

British DX Club

Europe on Shortwave



Summer 2025 (A25)

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Acknowledgements, updates and other information can be found at <https://www.dxguides.info/>

Whilst there may be errors and omissions, the strong point of the guides is the ability to correct and update quickly. Please do not hesitate to let me know if you see something that doesn't look right. Thanks!

Descriptions used in this guide may have been taken from radio station websites and/or Wikipedia.

Albania

Radio Televizioni Shqiptar

Radio Televizioni Shqiptar (English: Albanian Radio and Television; mostly called RTSH) is the national public broadcasting company of Albania.

Radio Tirana International

Radio Tirana International is the external service of Radio Televizioni Shqiptar. Since November 2008, there has been a live stream and a podcast provided online by the volunteer-run project of the Radio Tirana Listeners' Club, which is available at <http://79.106.48.2:8000/rti>. A guide and schedule to Radio Tirana International's online service has been compiled and can be found on the DX Guides Internet page at <https://www.dxguides.info/p/internet.html>

Andorra

Ràdio i Televisió d'Andorra

Ràdio i Televisió d'Andorra (RTVA) is the public and commercial broadcaster in the Principality of Andorra.

Aqui Radio Andorra - From the Archives of Radio Andorra

Aqui Radio Andorra has a website at <https://www.aquiradioandorra.com/> which explains (translated from French to English): "This site pays tribute to this free radio station that was Radio Andorra from 1939 to 1981. Even before its birth, it suffered attacks from pressure groups, politicians and hostile states. It was able to resist pressures of all kinds, including those of the Nazis during the Second World War. For 42 years, it continued to bring relaxation and comfort to European listeners through a musical and popular program. Discover its extraordinary adventure through this site whose name is inspired by its famous call sign: Aqui Radio Andorra". For the latest news, Aqui Radio Andorra also has a Facebook page at <https://www.facebook.com/AquiRadioAndorra/>

Transmitter site: Shortwaveservice, Kall-Krekel, Germany.

"Aqui Radio Andorra" is usually broadcast on the first Sunday of the month. With that being the case, these are the expected dates for the remainder of A25 season:

Date	Time/UTC	kHz	kW
Sunday 6 July 2025	from 1600	6005	10
	from 2100	3985	1
Sunday 3 August 2025	from 1600	6005	10
	from 2100	3985	1
Sunday 7 September 2025	from 1600	6005	10
	from 2100	3985	1
Sunday 5 October 2025	from 1600	6005	10
	from 2100	3985	1

The special monthly broadcast from Aqui Radio Andorra is also available as a podcast via the website and on a YouTube channel at <https://www.youtube.com/@AquiRadioAndorra>. These broadcasts are of three types: "Full archive broadcasts" from the archives of the Principality of Andorra and private collections. They are restored by Christian Milling; "Souvenir broadcasts" and "Causeries On Air" presented by former presenters of the station who share their memories and anecdotes about the station; and "The story told by Radio-Andorra", produced and presented by Jean-Marc Printz.

Austria

Österreichischer Rundfunk

Österreichischer Rundfunk (ORF - Austrian Broadcasting Corporation) is Austria's largest media provider, operating four national television and twelve radio channels, as well as a comprehensive range of websites.

Ö1 International

Ö1 International was the international broadcasting station of Austria. The last remaining shortwave broadcast was the 33 minute news-orientated "Morgenjournal" in German, Monday to Saturday at 0600-0633 on 6155 kHz (Moosbrunn, 100 kW). Saturday 19 October 2024 was the last ever airing of this programme and ORF has now officially left shortwave.

Österreichische Rundfunksender GmbH & Co KG

Österreichische Rundfunksender GmbH & Co KG owned and operated the shortwave transmitting station at Moosbrunn, a municipality in the district of Bruck an der Leitha in the Austrian state of Lower Austria. ORS offered the largest directional antenna system for shortwave in Europe. On 31 December 2024, the Moosbrunn site was closed.

Azores

RTP Antena 1 Açores

RTP, formally Rádio e Televisão de Portugal, is the public service broadcasting organisation of Portugal. RTP Antena 1 Açores is a regional station for the Azores. There is no broadcasting on shortwave.

Belarus

Belteleradio

The National State TV and Radio Company of the Republic of Belarus), known as Belteleradiocompany or simply Belteleradio, is the state radio and television broadcasting service in Belarus.

Radio Belarus International

Radio Belarus International is the External Service of BRTC. Whilst shortwave broadcasts have been discontinued, Radio Belarus International offers a 24/7 service online in 8 languages: Belarusian, Chinese, English, French, German, Polish, Russian, Spanish (they claim 9 languages but Arabic, which started in 2017, may have since been dropped). The page for English content is <http://www.radiobelarus.by/en>, with the option to choose other languages.

Belgium

RTBF / VRT / BRF

Vlaamse Radio en Televisieomroep (VRT), Radio-Télévision Belge de la Communauté Française (RTBF) and Belgisches Rundfunk und Fernsehzentrum der Deutschsprachigen Gemeinschaft (BRF) are the Dutch, French and German language broadcasting networks in Belgium.

RTBF International / Radio Vlaanderen Internationaal

There is no longer any broadcasting on shortwave from these organisations. RTBF International was the station owned by RTBF and it discontinued its shortwave service on 31 December 2009. Radio Vlaanderen Internationaal was the international broadcasting service of VRT, and shortwave and other services ended on 31 December 2011.

Radio Onda

Radio Onda is a licensed Belgian radio station. It now operates on shortwave from a transmitter in Luxembourg (see entry for Luxembourg).

Bosnia and Herzegovina

The BBC Media Guide for Bosnia-Herzegovina states that divisions between the entities that make up the country are reflected in the media. TV and radio outlets in Bosnia's two ethnic-based entities are more popular than the state public broadcaster, while commercial outlets struggle to make a profit in the crowded media market.

The main radio stations are (none of which operate on mediumwave or shortwave):

Radio-Televizija Bosne i Hercegovine (BHRT)

BH Radio 1, based in Sarajevo, is run by public broadcaster BHRT and offers a state-wide service serving all ethnic communities

Radio-Televizija Federacije Bosne i Hercegovine (RTV FBiH)

Radio FBiH, based in Sarajevo, is operated by the Bosniak-Croat entity public broadcaster RTVFBiH.

Radio Televizija Republike Srpske (RTRS)

RTRS Radio, based in Banja Luka, is operated by the Bosnian Serb public broadcaster RTRS.

Bulgaria

Bulgarian National Radio

Bulgarian National Radio is Bulgaria's national radio broadcasting organisation. It operates two national and nine regional channels, as well as an international service.

Radio Bulgaria

Radio Bulgaria is the international broadcasting station of Bulgaria. It discontinued broadcasting on shortwave from its own transmitters in Bulgaria on 31 January 2012. On 10 June 2021, Radio Bulgaria launched a new podcast called Bulgaria Today. It is released Monday to Friday in English, German, French, Spanish, Russian, Serbian, Greek, Albanian, and Turkish. The programme features news stories from Bulgaria and internationally, as well as segments about Bulgarian culture and tourism. The podcast can be found on the Radio Bulgaria English website at: <https://bnr.bg/en> (other languages can be accessed by means of a drop-down box)

Space Line Ltd Bulgaria - Kostinbrod

SpaceLine Ltd. Bulgaria was established in 1998 in Bulgaria from group of experts in telecommunications, TV and Radio broadcasting with main objective to provide transmission services on shortwave and technical services for the company partners. Nowadays Space Line operates its own large shortwave broadcasting facility and network operations center in Bulgaria, and provides airtime on most of the broadcasting platforms, but are also extending the network to cover rising demands for Radio and TV transmission on Satellite, Internet and Cloud streaming services.

Transmitter site: Kostinbrod, a town in western Bulgaria, located 15 km west of the capital city of Sofia.

<i>Time/UTC</i>	<i>Days</i>	<i>Station</i>	<i>Language</i>	<i>kHz</i>	<i>kW</i>	<i>Target area</i>
1500-1700	Daily	Overcomer Ministry	English	17900	100	Europe, India, Middle East
1545-1600	Daily	Bible Voice Broadcasting	Arabic	11600	250	Middle East
1600-1700	Daily	Overcomer Ministry	English	11600	100	Europe, India, Middle East
1600-1900	Daily	Overcomer Ministry	English	9400	100	Europe, India, Middle East
1700-1730	Daily	Radio Taiwan Int.	Russian	9790	50	Russia/Eastern Europe
1710-1730	Mon/Wed	Bible Voice Broadcasting	Arabic	9490	100	Middle East
1730-1745	Daily	Bible Voice Broadcasting	Arabic	9490	100	Middle East
1800-1900	Daily	IRRS Shortwave	English	7290	50	Western Europe
1900-1930	Daily	Radio Taiwan Int.	German	5900	100	Western Europe
1900-1930	Daily	Radio Taiwan Int.	French	6005	100	Western Europe
1930-2000	Daily	Bible Voice Broadcasting	Arabic	5900	250	Middle East
1945-2000	Daily	Bible Voice Broadcasting	Arabic	9400	250	North Africa
2000-0500	Daily	Overcomer Ministry	English	5900	50	Europe, India, Middle East
2100-2200	Fri	KSKO Alaska	English	5900	50	Europe/ECNA

Relays via Kostinbrod for A25 are subject to confirmation. This schedule will be corrected as necessary throughout the season. Powers stated are also subject to confirmation

Relays of The Overcomer Ministry are likely to end on 30 June 2025 (please see the entry for this station under the entry for USA in North America on Shortwave).

For updates from Space Line, please see <https://www.facebook.com/shortwave.airtime>

Croatia

Hrvatska Radiotelevizija

Hrvatska Radiotelevizija (HRT) is a Croatian public broadcasting company. It operates several radio and television channels, over a domestic transmitter network as well as satellite. HRT is divided into three joint companies - Croatian Radio (Hrvatski Radio), Croatian Television (Hrvatska Televizija) and Music Production (Glazbena Proizvodnja). Croatian Radio operates three national stations, several regional branches and an international service.

Voice of Croatia

The Voice of Croatia (Glas Hrvatske) channel broadcasts 24 hours a day via the Internet and satellites for Croatian diaspora and the international public. In English, German and Spanish. It informs the audience about current events in Croatia with plenty of content from other radio channels. public. There is no longer any broadcasting on mediumwave or shortwave. Voice of Croatia discontinued shortwave broadcasts on 1 January 2013. The Voice of Croatia website at <https://glashrvatske.hrt.hr/hr> gives the option to chose content in English, German and Spanish.

Cyprus

Cyprus Broadcasting Corporation

Cyprus Broadcasting Corporation is the public broadcasting service in Cyprus. CyBC Greek-language programming on shortwave via the BBC East Mediterranean Relay Station was discontinued in January 2013.

The BBC East Mediterranean Relay Station

The BBC East Mediterranean Relay Station for BBC relays on shortwave mainly to the Middle East, West Asia and North Africa, closed at the end of March 2013.

Czech Republic

Český rozhlas

Český rozhlas (CRO) is the public radio broadcaster of the Czech Republic operating continuously since 1923. It is the oldest radio broadcaster in continental Europe and the second oldest in Europe after the BBC. Český Rozhlas was established in 1992 by the Czech Radio Act, which sets out the framework for its operation and financing. It acts as the successor to the previous state-owned Czechoslovak Radio which ceased to exist by 1992.

Radio Prague International

Radio Prague International (Czech: Český rozhlas 7 - Radio Praha) is the official international broadcasting station of the Czech Republic. Although shortwave broadcasts directly from the Czech Republic ceased in 2011, Radio Prague International is now heard daily via Radio Miami International in Florida. The Radio Prague International website has extensive content in English at <https://english.radio.cz/>, with the option for other languages.

Time/UTC	Days	Language	kHz	Transmitter site	kW	Target area
0000-0030	Daily	Spanish	5010	Okeechobee FL	100	Caribbean & Central America
0200-0230	Daily	Spanish	9955	Okeechobee FL	100	Latin America
0230-0300	Daily	Spanish	5010	Okeechobee FL	100	Caribbean & Central America
0300-0330	Daily	English	5800	Okeechobee FL	100	Latin America
			9955	Okeechobee FL	100	Latin America
0330-0400	Daily	French	5800	Okeechobee FL	100	Latin America
			9955	Okeechobee FL	100	Latin America
0600-0630	Mon/Tue	English	15770	Okeechobee FL	100	Europe
1200-1230	Daily	English	9955	Okeechobee FL	100	Latin America
2300-2330	Daily	French	5850	Okeechobee FL	100	North America
2330-0000	Daily	English	5850	Okeechobee FL	100	North America

Radio Prague International programmes also form part of the WRN North America and WRN Russian streams that are currently re-broadcast on shortwave as follows:

Time/UTC	Days	Language	kHz	Transmitter site	kW	Target area	Note
0500-0530	Tue-Thu	English	7780	Okeechobee FL	100	Central America	WRN North America
1700-1730	Wed	Russian	13650	Dhabbaya, UAE	250	Russia	WRN Russian
1900-1930	Sat	Russian	13650	Dhabbaya, UAE	250	Russia	WRN Russian

Radio Free Europe/Radio Liberty

Radio Free Europe/Radio Liberty (RFE/RL) is a media organisation broadcasting news and analyses to countries across Eastern Europe, Central Asia, the Caucasus, and the Middle East. It has been headquartered in Prague since 1995. On 15 March 2025, the United States Agency for Global Media terminated grants to RFE/RL following a directive from the Trump Administration.

Denmark

DR

DR, the Danish Broadcasting Corporation, is Denmark's public-service radio and television broadcasting company.

Radio Denmark

Radio Denmark's shortwave facility at Herstedvester was closed in 1990. It then used the facilities of NRK in Norway until the external service was closed for good on 31 December 2003.

Banns Radio International: Copenhagen Calling

Copenhagen Calling is an English-language radio programme, produced by Banns Radio International. It includes Danish and business news, as well as interviews with Danes on political, cultural and economic issues. Copenhagen Calling forms part of the WRN North America stream that is currently re-broadcast on shortwave by Radio Miami International.

Time/UTC	Days	Language	kHz	Transmitter site	kW	Target area
2130-2200	Sat	English	5950	Okeechobee FL	100	North America

World Music Radio

World Music Radio (WMR) play a mix of music from all corners of the world, focusing on tropical world music.

Further details: <https://wmr.dk/>

<i>kHz</i>	<i>Time/UTC</i>	<i>Days</i>	<i>Site</i>	<i>kW</i>	<i>Note</i>
3965	24 hours	Daily	Hvidovre	0.4	expected to begin in June 2025
5930	24 hours	Daily	Bramming	0.15	
15700	0500-2200	Daily	Randers	0.3	
25800	24 hours	Daily	Mårslet	0.15	expected to begin in June 2025
25820	24 hours	Daily	Hvidovre	0.1	

Radio OZ-Viola

Radio OZ-Viola is a small low power legal hobby AM radio station.

