
15190	16.12.22	2040-2058	B	R.Inconfidencia, Belo Horizonte, PP: PX "A Hora do Fazendeiro", Brazilian songs, TK.	25432	MM
15190	17.12.22	0933-0955	B	R.Inconfidencia, Belo Horizonte, PP: Brazilian songs, PX "Estacao Caipira".	25422	MM
15190	24.12.22	1645-1710	B	R.Inconfidencia, Belo Horizonte, Brazilian songs.	24322	MM
15190	25.12.22	0850-0923	B	R.Inconfidencia, Belo Horizonte, Brazilian songs. ID at	25422	MM

0907, PX "Estação Caipira".

15320	31.12.22*1129-1134	AUS	Reach Beyond Australia, Kununurra, EE: ID+IS then a lot of stops and goes with audio for perhaps PX in Dzgonkha!	45333	AN
15330	31.12.22 1158-1300*PHL	FEBC, Bocaue, Enf of PX in Kanuri language, IS and S/OFF.	45433	AN	
15360	29.12.22 1928-1929	MDG	AWR, via Talata Volonondry, MX+S/OFF at 1929.	45544	AN
15476U	03.12.22 1604-1718	ATA	LRA36 R.Nacional Arcangel San Gabriel, Base Esperanza, TK, XXXXX songs. Extremely weak, strong fading, barely audible.	MM	
15500	31.12.22 1126-1129*GUM	KSDA, Agana, Indonesian: contacs+Email for AWR IND+S/OFF.	45433	AN	
15565	24.12.22*1820-1852	I	Vatican R., Santa Maria di Galeria, Holy Mass in Latin translated into FF.	25432	MM
15565	24.12.22 1900	I	Vatican R., S.Maria di Galeria, FF: Christmas Eve Mass.	35443	CG*
15565	31.12.22 1600	I	Vatican R., S.Maria di Galeria, FF: Vespers & Te deum.	45444	CG
15620	10.12.22 1400	PHL	FEBC, Bocaue, Javanese: TK.	F.	RP
15700	04.12.22 1045-1105	DNK	World Music R., Randers, Pop/LA songs+ID. // 25800 kHz.	25422	MM
15700	24.12.22 1445-1550	DNK	World Music R., Randers, Flute MX, ID, Ppop songs in EE.	35433	MM
15700	31.12.22 1439-1441	DNK	World Music R., Randers, Song Maylen by Navy Vieira.	35333	AN
15730	29.12.22 1900-1904	BOT	VOA, via Selebi Phikwe, FF: NX.	55544	AN
15770	11.12.22 1200	USA	R.Strömso, via Okeechobee, EE: PX produced by SDXL in Finland.	35443	CG
15770	29.12.22 1300	USA	R.Northern Europe Int., via Okeechobee, EE: Xmas Show #36.	45544	CG
17525	25.12.22 1105-1124	I	Vatican R., Santa Maria di Galeria, Urbi et Orbi blessing in Latin translated into EE.	45444	MM
17660	31.12.22 1645-1649	ARS	R.Saudi Int., Riyadh, FF: TK. Bad modulation.	35432	AN
25000	13.12.22 1540	USA	WWV, Fort Collins, EE: time signal, OM-ann.	P.	ZE
25800	04.12.22 1030-1041	DNK	World Music R., Marlest, Songs in EE+ID at 1034.	35433	MM
25800	06.12.22 1115-1139	DNK	World Music R., Marlest, Pop songs in PP+ID: "WMR".	35433	MM
25800	17.12.22 1033-1129	DNK	World Music R., Marslet, LA/Brazilian/Pop songs+ID.//15700	35433	MM
25800	25.12.22 1041-1055	DNK	World Music R., Marslet, EE: Pop song, ID, LA song, cumbia "La Colegiala". // 15700 kHz.	35423	MM

Contributors: 7 (Bulgaria 1, Czech Republic 1, France 1, Italy 3, Spain 1)

AN = Antonello Napolitano in Leporano TA (Italy). RX: Yaesu FT-747, JRC NRD-545, Kenwood R-1000, ICOM IC R70, Sony ICF 2001. ANT: Rybakov rod (10 mt), 20 m. outdoor wire. Mini Whip SR. Wellbrook Ala 1530. Tecsun AN 200 tunable active loop.

FC = Francesco Caizzi in Nonantola MO (Italy). RX: Lowe HF225+AMS, SDR Air Spy HF+Discovery. ANT: Wellbrook Ala 1530 + LZ1AQ active antenna.

CG = Christian Ghibaudo in Tende (France). RX: Sangean ATS 909X. ANT: 12 metre longwire.

CG* = Christian Ghibaudo in Samöens (France). RX: Sony ICF SW1. ANT: Telescopic for SW, Ferrite for MW.

MM = Manuel Méndez in Friol or Reinante (Spain). RX: Sangean ATS-0909X, Tecsun S8800, PL880, Sony ICF SW 7600G, XHDATA D-808. ANT: Degen, 31MS active loop antenna and 8 metre cable antenna.

PR = Rumen Pankov, Sofia, Bulgaria. RX: Sony ICF7600SW, Sony ICF2001D. ANT rod for MW, Folded Marconi ant for SW.

RP = Roberto Pavanello in Vercelli (Italy). RX: EGZ DX 10, Icom R-71. ANT: EGZ LPF1R ferrite loop for reception of MW, 30-metre long wire.

ZE = Zdenek Eliáš in Jablonec nad Nisou (Czech Republic). RX: KiwiSDR Czechia. ANT: Active Loop, Ala Wellbrook, Beverage 300 metres.

QSL REVIEW

NB: Radio stations are listed under the country in which the transmitter (not studios!) is (or presumed to be) located. Unless otherwise stated, reception reports should be considered as sent by electronic mail.

AUSTRALIA

HCJB Japanese Broadcast, via Kununurra, 15240 kHz: Full data E-QSL Card w/ enclosed letter from HCJB's Studio in Japan. Reply in 23 days; reply from hcjbjapan.office@gmail.com (Edward Kusalik Daysland, Alberta CANADA)

Words of Hope, via Kununurra, 15240 kHz: F/D E-QSL reply of the Bert Hinkler Museum located in Bundaberg Queensland, plus a cover letter from Margaret Penford listener's Correspondent in 2 days' time. Reply from radio@reachbeyond.org.au (Edward Kusalik Daysland, Alberta CANADA)

AUSTRIA

JAKE-FM, 100 KW MARATHON, via Moosbrunn, 6070 kHz: E-QSL, 1 days. Report sent to this e-mail address: Radio@jake-fm.de (Alexander Myadel, Minsk, BELARUS)

SM Radio Dessau, DARC, JAKE-FM, DX Freunde, SATzentrale-Deine Technikradio, Radio Kleine Paris, 100 KW Marathon, via Moosbrunn, 6070 kHz: E-QSL, 2 day. Report sent to this e-mail address: maxberger@smradio-dessau.de (Alexander Myadel, Minsk, BELARUS)

BULGARIA

KSKO, via Kostinbrod, 5900 kHz: Email acknowledgement in 6 minutes. Postal address: 70 Chinana Ave., McGrath AK 99627, U.S.A. E-mail: gm.ksko@gmail.com (Roberto Pavanello, Vercelli, ITALY)

CUBA

Radio Habana Cuba, via Quivicán, 15230 kHz: E-QSL, 183 days. Report sent to this e-mail address: radiohc@enet.cu (Alexander Myadel, Minsk, BELARUS)

ESTONIA

Radio Eli, 1035 kHz: E-QSL, 20 minutes. Report sent to this e-mail address: am1035@bk.ru (Alexander Myadel, Minsk, BELARUS)

Radio Eli, 1035 kHz, F/D E-QSL in 1 day. E-mail address: am1035@bk.ru (Michele Gasparri, Civitanova Marche, ITALY, via Facebook Group "QSL Chasers")

RADIO ELI  **РАДИО ЭЛИ**



95.6 FM в Нарве Ам 1035 KHz на средних волнах 98.2 FM в Коктла-Ярве

WWW.RADIOELI.RU

RADIO ELI QSL CARD
Address: Kreenholmi 38a-M1, Narva 20205, ESTONIA
Tel.: (+ 372) 7384388, 7384386
Web: www.radioeli.ru
E-Mail: am1035@bk.ru

This e-QSL-card filled following reception reports:

Name:	Michele Gasparri
Address:	Italy
Date:	14.12.2022
UTC time:	18:20 - 18:40
Freq.:	1035 kHz

Issued by Radio Eli - Narva studio.
© 2018 Tartu Pereraadio Uhing, Estonia



Trans World Radio, via Tartu, 1035 kHz: E-QSL, 22 days. Report sent to this e-mail address: lstavrop@twr.org (Alexander Myadel, Minsk, BELARUS)

GERMANY

ABC Germany, via Rohrbach Waal, 6070 kHz: E-QSL, 1 days. Report sent to this e-mail address: ABC-Germany@gmx.de (Alexander Myadel, Minsk, BELARUS)

ABC Germany, via Rohrbach Waal, 6070 kHz, P/D E-QSL, 2 days for e-report to the following e-mail address: abc-germany@gmx.de (Juergen Waga, Berlin, GERMANY)

Atlantic 2000, via Rohrbach Waal, 3985 kHz: E-QSL, 7 days. Report sent to this e-mail address: atlantic2000international@gmail.com (Alexander Myadel, Minsk, BELARUS)