Further details: <https://ozviola.dk/>

<i>kHz</i>	<i>Time/UTC</i>	<i>Days</i>	<i>Site</i>	<i>kW</i>
5980	2100-2200	Wed	Hillerød	0.1
6055	1100-1300	Sat/Sun	Hillerød	0.1

Estonia

Eesti Rahvusringhääling (ERR)

Eesti Rahvusringhääling (ERR) - Estonian Public Broadcasting - is a publicly funded and owned radio and television organisation created in Estonia on 1 June 2007 to take over the functions of the formerly separate Eesti Raadio (ER) (Estonian Radio) and Eesti Televisioon (ETV) (Estonian Television).

Estonian Radio

Estonian Radio's foreign language service, as it was known then, was discontinued on 1 March 1998. Nowadays the ERR website at <https://news.err.ee/> offers English-language news and other content, as well as podcasts about Estonia.

Faroe Islands

Kringvarp Føroya Útvarpid

Kringvarp Føroya is the national broadcasting company of the Faroe Islands. It was founded on 1 January 2005 after a merging of the national Faroese radio (Útvarp Føroya) and the national Faroese Television (Sjónvarp Føroya).

Finland

Yleisradio Oy

Yleisradio Oy (lit. 'Public Radio, Ltd'), abbreviated as Yle and translated to English as the Finnish Broadcasting Company, is Finland's national public broadcasting company.

Radio Finland

Radio Finland, the external service of Yle, had broadcast on shortwave in Finnish, Swedish, English, German, French, Russian and a news programme in Latin. Shortwave was discontinued on 31 December 2006. Nowadays the Yle website offers a news page in several languages, including English which can be found at <https://yle.fi/news>

Privately-owned shortwave stations

Several privately-owned shortwave stations have been licensed by the Finnish Transport and Communications Agency, Traficom. Those not currently on air may be awaiting a new license. Owners either broadcast their own programmes and/or those produced by other organisations.

Scandinavian Weekend Radio

Scandinavian Weekend Radio (SWR) is a radio station in Virrat, Finland, established in 2000. It was the first private radio station on MW/SW in Finland. It is run by volunteers of which many are radio amateurs, DXers and former pirate radio operators. As well as shortwave, it also operates on MW 1602 kHz and FM 94.9 MHz. More information and the latest programme schedules: <http://www.swradio.net/>

Transmitter site: Virrat, Pirkanmaa region

<i>Next on air</i>	<i>Time/UTC</i>	<i>Days</i>	<i>kHz</i>	<i>kW</i>
4-5 July 2025	2100-1800	Friday and continues overnight into Saturday	6170 & 11690	0.1
	1800-2100	Saturday	6170 & 11720	0.1

These are the remaining dates for the A25 season: 1-2 August 2025 and 3-4 October 2025.

RealMix Radio

RealMix Radio is a shortwave station belonging to radio enthusiast Joakim Weckström. It operates from Raasepori. More information and updates at: <https://www.realmix.fi/> and <https://www.facebook.com/share/17zTYb1YsK/?mibextid=wwXlfr>

Transmitter site: Raasepori, Uusimaa region, South Coast of Finland

Operating	kHz	kW
Weekends	6195 (sometimes on 6185)	0.015 (and sometimes at 0.25 kW)

Radio Ambience

Radio Ambience is the latest Finnish shortwave station to be licensed, operating from Lappeenranta. It made its inaugural broadcast on 6 December 2024 on 6095 kHz. More information: <https://www.facebook.com/kuolimosound/>

Transmitter site: Lappeenranta, South Karelia, Southern Finland

kHz	kW	Note
6095	0.02	not currently on air but expected to return with a new license

Radio Blacksmith Knoll

Radio Blacksmith Knoll's first test transmission took place on 30 June 2024 and it was licensed to operate between 1 July to 6 August 2024. The station describes itself as "your go-to station for a unique radio experience using only public domain materials. From classic music to timeless stories, from trivia challenges to scavenger hunts, we've got plenty of surprises in store to keep you engaged and entertained". More information: <https://blacksmith-knoll.blogspot.com>.

Transmitter site: Pori, Satakunta region, West Coast of Finland

kHz	kW	Note
6120	0.025	not currently on air but expected to return with a new license, see below

Message from RBSK blog, 6 April 2025 "Dear listeners, The RBSK winter license period has concluded, and our last show was broadcasted on Saturday, April 5, 2025. We have initiated a new process to secure another license. Additionally, during Easter, we will have some maintenance time at the site, including installing a new antenna for our station. We will update all relevant information on this blog for your convenience. Please stay tuned! Best regards, The Operator / RBSK 6120"

Radio Piko

Radio Piko, broadcasting from Asikkala, was initially on air between 25 May to 11 August 2024. Its assigned frequencies are 3990, 5980 and 9770 kHz. Power is 10 Watts, and the format is big band music. According to their webpage, it describes itself as an "infamous Triple L low power, low antenna, low budget operation". Radio Piko is expected to return when a new license has been issued. More information: <http://radiopiko.fi/>

Transmitter site: Asikkala, Päijänne Tavastia, Southern Finland

kHz	kW	Note
3990, 5980, 9770	0.01	not currently on air but expected to return with a new license

France

France Médias Monde

France Médias Monde (English: France Media World) is a French state-owned holding company which supervises and co-ordinates the activities of the major public media organizations broadcasting or publishing internationally from France. The company's subsidiaries include Radio France Internationale (RFI), Monte Carlo Doualiya (MCD) and France 24.

Radio France Internationale

RFI is the state-owned international radio news network of France. It is a channel of France Médias Monde.

Time/UTC	Days	Language	kHz	Transmitter	kW	Target area
0400-0500	Daily	French	11700	Issoudun, France	500	Africa
			15300	Issoudun, France	250	Africa
0430-0500	Daily	Swahili	11790	Issoudun, France	500	East Africa
0500-0600	Daily	French	11700	Issoudun, France	250	Africa
			13695	Issoudun, France	250	Africa
			15300	Issoudun, France	250	Africa
			17660	Issoudun, France	250	East Africa
0600-0630	Daily	Hausa	11995	Issoudun, France	250	West Africa
			13740	Issoudun, France	250	West Africa
			11700	Issoudun, France	250	Africa
0600-0700	Daily	French	13695	Issoudun, France	250	Africa
			15300	Issoudun, France	250	Africa
			17850	Issoudun, France	250	Africa
			13660	Issoudun, France	250	West Africa
0700-0730	Daily	Mandingo	15325	Issoudun, France	250	West Africa
0700-0730	Daily	Hausa	17620	Issoudun, France	250	West Africa

0700-0800	Daily	French	15300	Issoudun, France	250	Africa
			17660	Issoudun, France	250	Africa
			17850	Issoudun, France	250	Africa
			21580	Issoudun, France	250	Africa
0730-0800	Daily	Fulani	15330	Issoudun, France	250	West Africa
0800-0830	Daily	Mandingo	17620	Issoudun, France	250	West Africa
0800-0900	Daily	French	15300	Issoudun, France	250	Africa
			17660	Issoudun, France	250	Africa
			17850	Issoudun, France	250	Africa
			21580	Issoudun, France	250	Africa
0830-0900	Daily	Fulani	17620	Issoudun, France	250	West Africa
0900-1000	Daily	French	15300	Issoudun, France	500	Africa
			17660	Issoudun, France	250	Africa
			21580	Issoudun, France	250	Africa
			21690	Issoudun, France	250	Africa
1200-1230	Daily	Mandingo	17620	Issoudun, France	500	West Africa
1200-1300	Daily	French	17660	Talata Volonondry, Madagascar	250	Africa
			17690	Issoudun, France	500	Africa
			21550	Issoudun, France	500	Africa
			21580	Issoudun, France	250	Africa
			21690	Issoudun, France	500	Africa
1300-1330	Daily	Fulani	17660	Issoudun, France	500	West Africa
1300-1400	Sun	Vietnamese	9650	Paochung, Taiwan	100	South-East Asia
1500-1600	Daily	Swahili	21690	Issoudun, France	500	East Africa
1600-1700	Daily	Hausa	17620	Issoudun, France	250	West Africa
			17850	Issoudun, France	500	West Africa
1700-1730	Daily	Mandingo	15485	Issoudun, France	500	West Africa
1700-1800	Daily	French	17620	Issoudun, France	250	Africa
			17850	Issoudun, France	250	Africa
			21580	Issoudun, France	250	Africa
			21690	Issoudun, France	250	Africa
1730-1800	Daily	Fulfulde	15485	Issoudun, France	500	West Africa
1800-1900	Daily	French	15300	Issoudun, France	250	Africa
			17620	Issoudun, France	250	Africa
			17850	Issoudun, France	250	Africa
			21690	Issoudun, France	250	Africa
1900-2000	Daily	French	11995	Issoudun, France	250	Africa
			15300	Issoudun, France	250	Africa
			17620	Issoudun, France	250	Africa
			17850	Issoudun, France	250	Africa
1900-2000	Sun	French	13835	Issoudun, France	250	Africa
2000-2030	Daily	Hausa	11700	Issoudun, France	250	West Africa
2000-2200	Daily	French	9790	Issoudun, France	250	Africa
			11995	Issoudun, France	500	Africa

Relays via TDF International Broadcasting Centre - Issoudun

TDF is a French company which provides radio and television transmission and other services for the broadcasting and telecommunications sector in France. The International broadcasting centre of TDF is at Issoudun, Indre department. The relays listed below are in addition to Radio France Internationale and Monte Carlo Doualiya broadcasts.

Time/UTC	Days	Station	Language	kHz	kW	Target area
0100-0200	Daily	Radio República	Spanish	9490	150	Cuba
0200-0400	Daily	NHK World Japan	Japanese	6105	250	Central America
0300-0500	Daily	NHK World Japan	Japanese	9440	250	North Africa/Middle East
0500-0520	Daily	NHK World Japan	French	11730	250	North & West Africa
				13600	250	West, Central & East Africa
0500-0528	Mon-Fri	NHK World Japan	English	15310	250	East & Southern Africa
0500-0530	Sat/Sun	NHK World Japan	English	15310	250	East & Southern Africa
0600-0620	Daily	NHK World Japan	Arabic	17660	250	North Africa & Middle East
0800-1000	Daily	NHK World Japan	Japanese	15290	250	West & Central Africa
1215-1300	Wed	Deutsche Welle	Arabic	15275	250	Sudan
				17800	250	Sudan
1430-1450	Daily	NHK World Japan	Persian	17830	250	West Asia
1600-1635	Sat	Moreshe Voice of Amhara	Amharic	15710	250	Horn of Africa
1630-1700	Sun	Pan American Broadcasting	Amharic	17815	150	Horn of Africa
1600-1700	Daily	Deutsche Welle	Amharic	15275	250	Horn of Africa
				17800	250	Horn of Africa
1700-1830	Wed/Sat	Voice of Fano	Amharic	15215	250	Horn of Africa

1700-1900	Daily	NHK World Japan	Japanese	15115	250	North Africa & Middle East
				17680	250	Central & Southern Africa
1900-1950	Sat/Sun	Pan American Broadcasting	English	5960	250	Europe
1900-2000	Mon	VORW Radio Int.	English	11925	100	Worldwide
1900-2000	Sun	Radio Taiwan Int.	French	13835	250	Africa
1900-2100	Daily	NHK World Japan	Japanese	13780	250	West, Central & East Africa
2000-2035	Sun	Pan American Broadcasting	English	5960	250	Europe
2000-2015	Fri/Sun	Pan American Broadcasting	English	9690	250	Europe
2030-2050	Daily	NHK World Japan	French	7425	250	North & West Africa
2030-2100	Sun	Pan American Broadcasting	English	9690	250	Europe

Telediffusion de France - DRM

TDF have irregular DRM transmissions on various frequencies. "DRM Reception Project Schedules" are maintained by Chris Mackerell and is well worth checking for the latest reports of TDF and others: www.drmtx.org/drmschedules

Freqs registered with HFCC for irregular TDF DRM transmissions at one time or another during the day for A25 are:

49 metre-band: 5980 5985 6080 6100 6120 kHz

41 metre-band: 7205 7220 kHz

31 metre-band: 9480 9550 9580 9595 9600 9610 9620 9655 9820 kHz

25 metre-band: 11660 11720 11760 11785 11875 11905 11955 11965 kHz

22 metre-band: 13600 13635 13650 13690 13740 13770 kHz

19 metre-band: 15300 15480 15730 15750 kHz

16 metre-band: 17575 17710 kHz

13 metre-band: 21710 kHz

Radio for Peace International

RFPI broadcasts are structured around subjects touching on peace, humanism, human rights, the environment, freedom of the press. The objective is not to impose a reality but to provide food for thought so that everyone can walk in respect, listening, dialogue in order to co-build peace. The schedule and language(s) for these programmes during the A25 season needs to be confirmed, but the days, times and frequencies below have been extracted from the WRMI schedule, over which RFPI broadcasts. During B24 it was noted that most, if not all, RFPI programmes were in Dari (and Pashto?).

Days	Time/UTC	Transmitter site	kW	kHz
Mon-Wed/Sat	1145-1200	Okeechobee FL, USA	100	15770
Wed	0600-0615	Okeechobee FL, USA	100	15770
Thu	2000-2100	Okeechobee FL, USA	100	7730
Thu	2030-2100	Okeechobee FL, USA	100	7730
Fri	0145-0200	Okeechobee FL, USA	100	5850
Fri	0600-0630	Okeechobee FL, USA	100	15770
Sat	1330-1345	Okeechobee FL, USA	100	15770
Sun	0000-0100	Okeechobee FL, USA	100	9395
Sun	1300-1400	Okeechobee FL, USA	100	15770

Many thanks to Alex Miatlikov for his past help and observations for RPFI.

Germany

Radio stations in Germany are licensed by media authorities in individual states, a result of Germany's federal structure. There are three nationwide public radio stations: Deutschlandfunk, broadcasting news and background stories on current affairs; Deutschlandfunk Kultur, mostly broadcasting cultural programmes; Deutschlandfunk Nova, a digital-only station which mainly broadcasts science and technology stories. Other public radio stations, run by local public broadcasters are generally only available in the states which those broadcasters operate.

Deutsche Welle

Deutsche Welle, commonly shortened to DW, is a German state-funded television network, state-owned international broadcaster funded by the Federal Government of Germany. The service is available in 32 languages. DW's satellite television service consists of channels in English, Spanish, and Arabic. The work of DW is regulated by the Deutsche Welle Act, stating that content is intended to be independent of government influence. Currently, DW only broadcasts on shortwave in Amharic (a daily programme for listeners in Ethiopia) and Arabic (a weekly programme for listeners primarily in Sudan called "Sudan Now")

Time/UTC	Days	Language	kHz	Transmitter site	kW	Target area
1215-1300	Wed	Arabic "Sudan Now"	15275	Issoudun, France	250	Sudan
			17800	Issoudun, France	250	Sudan
1600-1700	Daily	Amharic	15275	Issoudun, France	500	Horn of Africa
			17800	Issoudun, France	500	Horn of Africa
1830-1915	Wed	Arabic "Sudan Now"	15275	Nauen, Germany	250	Sudan
			17840	Nauen, Germany	250	Sudan

Media Broadcast

Media Broadcast, headquartered in Cologne, is part of the Freenet Group and Germany's largest nationwide service provider in the broadcasting and media industry. The company designs, builds, and operates multimedia transmission platforms for TV and radio based on modern transmitter, cable, and satellite networks. Media Broadcast is the market leader in DAB+ and DVB-T2 HD, markets the Freenet TV platform, and holds a stake in the nationwide DAB+ platform operator Antenne Deutschland. Furthermore, the company connects broadcasters with its highly available fiber optic network and realizes productions and broadcasts of live events for TV stations and companies. For shortwave broadcasting, the company operates its own transmitter site in Nauen and the Usingen earth station for the satellite uplink.