Funklust DRM Broadcast, via Erlangen, 15785 kHz: Rec'd a reply to my report with a brief acknowledgement, so wrote back asking for their QSL card. Nothing yet so far... Report sent to: mail@funklust.de (Edward Kusalik Daysland, Alberta CANADA)

Pop Shop Radio, via Rohrbach Waal, 9670 kHz: E-QSL, 1 days. Report sent to this e-mail address: radiopopshop@gmail.com (Alexander Myadel, Minsk, BELARUS)

Radio Atlantic 2000 International, via Rohrbach Waal, 6070 and 9670 kHz: E-QSL in 6 hours. E-mail: atlantic2000international@gmail.com (Christian Ghibaud, Nice, FRANCE)

Radio Carpathia, via Rohrbach, 9670 kHz: E-QSL, 1 days. Report sent to this e-mail address: radiocarpathia@gmail.com (Alexander Myadel, Minsk, BELARUS)

Radio Slovakia International, via Kall-Krekel, french service, 3985 kHz: QSL, 22 days. Report sent to this e-mail address: rsi_french@rtvs.sk (Alexander Myadel, Minsk, BELARUS)

Radio Strömsö, via Rohrbach Waal, 3955 kHz: F/D eQSL in 7 minutes. E-mail address: sdxlqsl@gmail.com con F/D QSL. (Roberto Pavanello, Vercelli, ITALY)

Popshop Radio, via Rohrbach Waal, 3955 kHz: E-QSL in 2 days and QSL card by post in 17 days. Report in English sent to: radiopopshop@gmail.com (Christian Ghibaud, Nice, FRANCE)

Telstar-Radio, via Nauen, 6045 kHz: E-QSL, 3 days. Report sent to this e-mail address: telstarradio@yahoo.com (Alexander Myadel, Minsk, BELARUS)

Texas Radio Shortwave, via Rohrbach Waal, 9670 kHz: E-QSL, 1 days. Report sent to this e-mail address: texasradiosw@gmail.com (Alexander Myadel, Minsk, BELARUS)

GREECE

Olympia Radio, via Kerkyra, 2830 kHz (USB): E-QSL, 7 days. Report sent to this e-mail address: michail.myrsilidis@emy.gr (Alexander Myadel, Minsk, BELARUS)

GUAM

Friendship Radio Japanese Broadcast, via Merizo, E-mail QSL reply from KTWR within 10 days for a report posted to: asiafeedback@twr.org (Edward Kusalik Daysland, Alberta CANADA)

KTWR, 13660 kHz, F/D QSL card in 44 days. E-mail address: asiafeedback@twr.org (Carlos Alberto Erdmann, BRAZIL, via Facebook Group "QSL recientemente recibidas")

HUNGARY

Danko Radio, 1251 kHz: F/D eQSL in 25 days. E-mail: kovacs.ivan@mtva.hu Postal address: Bojtar utca 41-47, 1038 Budapest, Hungary. (Roberto Pavanello, Vercelli, ITALY)

Kossuth Radio, 540 kHz: F/D eQSL in 23 days. E-mail: kovacs.ivan@mtva.hu Postal address: Bojtar utca 41-47, 1038 Budapest, Hungary. (Roberto Pavanello, Vercelli, ITALY)

Nemzetisegi Radio, 1350 kHz: F/D eQSL in 26 days. E-mail: kovacs.ivan@mtva.hu Postal address: Bojtar utca 41-47, 1038 Budapest, Hungary. (Roberto Pavanello, Vercelli, ITALY)

HUNGARIAN BROADCAST STATION **NEMZETISÉGI RÁDIÓ** NEMZETISÉGI RÁDIÓ

eQSL Certification

Dear Radio Listener **Roberto Pavanello**

MTVA is pleased to confirm your reception report from **ITALY**
Receiver location / remarks **Vercelli/PL-660 + int. ferrite ant.**
SINPO 3-5-4-3-3

You listened to:

Programme	Prg. type	Language	Date of reception	Time (UTC)	Band
Nemzetiségi Rádió	Minority	various	23rd Nov 2022	17:45-18:00	MW

transmitted by:

TX location	Frequency	Mode	ASL	kW	TX Antenna	Polarization
Győr (HNG)	1350kHz	AM	113m	5	monopole	V

Congratulation and many thanks for your e-mail.

Greetings from Budapest, Hungary
on 19th December 2022

MTVA
MEDIA SERVICE SUPPORT AND
ASSET MANAGEMENT FUND
www.mtva.hu

DUNA
MEDIA SERVICE PROVIDER
NON PROFIT PRIVATE LIMITED

ITALY

Radio Piterpan, 1584 kHz: One word acknowledgement "Confermiamo" (We confirm!) via Messenger in 3 days. Postal address: Via delle Mimose 12, 31033 Castelfranco Veneto TV, Italy. Report sent via Facebook: <https://www.facebook.com/PiterpanOfficial> (Roberto Pavanello, Vercelli, ITALY)

MOLDOVA

Trans World Radio, via Grigoriopol, 1548 kHz: E-QSL, 38 days. Report sent to this e-mail address: kdobos@twr.org (Alexander Myadel, Minsk, BELARUS)

MONGOLIA

Voice of Mongolia, 12085 kHz, F/D E-QSL in 7 days. E-mail: mnb_vom@yahoo.com (Juan Carlos Pérez, via Facebook Group "QSL Chasers")



SPAIN Mr. Juan Carlos Pérez Montero

受信確認
受信報告、ありがとうございます。
あなたがモンゴルの声を受信されことを確認いたします。
これからも番組についてご感想をお寄せ下さい。

受信年月日 2022 年 12 月 7 日

受信時間 10:30~11:00 (UTC)

受信周波数 12085kHz 12015kHz

NETHERLANDS

Radio Classic Sunday, 6185 kHz: E-QSL in 3 days. Report via the following web address: <https://www.radioclassicsunday.com/luisterrapport/> (Christian Ghibaud, Nice, FRANCE)

Radio Delta International, via Elburg, 6005 kHz: E-QSL, 56 days. Report sent to this form: <https://radiodelta.am/reports/> (Myadel Alexander, Minsk, BELARUS)

Radio Sunlite, via Overslag, 5955 kHz: E-QSL, 5 days. Report sent to this e-mail address: qsl@sunlite.nl (Alexander Myadel, Minsk, BELARUS)

NEW ZEALAND

Radio New Zealand Pacific, 13755 kHz: F/D e-QSL in 1 day. E-mail address: qsl@rnz.co.nz (Carlos Alberto Erdmann, BRAZIL, via Facebook Group "QSL recientemente recibidas")

PHILIPPINES

BBC, via Tinang, 5845 kHz: E-QSL, 1 minute. Report sent to this form: <https://eqsl.tools.bbc.co.uk/> (Myadel Alexander, Minsk, BELARUS)

Radio Liangyou (FEBC), via Bocaue, 9405 kHz: E-QSL, 57 days. Report sent to this e-mail address: norie.estabillo@febc.ph (Alexander Myadel, Minsk, BELARUS)

Radyo Pilipinas, via Tinang, 9925 kHz: E-QSL, 2 days. Report sent to this e-mail address: dzrp.radyopilipinas@gmail.com (Alexander Myadel, Minsk, BELARUS)

PIRATE

Alice Radio, 3900 kHz: F/D very nice colorful pirate /lady e-card in 34 days. E-mail: radioalice@hotmail.com Station runs 150 watts into a Inverted "V" antenna. Heard via SDR in Europe. (Edward Kusalik Daysland, Alberta CANADA)

Free Radio Victoria, 6285 kHz: Extremely attractive E-QSL with accompanying cover letter in 17 days. E-mail: freeradiovictoria@gmail.com Heard via SDR in Europe. (Edward Kusalik Daysland, Alberta CANADA)

FRS Holland, 9335 kHz: E-QSL, 50 days. Report sent to this e-mail address: frs@frsholland.nl (Alexander Myadel, Minsk, BELARUS)

FRS Holland, 6185 kHz: F/D E-QSL and info in 58 days. Report sent to this e-mail address: frs@frsholland.nl (Juergen Waga, Berlin, GERMANY)

NMD Radio, 6290 kHz: E-QSL of Record/Globe in 24. Heard via SDR in Europe. E-mail address: nmdradio@hotmail.com (Edward Kusalik Daysland, Alberta CANADA)

Radio Blackstone, 6005 kHz: E-QSL, 84 days. Report sent to this e-mail address: radioblackstone@outlook.com (Alexander Myadel, Minsk, BELARUS)

Radio Cuckoo, 6295 kHz: E-QSL, 3 days. Report sent to this e-mail address: radiocuckoo@yahoo.com (Alexander Myadel, Minsk, BELARUS)

Radio Cuckoo, 6280 kHz, F/D E-QSL, in 25 minutes for e-report to the following e-mail address: radiocuckoo@yahoo.com (Juergen Waga, Berlin, GERMANY)

Radio Deltracks, 6290 kHz: Rec'd a reply from Jos Koot, saying he never got my previous reports. Heard via SDR in Europe. Report sent to: deltracks@outlook.com Reply came back from schilderjos@gmail.com (Edward Kusalik Daysland, Alberta CANADA)

Radio Kristal, 1647 kHz, F/D E-QSL, in 39 days for e-report to the following e-mail address: radiokristal@live.nl (Juergen Waga, Berlin, GERMANY)