Shortwave broadcasts from Nauen

The Nauen radio station in Brandenburg is the oldest existing transmission facility in the world. It was established on 1 April 1906 by Telefunken engineer Richard Hirsch, who leased a 40-hectare plot of land north of Nauen. It currently relays several broadcasting stations throughout the day.

Time/UTC	Days	Station	Language	kHz	kW	Target
0430-0450	Daily	NHK World Japan	Russian	6165	125	Europe
0500-0515	Fri	Bible Voice Broadcasting	Arabic	13730	250	Middle East
0600-0615	Daily	Bible Voice Broadcasting	Arabic	11655	125	North Africa
0800-1600	Sun	Various	Various	6095	100	Europe
1030-1100	Sat/Sun	Evang. Missions-Gem.	German	6055	125	Europe
1400-1430	1st Sat/mon	Bible Voice Broadcasting	English	17650	250	South Asia
1430-1500	Sat	Bible Voice Broadcasting	English	17650	250	South Asia
1430-1500	Sun	Bible Voice Broadcasting	Dari	17650	250	Afghanistan
1430-1500	Daily	Bible Voice Broadcasting	Nuer	15300	100	Sudan
1530-1600	Sat	V efire (Radio) Golos And	Russian	11700	100	Russia
1600-1630	Sun-Tue	Bible Voice Broadcasting	Oromo	15310	100	Horn of Africa
1600-1630	Thu/Fri	Bible Voice Broadcasting	Tigrinya	15310	100	Horn of Africa
1600-1630	Sat	V efire (Radio) Golos And	Chechen	11700	100	Russia
1630-1700	Sat/Sun	Bible Voice Broadcasting	Somali	15310	100	Horn of Africa
1700-1715	Fri	Bible Voice Broadcasting	English	9810	100	Middle East
1700-1730	Sat/Sun	Bible Voice Broadcasting	Tigrigna	15310	100	Horn of Africa
1700-1730	Tue-Thu	Bible Voice Broadcasting	Amharic	15310	100	Horn of Africa
1700-1830	Sat	Bible Voice Broadcasting	English	9810	100	Middle East
1730-1800	Sat	Bible Voice Broadcasting	Kumana	15310	100	Horn of Africa
1730-1800	Daily	Adventist World Radio	Oromo	15440	250	Horn of Africa
1730-2015	Sun	Bible Voice Broadcasting	English	9810	100	Middle East
1800-1830	Daily	Adventist World Radio	Tigrinya	15440	250	Horn of Africa
1800-1830	Sun-Tue	Bible Voice Broadcasting	Persian	11855	100	Iran
1800-1830	Thu/Fri	Bible Voice Broadcasting	Persian	11855	100	Iran
1815-1830	Sun	Bible Voice Broadcasting	English	9635	250	Middle East
1830-1900	Daily	Adventist World Radio	Amharic	15440	250	Horn of Africa
1830-1900	Sun	Bible Voice Broadcasting	Spanish	9720	100	Europe
1830-1915	Wed	Deutsche Welle	Arabic	15275	250	Sudan
				17840	250	Sudan
1900-1930	Daily	Adventist World Radio	Hausa	15440	250	West Africa
1930-2000	Daily	Adventist World Radio	Ibo	15440	250	West Africa
2000-2030	Daily	Adventist World Radio	Yoruba	15440	250	West Africa
2030-2100	Daily	Adventist World Radio	Nigerian Pidgin	15440	250	West Africa

DRM shortwave broadcasts from Nauen

Time/UTC	Days	Station	Format	kHz	kW	Target
1300-1400	Tue/Thu	Music 4 Joy	Music	17670	100	East Asia (DRM)
1800-1900	Tue/Thu	Music 4 Joy	Music	13730	100	Eastern Africa (DRM)
1830-1930	Tue/Thu	Music 4 Joy	Music	11710	100	M East/W Asia (DRM)
2000-2100	Tue/Thu	Music 4 Joy	Music	11615	100	Western Africa (DRM)

USAGM Germany Transmitting Station (shortwave relays from Biblis and Lampertheim)

The USAGM sites at Biblis and Lampertheim were most recently used for broadcasts to Africa, the Middle East, and Asia. However, following President Donald Trump's decision on 15 March 2025 to reduce the USAGM, the use of both sites in Germany has been discontinued.

Privately-owned shortwave transmitters

Several privately-owned shortwave transmitters have been licensed in Germany and the owners either broadcast their own programmes and/or those produced by other organisations. Transmitters currently on-air are as follows:

kHz	Operator	Location	Schedule/notes
3955	Channel 292	Rohrbach Waal	Daily 2100-2000 (i.e. not on air 2000-2100)
3975	Shortwave Radio	Winsen	Daily 1700-0000
6160	Shortwave Radio	Winsen	Mon-Fri 1500-2200; Sat/Sun/Holidays 0700-2200
3985	Shortwaveservice	Kall-Krekel	Daily 1600-1900 (SRF & Radio Slovakia International)
6005	Shortwaveservice	Kall-Krekel	Daily 1000-1530 (Radio Slovakia International)
6085	Shortwaveservice	Kall-Krekel	Daily 0700-1700 (Radio Mi Amigo International)
3995	HCJB	Weenermoor	currently off-air
7365	HCJB	Weenermoor	currently off-air
6115	Radio SE-TA 2	Gera	Irregular
6195	Radio SE-TA 2	Waldheim	Irregular (in DRM only)
6150	Europa 24	Datteln	Daily 0700-1500
6070	Channel 292	Rohrbach Waal	24/7
9670	Channel 292	Rohrbach Waal	24/7
5920	HCJB	Weenermoor	24/7 (Segenswelle at night)
15785	BitExpress	Erlangen	24/7 DRM-mode ('Funklust')

Channel 292

Radio Channel 292 was initially launched as Radio 6150 in 2012. It was renamed in 2013.

Transmitter site: Radio Channel 292 broadcasts on 3955, 6070 and 9670 kHz from transmitters which are licensed to Intermedicom GmbH at Rohrbach, Waal (the exception is at 0900-1000 Sundays on 6070 kHz when Radio Channel 292 hires airtime on a 100 kW transmitter at Woofferton, UK, for the Radio DARC programme. It may also hire airtime on other transmitters for use on any of its registered frequencies)

Further details: www.channel292.de

kHz	Time/UTC	Days	kW	programme schedules
3955	2100-2000 (i.e. not on air 2000-2100)	Daily	10	https://www.channel292.de/schedule-3955-khz/
6070	24 hours	Daily	10	https://www.channel292.de/schedule-6070-khz/
9670	24 Hours	Daily	10	https://www.channel292.de/schedule-9670-khz/

The above links to the Channel 292 programme schedules for 3955, 6070 and 9670 kHz will indicate what is on air for the current week and the next four after that.

Europa 24

Europa 24 owns a transmitter at Datteln, which is licensed to Interessengemeinschaft Hochfrequenztechnik e.V.

Transmitter site: Datteln, a town in the district of Recklinghausen, in North Rhine-Westphalia.

Time/UTC	Days	kHz	kW
0700-1500	Daily	6150	0.25

Radio HCJB Deutschland

The German department of HCJB in Quito, Ecuador, was founded in 1953 and began producing programmes for German-speakers in Europe and South America. More recently, the Radio HCJB eV working group in Germany has been campaigning for more Christian programmes on the radio and to achieve this a range of programmes for Central Europe has been expanded step by step since 2012, and is now broadcast around the clock.

Transmitter site: Weenermoor, a district of Weener, a town in Lower Saxony, near the border with the Netherlands.

Further details: agradiohcjb.wixsite.com/hcjb-deutschland

Time/UTC	Days	kHz	kW	Comments
24 hours	Daily	3995	1.5	currently off-air
24 hours	Daily	5920	1.5	see schedule below
24 hours	Daily	7365	1.5	currently off-air

Current schedule for 5920 kHz (and 3995 kHz when it returns to the air):

0000-0300 UTC in German
 0300-0400 UTC in Russian
 0400-2200 UTC in German
 2200-0000 UTC in Russian (Segenswelle)

Radio SE-TA 2

Radio SE-TA 2 broadcasts primarily in German to German citizens living outside of Germany. The operator of the station is Christophe Gerber, who says that comments, reviews, requests and reception reports are welcome at SE-TA@web.de.

kHz	Transmitter site	Note
6115	Gera, Thuringia	Next date of operation to be confirmed
6195	Waldheim, Saxony	irregular; DRM only

Shortwave Radio

The station is run by shortwave radio enthusiasts on a non-political and non-commercial basis, in accordance with a licence issued by the German Federal Net Agency.

Transmitter site: Winsen an der Aller, a town in the district of Celle in the state of Lower Saxony - 1 kW.

Further details: www.shortwaveradio.de

kHz	Days	Time/UTC
3975	Daily	1700-0000
6160	Mon-Fri	1500-2200
	Sat/Sun/Holidays	0700-2200

Shortwaveservice

The shortwave transmitters at Kall are owned and operated by Shortwaveservice and are located on the site of a former utility radio station of the German police force. Transmitters operate on 3985, 6005 and 6085 kHz.

Transmitter site: Kall, Krekel, a municipality in the district of Euskirchen in the state of North Rhine-Westphalia.

Further details: www.shortwaveservice.com

3985 kHz (1 kW)

UTC	Station	Language
1600-1700	SRF - Echo of Time	German
1700-1730	Radio Slovakia International	German
1730-1800	Radio Slovakia International	English
1800-1830	Radio Slovakia International	French
1830-1900	Radio Slovakia International	Spanish

6005 kHz (1 kW)

UTC	Station	Language
1000-1030	Radio Slovakia International	German
1030-1100	Radio Slovakia International	English
1100-1130	Radio Slovakia International	French
1130-1200	Radio Slovakia International	Spanish
1200-1230	Radio Slovakia International	German
1230-1300	Radio Slovakia International	English
1300-1330	Radio Slovakia International	French
1330-1400	Radio Slovakia International	German
1400-1430	Radio Slovakia International	English
1430-1500	Radio Slovakia International	French
1500-1530	Radio Slovakia International	Spanish

6085 kHz (1 kW)

Radio Mi Amigo International is a Spanish-based Internet radio station that also broadcasts on shortwave.

UTC	Station	Languages
0700-1700	Radio Mi Amigo	Dutch/English/French/German

BitExpress "Funklust"

Funklust is an independent media service provided by students at the Friedrich-Alexander University of Erlangen-Nuremberg in Bavaria. It broadcasts in DRM (xHE-AAC)

Further details: <https://www.funklust.de/>

Transmitter site: Erlangen, Bavaria.

Time/UTC	Days	kHz	mode	kW
24 hours	Daily	15785	DRM	0.1

Other notable German shortwave stations

Deutscher Wetterdienst

Deutscher Wetterdienst (DWD), Germany's National Meteorological Service, broadcasts shipping forecasts for the Baltic and the North Sea each day at the times specified below.

Transmitter site: Pinneberg, a town in the federal state of Schleswig-Holstein in northern Germany.

Further details: www.dwd.de

Times/UTC	Days	kHz	kW
0600-0630	Daily	5905	10
		6180	10
1200-1230	Daily	5905	10
		6180	10
1600-1630	Daily	5905	10
		6180	10
2000-2030	Daily	5905	10
		6180	10



Missionsbote

Missionsbote (Mission Messenger) is part of Evangelische Missions-Gemeinden in Deutschland.

Further details: missionsbote.de/radio/

Time/UTC	Days	Language	kHz	Site	kW	Target area
1030-1100	Sat/Sun	German	6055	Nauen, Germany	125	Europe

Music 4 Joy

Music 4 Joy broadcasts different styles of music worldwide over the facilities of Media Broadcast GmbH.

Transmitter site: Broadcasts are made via MBR, Nauen, Germany.

Time/UTC	Days	kHz	kW	Mode	Target
1300-1400	Tue/Thu	17670	100	DRM	East Asia
1800-1900	Tue/Thu	13730	100	DRM	Eastern Africa
1830-1930	Tue/Thu	11710	100	DRM	Middle East/West Asia
2000-2100	Tue/Thu	11615	100	DRM	Western Africa

Radio DARC

Radio DARC is produced by the association of German radio amateurs, Deutscher Amateur-Radio-Club e.V. (DARC). Programmes are aired on Channel 292, Rohrbach, and also via Woofferton, UK, using airtime hired by Channel 292.

Further details: www.darc.de/nachrichten/radio-darc/

Time/UTC	Days	Language	kHz	Transmitter site	kW
0900-1000	Sun	German	6070	Channel 292, Rohrbach, Germany	10
			9670	Woofferton, UK	125
1500-1600	Mon	German	6070	Channel 292, Rohrbach, Germany	10
			9670	Channel 292, Rohrbach, Germany	10
1800-1900	Daily	German	3955	Channel 292, Rohrbach, Germany	10

Radio Joystick - Charlie Prince Show

Radio Joystick is a long established station that started as a pirate operation but has since been relayed legally on shortwave. More about the station can be found on its website at radiojoystick.de

Dates	Time/UTC	Language	kHz	Transmitter site	kW	Target area
6 July 2025	0900-1000	German	11805	Woofferton, UK	250	Europe
3 August 2025	0900-1000	German	11805	Woofferton, UK	250	Europe
7 September 2025	0900-1000	German	11805	Woofferton, UK	250	Europe
5 October 2025	0900-1000	German	11805	Woofferton, UK	250	Europe

SM Radio Dessau

The SM Radio Dessau programme is produced in Dessau by Ralf-Torsten and Max Berger. Further details can be found at smradio-dessau.de. These are the expected dates for broadcasts during the A25 season:

Dates	Time/UTC	Language	kHz	Transmitter site	kW
13 July 2025	1100-1200	German	6070	Channel 292, Rohrbach, Germany	10
			6095	Nauen, Germany	100
10 August 2025	1100-1200	German	6070	Channel 292, Rohrbach, Germany	10
			6095	Nauen, Germany	100
14 September 2025	1100-1200	German	6070	Channel 292, Rohrbach, Germany	10
			6095	Nauen, Germany	100
12 October 2025	1100-1200	German	6070	Channel 292, Rohrbach, Germany	10
			6095	Nauen, Germany	100

Thanks to Channel 292, old broadcasts of SM Radio Dessau are broadcast irregularly on 3955, 6070 & 9670 kHz.

Welle 370

Welle 370 is associated with the Sender und Funktechnikmuseum at Königs Wusterhausen. It broadcasts on the 1st Sunday of the month via Nauen and the 2nd Sunday of the month via Rohrbach (Channel 292).