Radio Pacman, 5870 kHz: E-QSL card and info data sheets within hours from Henk. Heard via SDR in Europe. (Edward Kusalik Daysland, Alberta CANADA)

Radio Twente Gold, 1467 kHz: F/D QSL card and info in 13 days. Report sent to this e-mail address: info@twentegold.nl (Juergen Waga, Berlin, GERMANY)

Radio Voyager, 6940 kHz: E-QSL, 1 day. Report sent to this e-mail address: radiovoyager@hotmail.com (Alexander Myadel, Minsk, BELARUS)

Radio Wilskracht, 1638 kHz: Email acknowledgement and photos of transmitter and antenna as well as operator's collection of radio Philips, in 25 days. E-mail address: wilskracht1@gmail.com (Roberto Pavanello, Vercelli, ITALY)

Rock Radio, 6205 kHz: F/D E-QSL of Radio Technical Man getting zapped by electricity, in 68 days. Power 500 watts into an Inverted V antenna, 14 meters in Height. Station is in Village of Ruurlo, 20 km's east of Zutphen. Reply from technicalman@hotmail.nl V/s: Fertie Klinkhamer. Heard via SDR in Europe. (Edward Kusalik Daysland, Alberta CANADA)

Star Radio, 7575 kHz: F/D colorful multi-colored E-QSL in 34 days. E-mail: starradio02@gmail.com The V/S says power was 10 watts from a Apartment Block, broadcasts into a random antenna, 1000 to 1400 hours British Time. Heard via SDR in Europe. (Edward Kusalik Daysland, Alberta CANADA)

Technical Man, 1673 kHz: E-QSL, 4 days. Report sent to this e-mail address: technicalman@hotmail.nl (Alexander Myadel, Minsk, BELARUS)

XTC, 6209 kHz: E-QSL, 3 days. Report sent to this e-mail address: xtcshortwave@gmail.com (Alexander Myadel, Minsk, BELARUS)

PORTUGAL

Radio Renascença, 963, 981 and 1251 kHz, 3 F/D e-QSLs in 10 days. E-mail address: helena.Pite@rmultimedia.pt (Juan Carlos Pérez, Valladolid, SPAIN, via Facebook Group "QSL recentemente recibidas")

CONFIRMAÇÃO QSL
(Verification Card)



Para (To): Juan Carlos Pérez Montero –
Valladolid - ESPANHA

Confirmamos a sua referência sobre a nossa emissão de 23 novembro 2022 entre as 22h25 e as 23h15:

We hereby confirm your report on our broadcast, on:

Estação (Station):	RENASCENÇA www.rr.sapo.pt
Frequência (Frequency):	963 kHz – AM SEIXAL
Horário (Schedule):	00.00H/24.00H

O Director de Marketing e Comunicação (Marketing Director)

RDP Antena 1, 630, 828 (via Azores) and 1287 kHz, 3 F/D e-QSLs in respectively 14, 1 and 7 days.
E-mail address: gabinete.tecnologias@rtp.pt V/S: Paila Carvalho. (Juan Carlos Pérez, Valladolid, SPAIN, via Facebook Group "QSL recientemente recibidas")



ROMANIA



Radio Iași, via Iași, 1053 kHz: E-QSL-letter, 1 day.
Report sent to this e-mail address: secretariat@radioiasi.ro (Alexander Myadel, Minsk, BELARUS)

SERBIA



Radio Beograd 3, 96.50 MHz (Heard via Tropo): F/D Letter and PPC, in 6 days. Address: Hilandarska 2, 11000 Beograd, Serbia. V/s Ivana Neimarević, Editor-in-Chief Music Radio Beograd 3. (Patrick Robic, AUSTRIA, via A-DX Mailing list)

SLOVENIA

Muravidéki Magyar Rádió, 558 kHz: N/D E-mail verification in 30 minutes. E-mail address: mmr@rtvslo.si (Juan Carlos Pérez, Valladolid, SPAIN, via Facebook Group "QSL Chasers")

De: Studio MMR mmr@rtvslo.si
Asunto: Re: Reception Report: Muravidéki Magyar Rádió, 558 KHz from Nemčavci (Slovenia) from 23:00 to 23:40 UTC on 5 December 2022 from Valladolid (Spain) via kiwiSDR Graz, Austria
Fecha: 6 de diciembre de 2022, 15:42
Para: Juan Carlos Pérez Montero laradioymuchomas@gmail.com

SM

Dear Juan Carlos Perez!

Thank you for Your E-mail. We are really happy, that you received our broadcast. We can confirm, that you listened to Muravidéki Magyar Rádió!

We wish you a marry Christmas and happy new Year!

Wist best regards MMR

Feladó: Juan Carlos Pérez Montero <laradioymuchomas@gmail.com>
Elküldve: 2022. december 6., kedd 15:11
Címzett: Studio MMR
Tárgy: Reception Report: Muravidéki Magyar Rádió, 558 KHz from Nemčavci (Slovenia) from 23:00 to 23:40 UTC on 5 December 2022 from Valladolid (Spain) via kiwiSDR Graz, Austria

Zunanja pošta: Ne odpirajte priponk in bližnjic, če niste prepričani, da je poslana vsebina varna

SWAZILAND (ESWATINI)

Trans World Radio Eswatini, 11660 and 9585 kHz . F/D E-QSL in 6 days. Email address: lstavrop@twr.org (Juan Carlos Pérez, Valladolid, SPAIN, via Facebook Group "QSL Chasers")

Trans World Radio Eswatini, 7410 kHz: E-QSL, 5 days. Report sent to this e-mail address: lstavrop@twr.org (Alexander Myadel, Minsk, BELARUS)

TAIWAN



Radio Free Asia, via Paochung, 9900 kHz, F/D QSL card in 22 days for e-report to the following e-mail address: qsl@rfa.org (Juergen Waga, Berlin, GERMANY)

UNITED KINGDOM

Encompass Digital Media BCB, via Woofferton, 11710 kHz; nice E-QSL Reply with enclosed letter in 3 days from sPalmer@encompass.tv (Edward Kusalik Daysland, Alberta CANADA)

Radio Caroline, 648 kHz . P/D E-mail verification in 2 days. E-mail address: studio@radiocaroline.co.uk (reply from: transmission@radiocaroline.co.uk) (Juan Carlos Pérez, Valladolid, SPAIN, via Facebook Group “QSL Chasers”)



Reception Report

1 mensaje

Radio Caroline Transmission <transmission@radiocaroline.co.uk>
Para: laradioymuchomas@gmail.com

vie., 2 dic. 2022 a las 20:17

Hello Juan,
Thank you for your comprehensive and detailed report. I am listening to the audio clip right now and am happy to confirm your reception of Radio Caroline on 648KHz. I immediately recognise the DJ voice of Marc Griffiths.

Your reception, although weak, is very stable and clear at times.

I think you are only report 2 or 3 from Spain - we do not get a lot of reports from there. I think the RNE outlet at Badajoz probably blocks the signal a lot, though I note it is absent or very weak from your recording. That transmitter puts quite a strong signal into the UK at times, as does the RNE service on 657 on the adjacent channel. 648 also has Radio Murski Val in Slovenia which can put a very strong signal into the UK.

Again, thank you for taking the time to send in your report and share a bit of your background.
Happy DX and good listening.

Alan

UNITED ARAB EMIRATES

Gaweylon Tibetan Radio, via Dhabbaya, 15215 kHz, F/D E-QSL in 14 days. E-mail address: gaweylon@gmail.com (Carlos Alberto Erdmann, BRAZIL, via Facebook Group “QSL recientemente recibidas”)

Gaweylon Tibetan Radio, via Dhabbaya, 15215 kHz: E-QSL, 18 days. Report sent to this e-mail address: gaweylon@gmail.com (Alexander Myadel, Minsk, BELARUS)

KBS World Radio, via Woofferton, 3955 kHz, F/D QSL card in 42 days for e-report to the following e-mail address: german@kbs.co.kr (Juergen Waga, Berlin, GERMANY)

USA

Radio Strömsö, via Okeechobee, 15770 kHz: E-QSL, 1 day. Report sent to this e-mail address: sdxlqsl@gmail.com (Alexander Myadel, Minsk, BELARUS)

Radio Strömsö, via Okeechobee, 5950 kHz: F/D QSL Card #55 within hours of posting my report to: sdxlqsl@gmail.com (Edward Kusalik Daysland, Alberta CANADA)

Radio Strömsö via Okeechobee, 15770 kHz, F/D E-QSL, same day for e-report to the following e-mail address: sdxlqsl@gmail.com (Juergen Waga, Berlin, GERMANY)

Radio Strömsö, via Okeechobee, 15770 kHz: E-QSL in 40 minutes. Report in English sent to: sdxlqsl@gmail.com (Christian Ghibaudo, Nice, FRANCE)

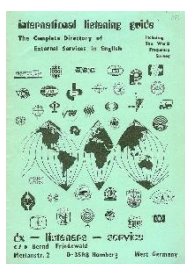
Texas Radio SW, via Okeechobee, 15770 kHz, F/D E-QSL, same day for e-report to the following e-mail address: texasradiosw@gmail.com (Juergen Waga, Berlin, GERMANY)

The Overcomer Ministry, via Nashville, 5890 kHz: E-QSL, 12 days. Report sent to this e-mail address: lastime@overcomerministry.org (Alexander Myadel, Minsk, BELARUS)

UZBEKISTAN

Voice of Martyrs, via Tashkent, 7630 kHz: E-QSL, 1 day. Report sent to this e-mail address: tdillmuth@vomkorea.com (Alexander Myadel, Minsk, BELARUS)

Press Release from ILGRadio - The International Listening Guide



Some changes of the past months: The main improvement is the daily publishing of the ILGRadio files. There used to be only 3-4 files a month and now it's around 340 updates. Everything is up-to-date almost every day and should always be included in the shortwave bands is, there are current data from. You don't have to call up the data every day, but whenever you need it these currently available. Unfortunately, there can no longer be e-mails with information about the uploads.