Further details: www.welle370.de

Dates	Time/UTC	Language	kHz	Transmitter site	kW
6 July 2025	0800-0900	German	6095	Nauen, Germany	100
13 July 2025	1100-1200	German	6070	Channel 292, Rohrbach, Germany	10
3 August 2025	0800-0900	German	6095	Nauen, Germany	100
10 August 2025	1100-1200	German	6070	Channel 292, Rohrbach, Germany	10
7 September 2025	0800-0900	German	6095	Nauen, Germany	100
14 September 2025	1100-1200	German	6070	Channel 292, Rohrbach, Germany	10
5 October 2025	0800-0900	German	6095	Nauen, Germany	100
12 October 2025	1100-1200	German	6070	Channel 292, Rohrbach, Germany	10



Annual broadcasts on shortwave

Radio Gruss an Bord

NDR Info sends Christmas messages to seafarers all over the world on each Christmas Eve. Families and friends wish their loved ones at sea a happy holiday in the traditional programme "Gruss an Bord"! (Greeting on Board). Broadcasts are made on NDR Info and NDR Info Spezial, and so that ships on the world's oceans can receive the traditional broadcast, NDR also rents time on several shortwave transmitters for the broadcast, with the last on 24 December 2024: <https://www.ndr.de/nachrichten/info/Gruss-an-Bord-So-empfangen-Sie-die-Sendung-2024,grussanbord910.html>.

Subject to confirmation, the next broadcast will be on Wednesday 24 December 2025

Next expected broadcast date	Time/UTC	Language	Frequencies (as used for the 2024 broadcast)
Wednesday 24 December 2025	1800-2100	German	6030 kHz - Issoudun, France (250 kW) 6080 kHz - Tashkent, Uzbekistan (100 kW) 9635 kHz - Moosbrunn, Austria (100 kW - now closed) 11650 kHz - Issoudun, France (250 kW) 13830 kHz - Nauen, Germany (250 kW) 15770 kHz - WRMI Okeechobee FL, USA (100 kW)

Radio Öömrang

Radio Öömrang (Amrum) used to have an annual broadcast to North America in February each year in the North Frisian dialect, as well as German and English. The February date coincided with local festivities in Amrum in the German North Frisian Islands. However, there was no broadcast in February 2025 and it appears that this may have been discontinued. The last broadcast was on 21 February 2024 when it was aired at 1600-1700 on 15215 kHz via a shortwave transmitter at Issoudun France (500 kW).

Gibraltar

Radio Gibraltar Plus

Gibraltar Broadcasting Corporation is Gibraltar's public service broadcaster. There is no broadcasting on shortwave.

Greece

Ellinikí Radiofonía Tileórasi (ERT)

The Hellenic Broadcasting Corporation (romanized: Ellinikí Radiofonía Tileórasi A.E., lit. Greek Radio [and] Television S.A.), commonly shortened to ERT (Greek: EPT), is the state-owned public radio and television broadcaster of Greece.

Voice of Greece

The Voice of Greece is the international service of ERT. Shortwave broadcasts from the Voice of Greece were discontinued in June 2022. The service continues online at <https://vog.ert.gr/>, mostly in Greek but with news in English on weekdays at 0900-0905 and 1300-1305 UTC.

Hungary

Duna Media

Duna Media Service Provider (Hungarian: Duna Médiaszolgáltató), simply known as Duna Média, is Hungary's public service broadcaster for radio, television and new media. The company was established in July 2015. Duna Media is the result of a merger between the former public service broadcasters Magyar Televízió (MTV), Magyar Rádió (MR) and Duna TV, as well as the Hungarian news agency Magyar Távirati Iroda (MTI).

Radio Budapest

Radio Budapest was the external service of Hungarian radio. It discontinued programming in foreign languages, bringing shortwave broadcasts to an end as well, on 1 July 2007.

Iceland

Icelandic National Broadcasting Service

The Icelandic National Broadcasting Service (Ríkisútvarpið - RÚV) is Iceland's national public-service broadcasting organisation. RÚV never operated an external service, but shortwave broadcasts were used for long distance transmissions, mostly for seafarers and Icelanders abroad. They were used intermittently for important broadcasts. Shortwave broadcasts ceased on 1 July 2007, after the introduction of satellite broadcasts.

The RUV website at <https://www.ruv.is/> has the option for news content (text format) in both English and Polish.

Ireland

Raidió Teilifís Éireann

Raidió Teilifís Éireann (RTÉ - Irish for Radio [and] Television of Ireland) is Ireland's public service broadcaster. The radio service began on 1 January 1926, making it one of the oldest continuously operating public service broadcasters.

RTÉ - Morning Ireland

Morning Ireland is a breakfast news programme broadcast by RTÉ Radio 1 and is noted as the country's most listened to radio programme. It is broadcast each weekday morning between 7 am and 9 am. A half-hour segment of it forms part of the WRN North America stream that is currently re-broadcast on shortwave by Radio Miami International (WRMI).

Further details: <https://www.rte.ie/radio/radio1/morning-ireland/>

Time/UTC	Days	Language	kHz	Transmitter site	kW	Target area
0930-1000	Mon-Fri	English	7570	Okeechobee FL, USA	100	North America (West)

Italy

Radiotelevisione Italiana

RAI - Radiotelevisione Italiana, commercially styled as Rai since 2000 and known until 1954 as Radio Audizioni Italiane, is the national public broadcasting company of Italy, owned by the Ministry of Economy and Finance. RAI operates many terrestrial and subscription television channels and radio stations.

Rai Internazionale Radio

Rai Internazionale Radio, formerly known as Rai Italia Radio, Rai International Radio, Rai Satelradio and Raitalia Radio, was the official international broadcast radio service of Rai Internazionale, a subsidiary owned by RAI, Italy's public broadcaster. On 1 October 2007, all broadcasts on shortwave were discontinued and foreign language services were closed. On 31 December 2011, Rai Internazionale Radio closed down its operations.

IRRS - NEXUS-IBA

NEXUS-International Broadcasting Association is a coalition of broadcasters and independent programme producers and enjoys official status as a United Nations Non-Governmental Organisation (NGO). It mainly focus' on reaching the digital divide in Asia, Africa and Europe, using international Shortwave radio, AM/Medium Wave and Internet streaming, and operates from offices in Milan, Italy, and Dublin, Ireland, with technical facilities located around the world. IRRS-Shortwave was founded in 1988 and gives NEXUS-IBA an international radio voice.

Further details: <https://www.nexus.org/>

Time/UTC	Days	Language	kHz	Transmitter site	kW	Target area
0800-0900	Sat	English	9510	Saftica, Romania	100	Europe
0930-1200	Sun	English	9510	Saftica, Romania	100	Europe
1800-1900	Daily	English	7290	Kostinbrod, Bulgaria	50	Europe

The daily programme schedule for these shortwave broadcasts can be viewed at:

<https://www.nexus.org/member-services/radio-and-tv/schedules/program-schedules/>

Kosovo

Radio Television of Kosovo

Radio Television of Kosovo (RTK) (Serbian: Radio Televizija Kosova; Albanian: Radiotelevizioni i Kosovës) is the public broadcaster of Kosovo, established by the European Union of Broadcasters after the Kosovo War. RTK operates two radio stations, broadcasting a diverse mix of news, entertainment, music, etc.

Latvia

Latvian Radio

Latvian Radio (Latvijas Radio) is the national public-service radio broadcasting network. Since 2025, it has been merged with Latvian Television (the public TV broadcaster) into a single organisation - Latvian Public Service media. The Latvian Radio brand remains in place.

Radio Latvia

Radio Latvia was the external service of Latvian Radio and was heard on shortwave until 1999. After that, all remaining mediumwave broadcasts ended in January 2002. The transmitters at Ulbroka were rented until the end of 2008 with the SW and MW towers being demolished in 2010.

Lithuania

Lietuvos nacionalinis radijas ir televizija

LRT is the national public broadcaster of Lithuania. It operates three national radio networks.

Radio Vilnius

Radio Vilnius was the external service of Lithuanian Radio. Radio Vilnius transmissions on shortwave were terminated in January 2009. For the history of radio and television in Lithuania, please visit <https://www.zilionis.lt/rtv/>

Luxembourg

RTL

RTL, formerly Radio Luxembourg, is a French commercial radio network owned by the RTL Group. There is no longer any broadcasting on shortwave. The shortwave service was discontinued on 30 December 1992.

Radio Onda

Radio Onda is a licensed radio station that broadcasts on DAB+ in Brussels for the Brazilian community. In addition, it also broadcasts on shortwave to Europe. Having not been granted a license by Belgian authorities, they initially broadcast from a site in the Netherlands, but in May 2025 began tests from a new location in Luxembourg. The shortwave operation is separate from the DAB+ station in Brussels, with the shortwave broadcasts usually made according to the operators' availability.

Transmitter site: Junglinster, Luxembourg - 1 kW.

Test schedule for May 2025

Time/UTC	Days	Language	kHz	kW	alternative frequencies
0600-1600	Monday-Friday	Portuguese	6140	1	9530 15190 25850 kHz
0600-1900	Saturday/Sunday	Portuguese	6140	1	9530 15190 25850 kHz

Note: Radio Onda may also relay the Swiss Catholic radio station, Radio Gloria (see entry for Switzerland for details)



Madeira

RTP

RTP, formally Rádio e Televisão de Portugal, is the public service broadcasting organisation of Portugal.

Malta

Public Broadcasting Services Limited

Public Broadcasting Services Limited (PBS) is the public broadcaster of Malta, funded by government grants and the sale of commercial airtime. PBS radio services consist of the Radju Malta, Radju Malta 2 and Magic Malta radio stations.

Voice of the Mediterranean

The Voice of the Mediterranean (VOM) was a shortwave radio station set up in 1983 as a joint venture between the Maltese and Libyan governments, with the costs of running the station split between the two. However, the station closed down on 31 December 2003 after the Libyan government informed Malta that "it no longer sees a function for this kind of station" (Malta claimed that Libya had not kept up its regular payments for its operation since 1997 in any case).

Moldova

TeleRadio-Moldova

TeleRadio-Moldova (TRM) is the state-owned national radio and television broadcaster. It owns three radio stations.

Radio Moldova International

Radio Moldova International operated on shortwave between 1992 to 2013 and had programmes in Russian, Romanian, English, French and Spanish.

Pridnestrovian Moldavian Republic

The self-proclaimed Pridnestrovian Moldavian Republic is an unrecognised state which controls part of the geographical region of Transnistria (the area between the Dniester river and Ukraine) and also the city of Bender and its surrounding localities on the west bank. This area was part of the former Moldavian SSR, and since the dissolution of the USSR has been claimed by the Republic of Moldova as the Administrative-Territorial Units of the Left Bank of the Dniester. The region is considered by the UN to be part of Moldova.

Pridnestrovsky Radiotelecentr - Maiac

The Pridnestrovsky Radiotelecentr is located in Maiac, an urban settlement (according to Transnistrian legislation), or city (according to the Moldovan legislation) in the Grigoriopol District, 11 km (7 miles) northeast of Grigoriopol, on the Ukrainian border. It is a large broadcasting centre for shortwave and mediumwave, which was built up in the years between 1968 and 1975. In October 2007 the Russian unitary enterprise Russian Television and Radio Networks acquired 100% of shares of the organisation.

Having been off-air on shortwave since early 2022, between 9-12 April and 19-21 May 2025 tests were conducted from the Pridnestrovsky Radiotelecentr with a broadcast of Vesti FM on behalf of the Far Eastern branch of the RTRS. The purpose of the tests was to assess the coverage of the Chukotka Autonomous Okrug in Russia.

Netherlands

The Dutch public broadcasting system is a set of organisations that together take care of public service television and radio broadcasting in the Netherlands. It is composed of a foundation called Nederlandse Publieke Omroep (NPO), which acts as its governing body, and a number of public broadcasters. The Dutch Media Act 2008 regulates how air time is divided and puts the administration of the public broadcasting system in the hands of the Board of Directors of NPO. In addition to the national broadcasters, there are also regional broadcasters and local broadcasters in the Netherlands.

Radio Netherlands

Radio Netherlands (RNW; Dutch: Radio Nederland Wereldomroep) was a public radio and television network based in Hilversum, producing and transmitting programmes for international audiences outside the Netherlands from 1947 to 2012. Its services in Dutch ended on 10 May 2012. English and Indonesian language services ceased on 29 June 2012 due to steep budget cuts imposed by the Dutch government and a concomitant change in focus.

Media Network was the name of a weekly radio programme broadcast on Radio Netherlands, produced and presented by Jonathan Marks. Jonathan has created the The Media Network Vintage Vault with old episodes of the show available to listen to. Please visit <https://jonathanmarks.libsyn.com/>

Dutch private radio stations on shortwave

Several private low power radio stations are currently operating from the Netherlands at various times and days of the week (no times of operation are specified below but will be added if confirmed by the stations themselves). All frequencies listed are subject to confirmation and information will be updated throughout the A25 season.

Radio Casanova International

Radio Casanova International is a licensed Dutch shortwave station.

Website: radio-casanova.jouwweb.nl

Transmitter site: Winterswijk, Gelderland - 1 kW.

Frequencies: 6020 and 6060 kHz

Radio Delta International

Radio Delta International is a Dutch free radio station founded in 1971. Nowadays they are broadcasting with a license.

Website: radiodelta.am

Transmitter site: Elburg, Gelderland - 1 kW.

Frequency: 9800 kHz

Radio Europe

Radio Europe was newly registered with HFCC from 28 June 2021. Up until the B24 season it continued to appear in the HFCC registrations, but appears to be missing for A25. However the station continues to be heard.

Transmitter site: Alphen aan den Rijn, Zuid Holland - 1 kW.

Frequency: 6130 kHz

Radio Piepzender

Radio Piepzender is based in Zwolle, east Netherlands. Broadcasts are irregular.

Transmitter site: Zwolle, Overijssel - 1 kW

Frequencies: 5940 and 7405 kHz

Radio Veronica

Radio Veronica replaced Sunlite on 5955 kHz in December 2023.

Website: www.radioveronica.nl

Transmitter site: Westdorpe, Zeeland - 0.075 kW.

Frequency: 5955 kHz

Rock Power Radio

Rock Power Radio plays continuous classic pop & pop rock music mainly from the 60s and 70s.

Website: www.n3tx.com

Transmitter site: Nijmegen, Gelderland - 1 kW.

Frequency: 7270 kHz

The Mighty KBC

The Mighty KBC is a Dutch station that airs rock n' roll oldies and classic rock to truckers across Europe. It is aired on shortwave over Radio Miami International. These are the times that are mentioned on The Mighty KBC website, but additional airings may also be made by WRMI at various times:

Website: <https://www.kbcradio.eu/>

<i>Days</i>	<i>Time/UTC</i>	<i>kHz</i>	<i>Transmitter site</i>	<i>kW</i>	<i>Target area</i>
Friday	1100-1200	15770	WRMI Okeechobee FL	100	Europe
Saturday	0900-1000	7780	WRMI Okeechobee FL	100	Australia
Sunday	0000-0200	5950	WRMI Okeechobee FL	100	Eastern North America
	1200-1300	15770	WRMI Okeechobee FL	100	Europe
Monday/Tuesday	2300-0000	5950	WRMI Okeechobee FL	100	Eastern North America
Monday	0200-0300	7570	WRMI Okeechobee FL	100	Western North America

North Macedonia

Makedonska Radio Televizija

Makedonska Radio Televizija (MRT) is the public broadcasting organisation of the Republic of North Macedonia. Macedonian Radio operates three national channels, a satellite channel and a non-profit regional channel.

MRT Sat

MRT Sat (MKTV Sat) is the name of Macedonian Radio-Television's satellite service to the Macedonian diaspora across the world. Its programming is taken from MRT 1. Although never having been on shortwave, it had broadcast on mediumwave 810 kHz during the evenings to neighbouring countries. However this stopped in 2022.

Norway

NRK

The Norwegian Broadcasting Corporation, commonly known by its initialism NRK, is the Norwegian government-owned radio and television public broadcasting company, and the largest media organisation in Norway.

Radio Norway

NRK's international radio transmissions, known as Utenlandssendingen, began shortwave transmission in 1948. Initially broadcasting in Norwegian, English-language programmes were added later. Shortwave broadcasting from NRK/Radio Norway was discontinued on 31 December 2003.

LKB/LLK Bergen Kringkaster

LKB/LLK Bergen Kringkaster is a museum/heritage radio station at Erdal, a village in Askøy municipality in Vestland county, that is operated by a group of enthusiasts. As well as its own programmes it also airs services operated by Northern Star Media Services AS.

Radio Northern Star

Radio Northern Star is part of Northern Star Media Services AS.

Transmitter site: Erdal, Norway.

Frequency: 5895 kHz



Poland

Polskie Radio

Polish Radio (Polish: Polskie Radio) is a national public-service radio broadcasting organisation of Poland, founded in 1925. It is owned by the State Treasury of Poland. On 27 December 2023, the Minister of Culture and National Heritage, due to the President's veto on the financing of the company, placed it in liquidation.

Radio Poland

Radio Poland is part of Poland's public radio network, Polish Radio. Although shortwave broadcasts no longer originate from Poland itself, a re-broadcast of the WRN North America stream by WRMI includes programmes from Radio Poland.

<i>Time/UTC</i>	<i>Days</i>	<i>Language</i>	<i>Transmitter site</i>	<i>kHz</i>	<i>kW</i>	<i>Target area</i>
0700-0800	Daily	English	Okeechobee FL, USA	9955	100	South America
2230-2300	Mon-Sat	English	Okeechobee FL, USA	9395	100	North America

Military University of Technology in Warsaw

New museum to recognize Warsaw radio station that was second biggest in the world: In memory of what was once the second tallest radio transmission station in the world, scientists are looking to set up a museum to commemorate its history. Built after Poland regained independence at the end of the First World War, by 1923 half of Europe was sending telegrams to the USA via the Transatlantic Radiotelegraphic Broadcasting Center in Warsaw. Consisting of 10 massive 126-meter-tall towers [over 430 feet], the radio station's transmitter was powerful enough to reach both North and South America. The Warsaw station was also one of the best equipped in the world with two machine transmitters of 200 kW each being powered by a 500 kW diesel-powered generator ensuring 24-hour communication with the U.S. When WWII broke out following Hitler's invasion of Poland, German troops captured the station allowing the Nazis to communicate with their U-boat fleets and with Japan. At the end of the war, they destroyed it, the detonation of which broke windows of houses over 16 km away.

Now covered by the forest, among the trees it is still possible to find parts of the broadcasting station. In 2018, a three-meter-high monument commemorating the antenna of the Transatlantic Radiotelegraph Center was unveiled. Now, the Faculty of Electronics at the Military University of Technology is attempting to reconstruct the transmitter as part of a museum dedicated to it. The MEWA radio station will broadcast short-wave programs commemorating the history of the transatlantic radio station. The museum will preserve the memory of its engineers and builders and the milestone event in the history of Poland, which was the establishment of direct radio communication with the United States. PAP - Science in Poland (by Karolina Duszczak, 20 April 2024 - [original here](#)).

HFCC registrations for A25 continue to show two frequencies for this project, but there is no mention yet of a start date: 7415 kHz (0800-1430 UTC) and 7430 kHz (0800-1100 UTC)

Portugal

RTP

Rádio e Televisão de Portugal (RTP) is the public service broadcasting organisation of Portugal. It operates three national radio stations. The current company dates from 2007, with the merger of two previously separate companies: Radiodifusão Portuguesa (RDP; the radio broadcaster) and Radiotelevisão Portuguesa (television broadcaster), although they had been grouped under a single holding company and common branding since 2004.

RDP Internacional - Rádio Portugal

RDP Internacional - Rádio Portugal (RDPi), is the international radio station of Rádio e Televisão de Portugal. It is aimed at overseas Portuguese communities in Europe, Africa, South America, North America, India/Middle East as well as East Timor and is available via satellite and Internet. RDPi ceased shortwave transmissions on 1 June 2011.

Romania

Radio România

The Romanian Radio Broadcasting Company (Romanian: Societatea Română de Radiodifuziune), informally referred to as Radio Romania (Romanian: Radio România), is the public radio broadcaster in Romania.

Radio România Internațional

Radio România Internațional is a Romanian radio station owned by the Romanian public radio broadcaster Societatea Română de Radiodifuziune (SRR, the national public radio in Romania).

Two out of the five transmitters broadcasting RRI's programmes were temporarily suspended on 1 August 2023. The RRI website at that time stated: "Dear friends, the Radio Romania Board of Administrators decided to temporarily suspend the use of 2 out of the 5 Radiocom shortwave transmitters that ensure the broadcast of Radio Romania International programmes, because of budget cuts. As of 1 August, our programmes are aired via one transmitter in Țigănești, one in Săftica (both of them near Bucharest) and one in Galbeni (east) ...". This situation remains the same for A25.

Time/UTC	Days	Language	kHz	T'mitter site	kW	Target Area
0000-0100	Daily	English	11620	Țigănești	300	North America
0000-0200	Daily	Romanian	11945	Galbeni	300	North America
0100-0200	Daily	French	11620	Țigănești	300	North America
0200-0300	Daily	Spanish	11820	Galbeni	300	Central America
			15130	Țigănești	300	South America
0300-0400	Daily	English	9740	Țigănești	300	North America
			15330	Galbeni	90	South Asia (DRM)
0400-0430	Daily	Chinese	21550	Țigănești	300	East Asia
0400-0500	Daily	Romanian	9500	Galbeni	300	Europe
0430-0500	Daily	Russian	9510	Țigănești	300	Western Russia
0500-0530	Daily	French	9500	Galbeni	300	Europe
			13580	Țigănești	300	West Africa
0530-0600	Daily	English	11960	Galbeni	300	Europe
			21550	Țigănești	90	Australia & South Asia (DRM)
0600-0630	Daily	German	9700	Țigănești	300	Europe
0630-0700	Daily	Arabic	15130	Galbeni	300	Middle East
			15200	Țigănești	300	North Africa
0700-0800	Sun	Romanian	15680	Țigănești	300	Middle East
			17790	Galbeni	300	Middle East
0800-0900	Sun	Romanian	17760	Galbeni	300	North Africa
			15170	Țigănești	300	Middle East
0900-1000	Sun	Romanian	15150	Galbeni	300	Europe
			17630	Țigănești	300	North Africa
1000-1100	Daily	French	15150	Galbeni	300	Europe
			17630	Țigănești	300	North Africa
1100-1200	Daily	English	17630	Țigănești	300	Europe
			21510	Galbeni	300	Africa
1200-1230	Daily	Arabic	15130	Țigănești	300	North Africa
			15320	Galbeni	300	Middle East
1200-1300	Daily	Romanian	9490	Săftica	100	Europe
1230-1300	Daily	Chinese	17760	Țigănești	90	East Asia (DRM)
1300-1400	Daily	Russian	13610	Țigănești	300	Eastern Russia
1300-1500	Daily	Romanian	15340	Galbeni	300	Europe
1400-1430	Daily	Italian	9520	Săftica	100	Europe
1400-1500	Daily	German	11880	Țigănești	300	Europe
1430-1500	Daily	Aromanian	5910	Săftica	100	Europe
1500-1530	Daily	Ukrainian	5910	Săftica	100	Europe
1500-1530	Daily	Russian	13660	Țigănești	300	Western Russia
1530-1600	Daily	Serbian	5910	Săftica	100	Europe
1530-1600	Daily	Arabic	15130	Galbeni	300	North Africa
			15160	Țigănești	300	Middle East
1600-1630	Daily	Italian	5910	Săftica	100	Europe
1600-1700	Mon-Sat	Romanian	11860	Galbeni	300	Middle East
1600-1700	Sun	Hebrew	11860	Galbeni	300	Middle East
1600-1700	Daily	French	13690	Țigănești	90	Europe (DRM)
1630-1700	Daily	Aromanian	5910	Săftica	100	Europe
1700-1730	Daily	Ukrainian	5910	Săftica	100	Europe
1700-1800	Daily	English	13750	Țigănești	90	Europe (DRM)
1700-2000	Daily	Romanian	11975	Galbeni	300	Europe
1730-1800	Daily	Serbian	5910	Săftica	100	Europe
1800-1830	Daily	Italian	5910	Săftica	30	Europe (DRM)
1800-1900	Daily	German	9570	Țigănești	90	Europe (DRM)
1830-1900	Daily	Aromanian	5910	Săftica	100	Europe
1900-1930	Daily	Ukrainian	5910	Săftica	100	Europe
1900-2000	Daily	Spanish	13860	Țigănești	300	Europe
1930-2000	Daily	Serbian	5910	Săftica	100	Europe
2000-2030	Daily	French	11975	Galbeni	90	Europe
2030-2100	Daily	English	11975	Galbeni	300	Europe
			17580	Țigănești	300	North America
2100-2200	Daily	Spanish	15170	Țigănești	90	South America (DRM)
2200-2300	Daily	English	9740	Țigănești	300	East Asia
			11650	Galbeni	300	Europe
2300-0000	Daily	Spanish	11730	Galbeni	300	Central America
			21550	Țigănești	300	South America

Radiocomunicatii S.A.

Radiocomunicatii S.A. is a Romanian national company which works under the brand name Radiocom, a leading company in Romania in the sphere of broadcasting and Telecommunication Services supply. As the national transmitter network owner, it also operates the shortwave transmitters at Galbeni, Săftica and Țigănești.

Broadcasts over Radiocomunicatii shortwave transmitters for A25

NEXUS-IBA (through its IRRS-Shortwave service) continues to use the shortwave transmitters of Radiocomunicatii in Romania. This includes the NEXUS-IBA-brokered ONM broadcast (see under Italy for further details):

Time/UTC	Days	Station	Language	kHz	site	kW	Target area
0800-0900	Sat	IRRS-brokered prgrs	English	9510	Săftica	100	Europe
0930-1200	Sun	IRRS-brokered prgrs	English	9510	Săftica	100	Europe
1500-1530	Mon-Wed/Fri/Sat	Oromia National Media	Oromo	15425	Galbeni	300	Africa

Russia

VGTRK

The All-Russia State Television and Radio Broadcasting Company is a national state-owned broadcaster which operates many television and radio channels. The company was founded in 1990 and is based in Moscow.



Radio Moscow / Voice of Russia

Radio Moscow, also known as Radio Moscow World Service, was the official international broadcasting station of the Union of Soviet Socialist Republics until 1993, when it was reorganised into the Voice of Russia. At its peak, Radio Moscow broadcast in over 70 languages using transmitters in the Soviet Union, Eastern Europe, and Cuba. The Voice of Russia ceased shortwave and European mediumwave radio broadcasts on 1 April 2014. The service continued to be available worldwide via the internet, in selected regions on satellite, and in several cities on FM, AM (in North America) or local digital radio. Voice of Russia was subsequently reorganised and renamed into Radio Sputnik in 2014, part of the Sputnik News multimedia platform operated by Rossiya Segodnya.

On the dropping of mediumwave and shortwave broadcasts, [Margarita Simonyan](#), editor-in-chief of the [Rossiya Segodnya](#), said in March 2014 that "We will stop using obsolete radio broadcasting models, when the signal is transmitted without any control and when it is impossible to calculate who listens to it and where."

Sputnik International

Sputnik is a modern news agency whose products include newsfeeds, websites, social networks, mobile apps, radio broadcasts and multimedia press centers. Sputnik HQ is located in Moscow. Sputnik International is available online at <https://sputnikglobe.com/>

Target broadcasts on shortwave to Russia

RFE/RL Radio Liberty (Radio Svoboda)

Radio Free Europe/Radio Liberty (RFE/RL) is an international media organisation that broadcasts and reports news, information and analyses, where it states that "the free flow of information is either banned by government authorities or not fully developed". Although not aired on shortwave at the time, following the Russian invasion of Ukraine daily broadcasts were made possible by listener contributions to "Shortwaves for Freedom", which purchased airtime at greatly discounted rates over WRMI (Radio Miami International). Although the SFF campaign ended, WRMI continued to air Radio Liberty. On 15 March 2025, the United States Agency for Global Media terminated the grant to RFE/RL following a directive from the Trump Administration. However, WRMI continues to broadcast a programme in Russian from Radio Svoboda on Monday-Saturday at 0400-0500.

Time/UTC	Days	Language	kHz	Transmitter site	kW	Target area
0400-0500	Mon-Sat	Russian	15770	WRMI Okeechobee FL, USA	100	Russia/Eastern Europe

Voice of the Andes

This is a long-time broadcast on Saturdays only in Russian and Chechen on 11700 kHz. Their ID is "V efire (Radio) Golos And", i.e. "(Radio) The Voice of the Andes is on air", presenting themselves to be a part of HCJB. "Studiya Otkrovenie" = "Studio Revelation" is mentioned in their postal address announcement (thanks to Alexander Beryozkin for this explanation). The website of radiolife.org explains more about this and explains that currently "the studio 'Otkrovenie' is working in several directions: creating radio programs, arrangements, and working closely with World Radio 'Voice of the Andes' (HCJB World Radio), 'Radio Eli' (Tartu), as well as with satellite radio 'New Life'".

Time/UTC	Days	Language	kHz	Transmitter site	kW	Target area
1530-1600	Sat	Russian	11700	Nauen, Germany	125	Russia
1600-1630	Sat	Chechen	11700	Nauen, Germany	125	Russia

WRN Russian

World Radio Network in Russian. World Radio Network is a multicultural channel offering its listeners programmes from many countries of the world. WRN Russian broadcasts on shortwave commenced on 29 October 2023.