The most important ILGRadio data can now be used with the usual Internet browser are displayed. The data can be read using standard software such as MS Excel, MS Access or dBASE Reader continue to be read. The big advantage here is that you can easily Filter can set or a data index for the order of Frequency, broadcast time, station name, destination area or UTILITY call sign.

Meanwhile, more small files for the various SDR shortwave receivers provided and can be found clearly on a separate page. LINK: <https://www.ilgradio.com/Download/databases/>

There are still options for some of these software tools, which must still be offered by the manufacturers: With FM reception (RDS/DAB) or on television, the station name is displayed when you change the station. You know immediately what you are receiving. The PERSEUS SDR already has this option, many tools cannot. The shortwave reception is really fun and you can immediately see who is transmitting, where the signal is coming from or what kind of signal it is, if it is a UTILITY signal. There is still a lot to do here and ILGRadio can offer small file for this...

The content of the data has been checked countless times and some errors have been corrected. The radio station data is 99% correct. These are particularly different through precise technical details, broadcast times and days, which are not in others Maybe similar publications (e.g. HFCC) can be found. By the way I am member of this HFCC since more than 20 years and I know exactly the value of these data.

The daily frequency monitorings are indicated by a timestamp marked by year and month (YYMM). The monitoring statistics show how much monitoring work is done in the ILGRadio database stuck. LINK: <https://www.ilgradio.com/info/info-content-96.html>

I have now put together example files and there are all of them Databases Excerpts from the frequency range from 11650 - 11750 kHz. LINK: <https://www.ilgradio.com/demodata/>

The price of 17 euros remains the same, even if I personally only get 5 euros, because taxes, government fees, high electricity costs and heating costs need the bulk of the money. LINK: <https://www.ilgradio.com/password-order/>

I think this low price is ok for the hobby.

Thats all for the moment.

Best wishes,

Bernd Friedewald (DK9FI)

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P.O.Box 11 12, D-34567 Homberg, Germany

Hessenweg 2, D-34567 Homberg, Germany

WEB PAGE: <https://www.ilgradio.com/>

E-MAIL CONTACT: www.ilgradio.com/info/contact.html

Press Release from World Radio TV Handbook



Dear WRTH community

We thank you for your patience with us, the new team of WRTH, and want to give you a sneak peek at our products.

This edition, for the first time, the World Radio TV Handbook will also be available in a digital version.

So you can decide whether you would like to buy the classic printed manual, the web app, or both in a bundle.

Prices:

Web App 24.90 EUR

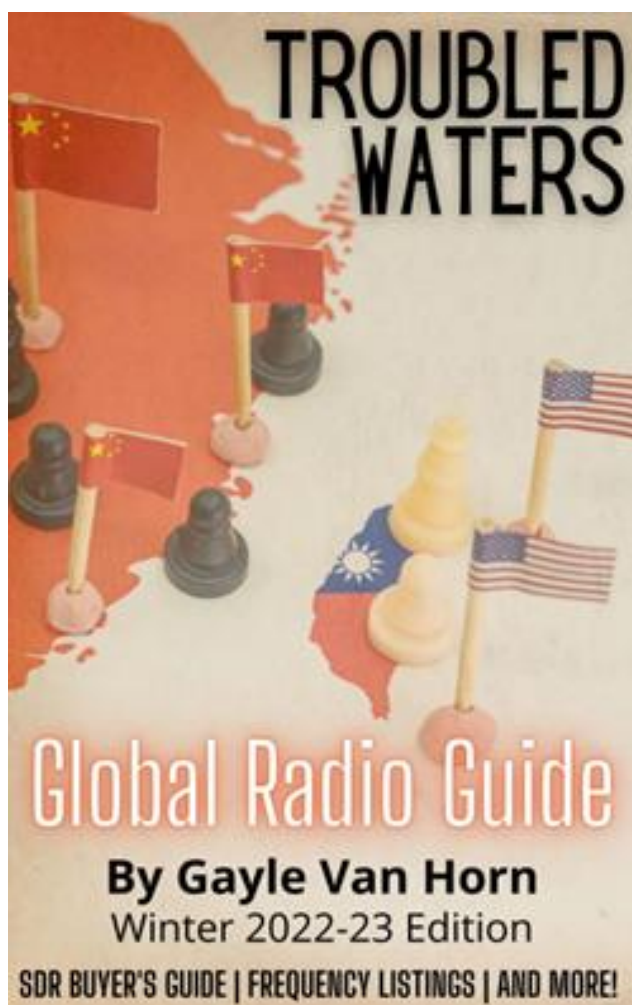
Book 39.90 EUR/USD / 34.90 GBP & Shipping Costs