Schedule: 1700-2000 UTC on 13650 kHz via Dhabbaya, UAE (250 kW):

Programmes:

Time/UTC	Days	Programme
1700-1730	Monday	Time to Talk
	Tuesday	Special feature
	Wednesday	Radio Prague International
	Thursday	Radio Panorama
	Friday	About the Subject
	Saturday/Sunday	BBC Russian Service
1730-1800	Monday	UN Review
	Tuesday	Bolt
	Wednesday-Friday	Kaleidscope
	Saturday	BBC Russian Service
	Sunday	Radio Panorama
1800-1830	Monday	Bolt
	Tuesday-Thursday	Kaleidoscope
	Friday	Figure of Speech
	Saturday	Radio Panorama
	Sunday	UN Review
1830-1850	Daily	NHK World Japan
1850-1900	Daily	Time to Talk
1900-1930	Monday/Wednesday/Friday	Radio Exterior de Espana
	Tuesday/Thursday	Special broadcast
	Saturday	Radio Prague International
	Sunday	From the WRN Archives
1930-2000	Daily	Radio Slovakia International

Echo Sthlm

The station's website says "Echo Sthlm is a Stockholm-based, Russian-language radio station where you get unbiased news about Russia and the war in Ukraine. With in-depth discussions and interviews, we convey a picture that is relevant to a broad Russian audience. No censorship – just quality, fact-based content. Echo Sthlm was set up as a reaction to the Russian state's increasing censorship: several Russian radio stations, websites and media outlets have been forced to close down since the invasion of Ukraine. We therefore broadcast both as a podcast on the internet and via shortwave radio, so that listeners in Russia can stay informed despite censorship attempts". The station was set up by former staff of Radio Sweden's Russian service with their first shortwave broadcast on 24 March 2022.

Time/UTC	Days	Language	kHz	Transmitter site	kW	Target area
1900-2000	Tue/Sat	Russian	9670	Channel 292, Rohrbach, Germany	10	Russia/Eastern Europe

Echo Helsinki

Echo Helsinki is a partner station of Echo Stockholm established by the Swedish internet operator Bahnhof in November 2023 and broadcast on Channel 292.

Time/UTC	Days	Language	kHz	Transmitter site	kW	Target area
2000-2100	Tue/Thu/Sat	Russian	9670	Channel 292, Rohrbach, Germany	10	Russia/Eastern Europe



Serbia

Radio-Televizija Srbije

Radio-Televizija Srbije (RTS) is the public broadcaster in Serbia.

International Radio of Serbia

International Radio of Serbia, formerly Radio Yugoslavia, was the official international broadcasting station of Serbia. IRS used to broadcast to all parts of the world in twelve languages until they officially closed their shortwave service at the end of July 2015 after 79 years of broadcasting.

Slovakia

Slovak Radio and Television

Slovak Television and Radio (Slovak: Slovenská Televízia a Rozhlas - STVR) is the public broadcasting, state-funded organisation in Slovakia. The previous Radio and Television of Slovakia (RTVS) transformed into Slovak Television and Radio on 1 July 2024.

Radio Slovakia International

Radio Slovakia International (RSI) is Slovakia's official internet-based international broadcaster. RSI broadcasts worldwide via internet at <https://enrsi.rvs.sk/> and via the World Radio Network platform.

Time/UTC	Days	Language	kHz	Transmitter site	kW	Target area
0000-0030	Daily	Slovak	5850	Okeechobee FL, USA	100	North America
			15770	Okeechobee FL, USA	100	Europe
0030-0100	Daily	English	5850	Okeechobee FL, USA	100	North America
			15770	Okeechobee FL, USA	100	Europe
	Tue-Sat	English	5950	Okeechobee FL, USA	100	North America
0030-0100	Daily	Spanish	5010	Okeechobee FL, USA	100	Caribbean
0130-0200	Mon-Fri	English	5800	Okeechobee FL, USA	100	Caribbean
0230-0300	Daily	Spanish	9955	Okeechobee FL, USA	100	South America
0300-0330	Daily	English	7730	Okeechobee FL, USA	100	North America
			7780	Okeechobee FL, USA	100	Central America
0630-0700	Daily	Spanish	15770	Okeechobee FL, USA	100	Europe
1000-1030	Daily	German	6005	Kall, Krekel, Germany	1	Europe
1030-1100	Daily	English	6005	Kall, Krekel, Germany	1	Europe
1100-1130	Daily	French	6005	Kall, Krekel, Germany	1	Europe
1100-1130	Daily	Spanish	5010	Okeechobee FL, USA	100	Caribbean
1130-1200	Daily	Spanish	6005	Kall, Krekel, Germany	1	Europe
1200-1230	Daily	German	6005	Kall, Krekel, Germany	1	Europe
1230-1300	Daily	English	6005	Kall, Krekel, Germany	1	Europe
1230-1300	Mon-Fri	Spanish	9955	Okeechobee FL, USA	100	Central/South America
1300-1330	Daily	French	6005	Kall, Krekel, Germany	1	Europe
1330-1400	Daily	German	6005	Kall, Krekel, Germany	1	Europe
1400-1430	Daily	English	6005	Kall, Krekel, Germany	1	Europe
1430-1500	Daily	French	6005	Kall, Krekel, Germany	1	Europe
1500-1530	Daily	Spanish	6005	Kall, Krekel, Germany	1	Europe
1700-1730	Daily	German	3985	Kall, Krekel, Germany	1	Europe
1730-1800	Daily	English	3985	Kall, Krekel, Germany	1	Europe
1800-1830	Daily	French	3985	Kall, Krekel, Germany	1	Europe
1830-1900	Daily	Spanish	3985	Kall, Krekel, Germany	1	Europe
2200-2230	Daily	English	5850	Okeechobee FL, USA	100	North America

Radio Slovakia International programmes also form part of the WRN North America and WRN Russian streams that are currently re-broadcast on shortwave as follows:

Time/UTC	Days	Language	kHz	Transmitter site	kW	Target area
0530-0600	Tue-Thu	English	7780	Okeechobee FL, USA	100	Central America (WRN North America)
1130-1145	Tue/Wed	English	15770	Okeechobee FL, USA	100	Europe (WRN North America)
1930-2000	Daily	Russian	13650	Dhabbaya, UAE	250	Russia/Eastern Europe (WRN Russian)



Slovenia

Radiotelevizija Slovenija

Radiotelevizija Slovenija is the national public broadcaster of Slovenia. RTV Slovenija's national radio services operate under the name Radio Slovenija,

Radio Slovenia International

Radio Slovenia International (RSi) is the international service of Slovenian state radio, operating on FM, Internet and via satellite. It broadcasts in Slovene, German and English. The RSi website is at <https://www.rtvsl.si/radio-si>

Spain

Radio Nacional de España

Radio Nacional de España is the national [state-owned public service](#) radio broadcaster in Spain. RNE is the radio division and Televisión Española (TVE) is the television division of Radiotelevisión Española (RTVE).

Radio Exterior de España

Radio Exterior de España is the international radio service operated by Radio Nacional de España. REE is primarily intended for Spaniards living abroad with limited content in Arabic, English, French, Ladino, Portuguese and Russian.

Transmitter site: Noblejas, a municipality located in the province of Toledo, Castilla-La Mancha.

Weekdays

Time/UTC	Days	Language	kHz	kW	Beamed to
1500-1630	Mon-Fri	Spanish	15390	200	Western Africa and South Atlantic
			15520	200	Middle East and Indian Ocean
1630-1700	Mon-Fri	Arabic	15390	200	Western Africa and South Atlantic
			15520	200	Middle East and Indian Ocean
1700-1730	Mon-Fri	Portuguese	15390	200	Western Africa and South Atlantic
1700-1730	Mon/Wed/Fri	Russian	15520	200	Middle East and Indian Ocean
1700-1730	Tue	Ladino	15520	200	Middle East and Indian Ocean
1700-1730	Thu	Spanish	15520	200	Middle East and Indian Ocean
1730-1800	Mon-Fri	Spanish	15390	200	Western Africa and South Atlantic
			15520	200	Middle East and Indian Ocean
1800-2100	Mon-Fri	Spanish	15390	200	Western Africa and South Atlantic
			15500	200	North America
			15520	200	Middle East and Indian Ocean
			17715	200	South America
2100-2130	Mon/Wed/Fri	Russian	15520	200	Middle East and Indian Ocean
2100-2130	Tue/Thu	Spanish	15390	200	Western Africa and South Atlantic
			15500	200	North America
			17715	200	South America
2130-2200	Mon-Fri	Arabic	15390	200	Western Africa and South Atlantic
			15520	200	Middle East and Indian Ocean
2200-2230	Mon/Wed/Fri	English	15390	200	Western Africa and South Atlantic
			15500	200	North America
			15520	200	Middle East and Indian Ocean
			17715	200	South America
2200-2230	Tue	Ladino	15390	200	Western Africa and South Atlantic
			15500	200	North America
			15520	200	Middle East and Indian Ocean
			17715	200	South America
2200-2230	Thu	Spanish	15390	200	Western Africa and South Atlantic
			15500	200	North America
			15520	200	Middle East and Indian Ocean
			17715	200	South America
2230-2300	Mon/Wed/Fri	French	15390	200	Western Africa and south Atlantic
			15500	200	North America
			15520	200	Middle East and Indian Ocean
			17715	200	South America
2230-2300	Tue	Spanish	15390	200	Western Africa and South Atlantic
			15500	200	North America
			15520	200	Middle East and Indian Ocean
			17715	200	South America
2230-2300	Thu	Spanish	15390	200	Western Africa and South Atlantic
			15520	200	Middle East and Indian Ocean
			17715	200	South America
2300-2330	Mon-Fri	Portuguese	15500	200	North America
2330-0200	Mon-Fri	Spanish	17715	200	South America
			15500	200	North America
			17715	200	South America

Weekends

Time/UTC	Days	Language	kHz	kW	Beamed to
1400-2130	Sat/Sun	Spanish	15390	200	Western Africa and South Atlantic
			15500	200	North America
			15520	200	Middle East and Indian Ocean
			17715	200	South America

2130-2200	Sat	Spanish	15390	200	Western Africa and South Atlantic
			15500	200	North America
			15520	200	Middle East and Indian Ocean
			17715	200	South America
2130-2200	Sun	Ladino	15390	200	Western Africa and South Atlantic
			15500	200	North America
			15520	200	Middle East and Indian Ocean
			17715	200	South America

Please note that some of the programming in languages other than Spanish may be missing on some days, with Spanish being heard as an alternative.

REE programmes also form part of the WRN Russian stream that is re-broadcast on shortwave as follows:

Time/UTC	Days	Language	kHz	Transmitter site	kW	Target area
1900-1930	Mon/Wed/Fri	Russian	13650	Dhabbaya, UAE	250	Russia/Eastern Europe

Radio Mi Amigo International

Radio Mi Amigo International is a Spanish-based Internet radio station that also broadcasts on shortwave during the daytime. It's mission is to bring back "the Golden Era of Offshore AM Radio".

Time/UTC	Days	Language	kHz	kW	Target area
0700-1700	Daily	English/Dutch/French/German	6085	20	Europe

Sweden

Sveriges Radio

SR is Sweden's national publicly funded radio broadcaster. Sveriges Radio is a public limited company, owned by an independent foundation, and funded through a licensing fee, the level of which is decided by the Swedish Riksdag. Four radio channels are available nationwide on FM and digital radio.

Radio Sweden

Radio Sweden (Swedish: Sveriges Radio International) is Sweden's official international broadcasting station. It is a non-commercial and politically independent public service broadcasting company. On 30 October 2010, Radio Sweden ceased broadcasts on shortwave and mediumwave, as Swedish Radio's management decided that the Internet had matured enough to support international broadcasts. At the same time the English Service was extended to national broadcasts on FM, but programming on weekends was discontinued.

Radio Sweden's website, with comprehensive content about Sweden, is at <https://sverigesradio.se/radiosweden>

Sweden Calling DXers was the world's oldest programme of its kind. Originally solely about shortwave radio, the programme was founded by the late Arne Skoog in 1948. When Arne retired in 1978, George Wood took over. Over the years the program moved from its initial concentration on shortwave to coverage of satellite broadcasting, and more recently Cyberspace, and the name changed to MediaScan to reflect the change. MediaScan was the first English language radio program in Europe to be posted on the Internet, starting in 1994. The last radio broadcast of MediaScan was on July 17, 2001. The original Sweden Calling DXers bulletins was replaced by the MediaScan Online Edition and e-mail newsletter. (<https://sverigesradio.se/artikel/4506968>). For a nostalgic look back at SCDX bulletins in the 1970's, please see the [DX Memories](#) page on the DX Guides website.

IBRA Media

IBRA stands for International Broadcasting Association and is IBRA Media is part of the Pentecostal Movement in the Nordic countries. Shortwave broadcasts are brokered by Encompass.

Time/UTC	Days	Language	kHz	Transmitter site	kW	Target area	Programme
0000-0030	Daily	Bengali	11590	Tashkent, Uzbekistan	100	South Asia	Radio Ibrahim
0230-0300	Daily	Dari	9895	Dhabbaya, UAE	250	Afghanistan	Radio Sadaye Zindagi
0830-1030	Daily	Dari	17865	Dhabbaya, UAE	250	West Asia	Radio Sadaye Zindagi
1400-1430	Daily	Tigrinya	11630	Dhabbaya, UAE	250	Horn of Africa	Radio Ibrahim
1500-1530	Daily	Bengali	11590	Tashkent, Uzbekistan	100	South Asia	Radio Ibrahim
1500-1545	Daily	Pashto	9720	Dhabbaya, UAE	250	Afghanistan	Pashto Radio
1600-1630	Daily	Afar	11655	Dhabbaya, UAE	250	Horn of Africa	Radio Ibrahim
1615-1630	Mon-Wed	Guragena	9540	Dhabbaya UAE	250	Horn of Africa	Radio Ibrahim
1615-1630	Thu-Sun	Amharic	9540	Dhabbaya UAE	250	Horn of Africa	Radio Ibrahim
1630-1700	Daily	Amharic	9540	Dhabbaya, UAE	250	Horn of Africa	Radio Ibrahim
1700-1730	Daily	Oromo	9630	Dhabbaya, UAE	250	Horn of Africa	Radio Ibrahim
1700-1800	Daily	Arabic	15260	Woofferton, UK	250	Middle East	Radio Sama
1730-1800	Daily	Silt'e	9750	Dhabbaya, UAE	250	Sudan	Radio Ibrahim
1730-1900	Daily	Arabic	17670	Woofferton, UK	250	North-East Africa	Radio Sama
1800-1830	Thu-Sun	Tigrinya	6035	Dhabbaya, UAE	250	Horn of Africa	Radio Ibrahim

Switzerland

Swiss Broadcasting Corporation (SRG SSR)

The Swiss Broadcasting Corporation (German: Schweizerische Radio und Fernsehgesellschaft; French: Société suisse de radiodiffusion et télévision; Italian: Società svizzera di radiotelevisione; Romansh: Societad Svizra da Radio e Televisiun; SRG SSR) is the Swiss public broadcasting association, founded in 1931, the holding company of 24 radio and television channels. Headquartered in Bern, the SRG SSR is a non-profit organisation, funded mainly through radio and television licence fees (79%) and making the remaining income from advertising and sponsorship.

Swiss Radio International / Swissinfo

Swiss Radio International (SRI) was SRG SSR's international broadcasting arm aimed at expatriates and others interested in Switzerland. In October 2004, SRI ceased broadcasting on shortwave and satellite, and instead concentrated its efforts on its multimedia internet platform SWI swissinfo, which now takes most of the resources. The Swissinfo website is produced in English, French, German, Italian, Spanish, Portuguese, Arabic, Chinese, Russian and Japanese. The Swissinfo website is <https://www.swissinfo.ch/eng/>

Schweizer Radio und Fernsehen (SRF)

SRF has a daily broadcast in German over ShortwaveService. "Echo der Zeit" is the oldest political background programme on Radio SRF: Since 1945, the program has been providing the most important news, reports, features, interviews and analyses on current affairs every day.

Time/UTC	Days	Language	Programme	kHz	Transmitter site	kW	Target area
1600-1700	Daily	German	SRF - Echo der Zeit	3985	Kall, Krekel, Germany	1	Europe

C M Obrecht Shortwave Radio

"C. M. Obrecht shortwave radio" is an officially registered Swiss private radio station. Claudius Matthias Obrecht is a Swiss musician. As well as programmes on Channel 292, Claudius occasionally has special broadcasts of his own music on shortwave, which include some in DRM to different parts of the world. These are the dates for broadcasts during the A25 season, with others to be announced throughout the spring and summer months:

For further details see <https://cmobrecht.jimdofree.com/shortwave-radio/>

Dates	Time/UTC	kHz	Transmitter site	kW	Notes
Saturday 28 June 2025	2100-2200	3955	Channel 292, Rohrbach, Germany	10	
Saturday 26 July 2025	2100-2200	3955	Channel 292, Rohrbach, Germany	10	
Saturday 30 August 2025	2100-2200	3955	Channel 292, Rohrbach, Germany	10	
Saturday 27 September 2025	2100-2200	3955	Channel 292, Rohrbach, Germany	10	
Saturday 25 October 2025	2100-2200	3955	Channel 292, Rohrbach, Germany	10	

Radio Gloria

Radio Gloria was formed in 2004 and is Switzerland's first catholic radio station. It broadcasts news from the church and society, catholic contributions and Christian music around the clock. The 24-hour programme is available via digital radio DAB+, the cable network in German-speaking Switzerland, Swisscom tv, Internet radio and with the Gloria app. Radio Gloria may also be relayed on shortwave by Radio Onda on occasions from their new transmitter that is located in Luxembourg on 6140 kHz. For further details see <https://radiogloria.ch/>



Ukraine

Ukrainian Radio

Ukrainian Radio is the publicly funded radio broadcaster in Ukraine. In 2017 it was merged with the national TV company into the country's public broadcaster, Suspilne. Until the creation of the National Public Broadcasting Company of Ukraine, the National Radio Company of Ukraine was an independent company. The Ukrainian Radio Directorate of the Suspilne is a structural subdivision of the company, which integrates five broadcasting channels, the studios of Radio House and the Recording House of Ukrainian Radio, and five radio ensembles.

Radio Ukraine International

Radio Ukraine International, abbreviated RUI, is the official international broadcasting station of Ukraine, with foreign language news and programming being produced in several languages by Ukrainian Radio's main editorial department. The Ukrainian language programming aired on RUI is produced by the domestic First Channel. Radio Ukraine International provides listeners with up-to-date information in a format of short podcasts. Although there are currently no broadcasts on medium or shortwave from Ukraine itself, there is a relay over Radio Baltic Waves International in Lithuania on 1386 kHz (please see [Europe on Mediumwave](#) for further details)

Many thanks to Alex Miatlikov for his help and guidance with the entry for Ukraine.

United Kingdom

British Broadcasting Corporation

The British Broadcasting Corporation (BBC) is a British public service broadcaster headquartered at Broadcasting House in London, England.



Some highlights from "About the BBC" at <https://www.bbc.com/aboutthebbc>: "The BBC is the world's leading public service broadcaster. We're impartial and independent, and every day we create distinctive, world-class programmes and content which inform, educate and entertain millions of people in the UK and around the world. We do this across: A portfolio of television services ... 10 UK-wide radio networks ... Our digital services ... BBC World Service television, radio and online in more than 40 languages. Established by a Royal Charter, the BBC is principally funded through the licence fee paid by UK households. Our role is to fulfil our mission and promote our Public Purposes. Our commercial operations including BBC Studios, the BBC's award-winning production company and world-class distributor, provide additional revenue for investment in new programming and services for UK audiences. The BBC's Board ensures that we deliver our mission and public purposes which are set out in the Charter. The Executive Committee is responsible for day-to-day management. We are regulated by Ofcom".

BBC World Service

The BBC World Service is an international broadcaster owned and operated by the BBC. It is the world's largest external broadcaster in terms of reception area, language selection and audience reach. It broadcasts radio news, speech and discussions in more than 40 languages to many parts of the world. It is funded by a mixture of the UK's TV licence fee, limited advertising profits of BBC Studios, and Foreign, Commonwealth and Development Office funding.

BBC World Service shortwave schedule for A25:

<i>Time/UTC</i>	<i>Days</i>	<i>Language</i>	<i>kHz</i>	<i>Transmitter site</i>	<i>kW</i>	<i>Target area</i>
0000-0200	Daily	English	9670	Tashkent, Uzbekistan	100	South Asia
			12095	A'Seela, Oman	250	South Asia
0030-0100	Daily	Dari	6195	A'Seela, Oman	250	Afghanistan
			7445	SMG, Vatican	250	Afghanistan
0100-0130	Daily	Pashto	6195	A'Seela, Oman	250	Afghanistan
			7445	A'Seela, Oman	250	Afghanistan
0130-0200	Daily	Dari	6195	A'Seela, Oman	250	Afghanistan
			7445	A'Seela, Oman	250	Afghanistan
0200-0230	Daily	Pashto	9410	A'Seela, Oman	250	Afghanistan
			12095	A'Seela, Oman	250	Afghanistan
0230-0300	Daily	Dari	9410	A'Seela, Oman	250	Afghanistan
			12095	A'Seela, Oman	250	Afghanistan
0300-0330	Daily	Pashto	12095	A'Seela, Oman	250	Afghanistan
			13850	Dhabbaya, UAE	250	Afghanistan
0400-0430	Daily	Somali	13790	Talata V., Madagascar	250	Horn of Africa
			17745	Dhabbaya, UAE	250	Horn of Africa
0400-0500	Daily	English	12095	Talata V., Madagascar	250	East Africa
0430-0500	Daily	Dari	15310	A'Seela, Oman	250	Afghanistan
			17810	A'Seela, Oman	250	Afghanistan
0500-0530	Daily	Pashto	15310	A'Seela, Oman	250	Afghanistan
			17810	A'Seela, Oman	250	Afghanistan
0500-0600	Daily	English	9410	Ascension Island	125	West Africa
			15490	Woofferton, UK	125	Central Africa
			21560	Dhabbaya, UAE	250	East Africa
0500-0600	Sat	RwandaRundi	15400	Talata V., Madagascar	250	East Africa
			17750	Dhabbaya, UAE	250	East Africa
0529-0600	Daily	Hausa	6135	Ascension Island	125	West Africa
			7305	Ascension Island	125	West Africa
0529-0600	Sun	RwandaRundi	15400	Talata V., Madagascar	250	East Africa
			17750	Dhabbaya, UAE	250	East Africa
0600-0629	Daily	French	7305	Ascension Island	125	West Africa
			12095	Ascension Island	125	Central Africa
			13810	Woofferton, UK	125	North Africa
0600-0630	Mon-Fri	English	13690	Rangitai, New Zealand	50	Pacific (Newsday on RNZ Pacific)

0600-0700	Daily	English	9410	Ascension Island	125	West Africa
			9915	Ascension Island	125	Central Africa
0629-0700	Daily	Hausa	9440	Ascension Island	125	West Africa
			12095	Ascension Island	125	West Africa
0700-0729	Daily	French	15260	Ascension Island	125	West Africa
			15490	Ascension Island	250	Central Africa
0700-0730	Sun-Thu	Arabic	17810	A'Seela, Oman	250	North-East Africa
0830-0930	Daily	Dari	15310	A'Seela, Oman	250	Afghanistan
			17810	A'Seela, Oman	250	Afghanistan
0930-1030	Daily	Pashto	15310	A'Seela, Oman	250	Afghanistan
			17810	A'Seela, Oman	250	Afghanistan
1030-1100	Daily	Dari	15310	A'Seela, Oman	250	Afghanistan
			17810	A'Seela, Oman	250	Afghanistan
1100-1130	Daily	Pashto	15310	A'Seela, Oman	250	Afghanistan
			17810	A'Seela, Oman	250	Afghanistan
1100-1700	Sat/Sun	Somali	17745	Dhabbaya, UAE	250	Horn of Africa
1100-1430	Sat	Hausa	21630	Ascension Island	250	West Africa
1200-1230	Daily	French	17535	SMG, Vatican	250	North Africa
			17640	Ascension Island	250	West Africa
			21660	Ascension Island	250	Central Africa
1200-1300	Daily	English	15295	A'Seela, Oman	250	South Asia
			17825	A'Seela, Oman	250	South Asia
			21565	Talata V., Madagascar	250	South-East Asia
1300-1400	Daily	English	11830	A'Seela, Oman	250	South Asia
			15295	A'Seela, Oman	250	South Asia
			21565	Talata V., Madagascar	250	South-East Asia
1330-1530	Sat	Hausa	21645	Ascension Island	250	West Africa
1330-1400	Daily	Burmese	13740	Tashkent, Uzbekistan	100	South-East Asia
			17515	Dhabbaya, UAE	250	South-East Asia
1400-1430	Mon-Fri	Hausa	21470	Dhabbaya, UAE	250	West Africa
			21630	Ascension Island	250	West Africa
1400-1500	Daily	Dari	5970	A'Seela, Oman	250	Afghanistan
			11995	A'Seela, Oman	250	Afghanistan
1400-1500	Mon-Fri	Somali	12095	A'Seela, Oman	250	Horn of Africa
			15420	Talata V., Madagascar	250	Horn of Africa
1400-1600	Sat	English	15310	A'Seela, Oman	250	East Africa
			17640	Ascension Island	125	West Africa
			21470	Dhabbaya, UAE	250	Central Africa
1430-1500	Mon-Fri	Korean	9390	Dushanbe, Tajikistan	250	North Korea
			12005	Tashkent, Uzbekistan	100	North Korea
1500-1530	Sun-Thu	Arabic	11830	A'Seela, Oman	250	Middle East
			15280	Talata V., Madagascar	250	Middle East
1500-1600	Daily	Pashto	5970	A'Seela, Oman	250	Afghanistan
			11995	A'Seela, Oman	250	Afghanistan
1500-1600	Mon-Fri	English	12095	A'Seela, Oman	250	East Africa
1500-1800	Sun	Somali	17745	Dhabbaya, UAE	250	Horn of Africa
1530-1600	Mon-Fri	Korean	9390	Dushanbe, Tajikistan	250	North Korea
			12005	Tashkent, Uzbekistan	100	North Korea
1530-1730	Sun	English	12095	A'Seela, Oman	250	East Africa
			17640	Ascension Island	125	West Africa
			21470	SMG, Vatican	250	Central Africa
1600-1630	Daily	Dari	5970	A'Seela, Oman	250	Afghanistan
			9525	A'Seela, Oman	250	Afghanistan
1600-1630	Sat	Somali	17745	A'Seela, Oman	250	Horn of Africa
1600-1700	Mon-Fri	English	12095	A'Seela, Oman	250	East Africa
1600-1900	Sat	Hausa	17700	Ascension Island	250	West Africa
1630-1700	Mon-Fri	Korean	9390	Dushanbe, Tajikistan	250	North Korea
			12005	Tashkent, Uzbekistan	100	North Korea
1630-1700	Mon-Fri	Pashto	5970	A'Seela, Oman	250	Afghanistan
			9525	A'Seela, Oman	250	Afghanistan
1630-1700	Sat/Sun	Dari	5970	A'Seela, Oman	250	Afghanistan
			9525	A'Seela, Oman	250	Afghanistan
1630-1700	Mon-Fri	RwandaRundi	13740	Dhabbaya, UAE	250	East Africa
			17745	Talata V., Madagascar	250	East Africa
1700-1800	Mon-Fri	English	17780	Ascension Island	125	West Africa
			17830	Ascension Island	125	West Africa

1700-1800	Daily	Dari	6150	A'Seela, Oman	250	Afghanistan
			9525	A'Seela, Oman	250	Afghanistan
1700-1900	Sat/Sun	Somali	17745	A'Seela, Oman	250	Horn of Africa
1730-1750	Mon-Fri	Amharic	9780	A'Seela, Oman	250	Horn of Africa
			15685	SMG, Vatican City	250	Horn of Africa
1730-1800	Mon-Fri	Korean	9390	Dushanbe, Tajikistan	250	North Korea
			12005	Tashkent, Uzbekistan	100	North Korea
1750-1810	Mon-Fri	Oromo	9780	A'Seela, Oman	250	Horn of Africa
			15685	SMG, Vatican City	250	Horn of Africa
1800-1830	Daily	French	9750	SMG, Vatican City	250	Indian Ocean Islands
			11875	SMG, Vatican City	100	North Africa
			13790	Talata V., Madagascar	250	Central Africa
			15490	Ascension Island	125	West Africa
1800-1900	Daily	Pashto	6150	A'Seela, Oman	250	Afghanistan
			9525	A'Seela, Oman	250	Afghanistan
1800-1900	Daily	English	15400	Ascension Island	125	West Africa
1810-1830	Mon-Fri	Tigrinya	9780	A'Seela, Oman	250	Horn of Africa
			15685	SMG, Vatican City	250	Horn of Africa
1830-1850	Mon-Fri	Amharic	9780	A'Seela, Oman	250	Horn of Africa
			12095	SMG, Vatican City	250	Horn of Africa
1850-1910	Mon-Fri	Oromo	9780	A'Seela, Oman	250	Horn of Africa
			12095	SMG, Vatican City	250	Horn of Africa
1910-1930	Mon-Fri	Tigrinya	9780	A'Seela, Oman	250	Horn of Africa
			12095	SMG, Vatican City	250	Horn of Africa
1930-2000	Sat-Thu	Hausa	11660	Ascension Island	125	West Africa
			15400	Woofferton, UK	125	West Africa
1930-2030	Fri	Hausa	11660	Ascension Island	125	West Africa
			15400	Woofferton, UK	250	West Africa
2200-0000	Daily	English	13825	A'Seela, Oman	250	South-East Asia

BBC Russian podcasts also form part of the WRN Russian stream that is re-broadcast on shortwave as follows:

Time/UTC	Days	Language	kHz	Transmitter site	kW	Target area
1700-1730	Sat/Sun	Russian	13650	Dhabbaya, UAE	250	Russia/Eastern Europe
1730-1800	Sat	Russian	13650	Dhabbaya, UAE	250	Russia/Eastern Europe

BBC World Service DRM transmissions

Time/UTC	Days	Language	kHz	Transmitter site	kW	Target area
0559-0700	Daily	English	5875	Woofferton, UK	100	Europe (DRM)
1458-1600	Daily	English	21540	Woofferton, UK	100	South Asia (DRM)

BBC World Service Antarctic Midwinter Broadcast

BBC World Service Antarctic Midwinter Broadcast

Every year, the BBC World Service makes a special programme for just a small number of listeners: the team of scientists and support staff isolated at British research stations in the Antarctic midwinter. The Antarctic Midwinter Broadcast is unlike anything else on the BBC World Service. Presented by Cerys Matthews, it features messages from family and friends at home as well as music requests from Antarctica. Further details about the Antarctic Midwinter Broadcast can be found here: <https://www.bbc.co.uk/programmes/p07dsz97>.