Bundle 49.90 EUR/USD / 44.90 GBP & Shipping Costs

The products will be available in our webshop, on Amazon, through some DX Clubs, and other distribution channels, on which we will update you in a future newsletter.

If you buy the book over another channel and want to use the web app, you can get it for only 10 Euros additional costs, on our webshop. Stay tuned!

Press Release from Teak Publishing: 19th Edition of the Global Radio Guide (Winter 2022-23) Now Available



Small moves and gradual escalation.

Positioning resources so that at the perfect moment, a move can be made to ensure a swift victory.

This is no game of chess, this is the real-world and real-time tensions playing out in the Taiwan Straits every day.

With tensions between Taiwan and China on the rise, and with the Russian-Ukrainian war raging on, radio hobbyists are following the latest news from the front lines using shortwave broadcasts and various other radio services. You can hear these international events like the pros do, but you will need an accurate and comprehensive global radio guide to know where and when to tune in to the action.

That is where you can count on Gayle Van Horn's (W4GVH) Amazon bestselling

Global Radio Guide (now in its 19th edition for the Winter of 2022-23) as it has all of the details you need to catch up with the latest from these and other hotspots around the world.

As one of the only remaining publications available with international broadcast frequencies and schedules, the Global Radio Guide (GRG) puts everything a radio enthusiast needs to navigate the action right in their hands.

In this completely updated edition, regular GRG contributor Fred Waterer (also of The Spectrum Monitor) post features on monitoring the international broadcasters at the very forefront of the events. Larry Van Horn, N5FPW, adds his detailed information on monitoring of utilities on the shortwave bands, including military communications.

With the help of the GRG, you can tune in shortwave broadcast stations from additional hotspots such as Cuba, India, Iran, North/South Korea, and many other counties. If you have a shortwave radio receiver, SDR or Internet connection, pair it with this unique radio resource to know when and where to listen to the world.

This newest edition of the GRG carries on the tradition of those before it with an in-depth, 24-hour station/frequency guide with schedules for selected AM band, longwave, and

shortwave radio stations. This unique resource is the only radio publication that lists by-hour schedules that include all language services, frequencies, and world target areas for over 500 stations worldwide.

The GRG includes listings of DX radio programs and Internet website addresses for many of the stations in the book. There are also entries for time and frequency stations as well as some of the more “intriguing” transmissions one can find on the shortwave radio bands.

In addition to the global hotspots, the GRG brings the world to you from other places on the radio dial.

It's not just the shortwave bands heating up, mediumwave DXing has seen a surge in popularity in recent years as well. For those DXing the lower bands, DX Central's Loyd Van Horn, W4LVH, breaks down the basics of getting started with mediumwave DX and even gives us a fun summer project does a deep dive into everything you need to know when purchasing a portable radio for AM DX. While SDRs are taking over, portable radios remain popular and highly successful options for the mediumwave DXer and Loyd can help you sort through the specs and stats to find your next radio!

Whether you monitor shortwave radio broadcasts, mediumwave, amateur radio operators, or aeronautical, maritime, government, or military communications in the HF radio spectrum, this book has the information you need to help you to hear it all. Teak Publishing's Global Radio Guide "brings the world to you."

You can find this edition of the Global Radio Guide, along with all of our titles currently available for purchase, on the Teak Publishing Web site at www.teakpublishing.com. Details will be available at www.teakpublishing.com.

The 19th edition of the Global Radio Guide e-Book (electronic book only, no print edition available) is available worldwide from Amazon and their various international websites at <https://www.amazon.com/dp/B0BNSYN8PK/>

The price for this latest edition is US\$8.99. Since this book is being released internationally, Amazon customers in the United Kingdom, Germany, France Spain, Italy, Japan, India, Canada, Brazil, Mexico and Australia can order this e-Book from Amazon websites directly servicing these countries. Customers in all other countries can use the regular Amazon.com website to purchase this e-Book.

You can read any Kindle e-Book with Amazon's 'free' reading apps on literally any electronic media platform. You do not have to own a Kindle reader from Amazon to read this e-book. There are Kindle apps available for iOS, Android, Mac and PC platforms. You can find additional details on these apps by checking out this link to the Amazon website at www.amazon.com/gp/feature.html?ie=UTF8&docId=1000493771