The next BBC World Service Antarctic Midwinter Broadcast will be on Saturday 21 June 2025 with a specific broadcast to Antarctica at 2130-2200 UTC as below. The first airing appears to be earlier at 1832-1859 UTC as part of the main BBC World Service schedule on all platforms for that day.

Time/UTC	next broadcast	Language	Target	freqs as tested on 14 June 2025
1830-1900	21 June 2025	English	Worldwide	all available platforms
2130-2200	21 June 2025	English	Antarctica	5960-Dhabbaya, UAE 9575-Ascension Island 13810-Woofferton, UK



Encompass Digital Media

From the Encompass website: "Encompass is a managed services company focused on supporting broadcasters (television and radio), cable networks, sports leagues and OTT platforms. They design, implement and operate reliable video and radio solutions that capture, process and deliver their clients' content from any source, in any format, to any destination in the most efficient manner possible".

Shortwave from the Encompass transmitting station at Woofferton

The Woofferton transmitting station is owned and operated by Encompass Digital Media, as one of the BBC's assets which were handed over as part of the privatisation of World Service distribution and transmission in 1997. It is the last remaining UK shortwave broadcasting site, located at Woofferton, south of Ludlow, Shropshire, England.

Time/UTC	Days	Station	Language	kHz	kW	Target area
0459-0600	Daily	BBC	English	5875	100	Europe (DRM)
0500-0600	Daily	BBC	English	15490	125	Central Africa
0600-0629	Daily	BBC	French	13810	125	North Africa
0600-0700	Daily	Radio Ndarason Int	Kanuri	15505	250	Lake Chad Basin
0700-0800	Daily	KBS World Radio	Korean	13610	250	Europe
1500-1600	Daily	BBC	English	21540	100	South Asia (DRM)
1700-1800	Daily	IBRA Media	Arabic	15260	250	Arab World
1730-1900	Daily	IBRA Media	Arabic	17670	250	Arab World
1800-1900	Daily	KBS World Radio	Russian	15265	250	Russia/Eastern Europe
1900-2000	Daily	KBS World Radio	French	6145	250	Africa
1930-2000	Sat-Thu	BBC	Hausa	15400	125	West Africa
1930-2030	Fri	BBC	Hausa	15400	250	West Africa
2000-2030	Sun	Follow the Bible Ministries	Arabic	9410	250	North Africa
2000-2100	Daily	KBS World Radio	German	3955	250	Europe
2000-2100	Daily	KBS World Radio	Arabic	6090	250	North Africa
2100-2115	Mon-Sat	Radio Akhbar Mufriha	Arabic	7300	300	North Africa
2115-2145	Sun	Radio Akhbar Mufriha	Arabic	7300	300	North Africa

World Radio Network

WRN is part of Encompass Digital Media and operates channels in English, Russian, Arabic, and Persian. The English channel operates different programming schedules for Europe, North America and listeners in Africa and Asia. Some programmes from these streams are also aired on shortwave as follows:

WRN North America stream

Some programmes of the WRN North America stream in English are re-broadcast by Radio Miami International (WRMI) in Okeechobee FL (all 100 kW). These are the broadcasts that are showing in the WRMI A25 programme grid, effective from 30 March 2025 (these may be discontinued and replaced with other programming by WRMI at any time):

Time/UTC	Days	Station/programme	Language	kHz	Target area
0130-0200	Tue-Fri	NHK World Japan	English	9395	North America
0130-0200	Sun/Mon	World of Radio	English	9395	North America
0200-0300	Sat	KBS World Radio (Korea)	English	5800	Latin America
0230-0300	Tue/Wed	KBS World Radio (Korea)	English	5850	North America
0400-0500	Daily	Kan (Israel)	English	9955	South America
0500-0530	Daily	Radio Prague International	English	9955	South America
0500-0530	Tue-Thu	Radio Prague International	English	7780	Central America
0530-0600	Daily	Radio Slovakia International	English	9955	South America
0530-0600	Tue-Thu	Radio Slovakia International	English	7780	Central America
0600-0630	Sun	Deutsche Welle	English	9955	South America
0600-0700	Mon-Sat	Deutsche Welle	English	9955	South America
0630-0700	Sun	NHK World Japan	English	9955	South America
0700-0800	Daily	Radio Poland	English	9955	South America
0800-0830	Daily	Kan (Israel)	English	9955	South America
0830-0900	Daily	Radio Prague International	English	9955	South America
0900-1000	Daily	RTÉ (Good Morning Ireland)	English	9955	South America
0930-1000	Mon-Fri	RTÉ (Good Morning Ireland)	English	7570	North America (West)
1100-1130	Mon/Wed	NHK World Japan	English	15770	Europe
1130-1145	Mon/Wed	Radio Slovakia International	English	15770	Europe
2130-2200	Sat	Copenhagen Calling	English	5950	North America
2230-2300	Mon-Sat	Radio Poland	English	9395	North America

WRN Russian

World Radio Network in Russian. World Radio Network is a multicultural channel offering its listeners programmes from many countries of the world. This broadcast of WRN Russian programmes commenced on 29 October 2023.

Schedule: 1700-2000 UTC on 13650 kHz via Dhabbaya, UAE (250 kW):

Programmes:

Time/UTC	Days	Programme
1700-1730	Monday	Time to Talk
	Tuesday	Special feature
	Wednesday	Radio Prague International
	Thursday	Radio Panorama
	Friday	About the Subject
	Saturday/Sunday	BBC Russian Service
1730-1800	Monday	UN Review
	Tuesday	Bolt
	Wednesday-Friday	Kaleidscope
	Saturday	BBC Russian Service
	Sunday	Radio Panorama
1800-1830	Monday	Bolt
	Tuesday-Thursday	Kaleidoscope
	Friday	Figure of Speech
	Saturday	Radio Panorama
	Sunday	UN Review
1830-1850	Daily	NHK World Japan
1850-1900	Daily	Time to Talk
1900-1930	Monday/Wednesday/Friday	Radio Exterior de Espana
	Tuesday/Thursday	Special broadcast
	Saturday	Radio Prague International
	Sunday	From the WRN Archives
1930-2000	Daily	Radio Slovakia International

FEBA Radio

FEBA Radio is a British-founded broadcasting network. It is driven by Christian values rather than by government or commercial aims. It was established in 1959 in the UK as the Far Eastern Broadcasting Associates.

Feba Pakistan (to Pakistan)

Time/UTC	Days	Language	kHz	Transmitter site	kW	Target area
0200-0215	Mon	Punjabi/Urdu	9540	Dhabbaya, UAE	250	South Asia
0200-0215	Tue	Sindhi/Punjabi	9540	Dhabbaya, UAE	250	South Asia
0200-0230	We/Th/Sa/Su	Urdu	9540	Dhabbaya, UAE	250	South Asia
0200-0245	Fri	Pashto	9540	Dhabbaya, UAE	250	South Asia
0215-0230	Mon	Saraiki/Urdu	9540	Dhabbaya, UAE	250	South Asia
0215-0230	Tue	Patwari/Saraiki	9540	Dhabbaya, UAE	250	South Asia
0245-0300	Fri	Urdu	9540	Dhabbaya, UAE	250	South Asia

Feba India (to India/South Asia)

Time/UTC	Days	Language	kHz	Transmitter site	kW	Target area
0230-0300	Daily	Dari	9895	Dhabbaya, UAE	250	South Asia (via IBRA)
1200-1230	Sun-Tue	Tibetan	15215	Dhabbaya, UAE	250	South Asia
1430-1500	Wed-Sun	Hindi	13660	Tashkent, Uzbekistan	100	South Asia
1430-1500	Daily	Urdu	15440	Talata V., Madagascar	250	South Asia (via TWR Asia)

Feba Radio (to Ethiopia)

Time/UTC	Days	Language	kHz	Transmitter site	kW	Target area
1800-1830	Sat/Sun	Tigrinya	6035	Dhabbaya UAE	250	Horn of Africa

BritAsia Radio

BritAsia Radio is a British South Asian radio broadcaster that is available on DAB+ in the UK and on many other platforms. BritAsia Radio now has a weekly one-hour DRM transmission on Saturdays towards South Asia. After tests in September and October 2024, its first proper broadcast was on 2 November 2024. For the complete BritAsia Radio schedule, please see <https://britasia.tv/radio/>

Time/UTC	Day	Format	kHz	Mode	Transmitter site	kW	Target area
1400-1500	Saturday	South Asian (mostly Punjabi)	21575	DRM	Woofferton, UK	100	South Asia

A selection of other notable British produced programmes on shortwave

I am sure there are more British-produced programmes that are broadcast regularly on shortwave than listed here and may need to be added. If you have any suggestions, please let me know at dxguides@gmail.com. Thanks! (TR)

Encore - Classical Music on Radio TumbriL

Encore is a weekly classical music programme produced by Brice Avory that is heard over Channel 292 and WRMI. More details at <https://www.tumbriL.co.uk/>. Regular Broadcast times of Encore are:

Days	Time/UTC	kHz	Target area
Friday	0200-0300	5850	WRMI to US
	2000-2100	15770	WRMI to Europe
Saturday	1000-1100	9670	Channel 292 to Europe
Sunday	0100-0200	5850	WRMI to US & Canada
	1900-2000	3955	Channel 292 to Europe
Monday	0200-0300	5950	WRMI to the US and Canada
Tuesday	1300-1400	15770	WRMI to Europe, East Coast of US and Iceland

Grooveline

The Grooveline Series: A 60 minute monthly show showcasing the icons, labels and moments that have shaped soul, funk and house, hosted by BDXC member Stephen Howie and broadcast across Europe and beyond on Channel 292 on 6070 kHz on the first Sunday of every month at 1300. More details at www.groovelineonline.com/

Next broadcasts	Time/UTC	kHz	broadcast by
Sunday 6 July 2025	1300-1400	6070	Channel 292, Rohrbach, Germany
Sunday 3 August 2025	1300-1400	6070	Channel 292, Rohrbach, Germany
Sunday 7 September 2025	1300-1400	6070	Channel 292, Rohrbach, Germany
Sunday 5 October 2025.	1300-1400	6070	Channel 292, Rohrbach, Germany

Jazz AM from GBRadio

GBRadio has been established as a supplier of programmes to shortwave broadcasters to use on transmissions beamed at the UK and Europe. The main programme is Jazz AM which provides Jazz covering many decades with a minimum of presenter chat. Jazz AM is produced in the UK. More details at <https://gbradio.uk/>. Here is the weekly schedule for the broadcasts during April 2025:

Days	Time/UTC	kHz	broadcast by	kW
Sundays	1000-1100	9670	Channel 292, Rohrbach, Germany	10
	2100-2200	3955	Channel 292, Rohrbach, Germany	10

Radio Six International

On 6th June 1963, four schoolchildren gathered in the attic of a house on the Ardrossan seafront in Ayrshire to launch their very own radio station. Cobbled together with tins, clockwork gramophones, and lots of wire, the opening day's programmes were line fed to a radio receiver two floors down. But it was a start and, against the odds, the station survived in a variety of forms and today can be heard 24/7 on the internet. The station is now based in a purpose-built headquarters on the Inner Hebridean island of Lismore, a tiny island sandwiched between Oban on the mainland and the much bigger island of Mull to the west. More details at <https://www.facebook.com/radiosixinternational/>. Here is the schedule for the live broadcasts from RSI over Channel 292:

Days	Time/UTC	kHz	broadcast by	kW
Saturdays	2100-2200	9670	Channel 292, Rohrbach, Germany	10

Radio Emma Toc World Service

The 'Radio Emma Toc World Service' is a programme produced by Jim Salmon available on various broadcast stations & online. It has returned to shortwave after a three year break with regular monthly shows planned from March/April 2025. Check the station's website at <https://sites.google.com/view/jimsradiosite> for details of the station's history and forthcoming broadcasts.

Days	Time/UTC	kHz	Transmitter site	kW
Sundays	2300-0000	9395	WRMI Okeechobee FL	100

Times of broadcasts over Channel 292 and Scandinavian Weekend Radio are to be announced.

The Prog Mill

The Prog Mill is hosted by Shaun Geraghty and features two hours of melodic and symphonic progressive music. For further details see www.facebook.com/theprogmill, as well as <https://shortwaveradio.de/en/TheProgMill>.

Days	Time/UTC	kHz	Transmitter site	kW
Monday	1500-1700	6160	Shortwaveradio, Winsen, Germany	1
		3975	Shortwaveradio, Winsen, Germany	1
		6160	Shortwaveradio, Winsen, Germany	1
Tuesday	1700-1900	3975	Shortwaveradio, Winsen, Germany	1
		6160	Shortwaveradio, Winsen, Germany	1

Weekend Music Radio, Scotland

Weekend Music Radio has been a familiar voice on the shortwave bands of Europe for over forty years now. WMR has been back on the airwaves of Europe regularly, each and every weekend since May 2023. For further details see <http://wmrscotland.de>, as well as <https://shortwaveradio.de/en/wmr>

Days	Time/UTC	kHz	Transmitter site	kW
Friday	2000-2200	3975	Shortwaveradio, Winsen, Germany	1
Saturday	1500-1700	6160	Shortwaveradio, Winsen, Germany	1
	2000-2200	3975	Shortwaveradio, Winsen, Germany	1
Sunday		6160	Shortwaveradio, Winsen, Germany	1
		6160	Shortwaveradio, Winsen, Germany	1
	1000-1200	6160	Shortwaveradio, Winsen, Germany	1
	1500-1700	6160	Shortwaveradio, Winsen, Germany	1
Monday	2200-0000	3975	Shortwaveradio, Winsen, Germany	1
	2200-0000	3975	Shortwaveradio, Winsen, Germany	1

Vatican City State

Vatican Radio

Vatican Radio (Italian: Radio Vaticana; Latin: Statio Radiophonica Vaticana) is the official broadcasting service of the Vatican City State.

Transmitter sites: Vatican Radio's transmitting station is located at Santa Maria di Galeria, an extraterritorial area near Cesano (to the north of Rome) belonging to the Holy See. Additional relays are made via Madagascar.

Time/UTC	Days	Language	kHz	Transmitter site	kW	Target area
0100-0130	Daily	Portuguese	7305	Santa Maria di Galeria, Vatican	250	South America
0130-0200	Daily	Spanish	7305	Santa Maria di Galeria, Vatican	250	Central America
0440-0500	Daily	Ukrainian	9710	Santa Maria di Galeria, Vatican	250	Eastern Europe
			11815	Santa Maria di Galeria, Vatican	250	Eastern Europe
0500-0520	Daily	Russian	9710	Santa Maria di Galeria, Vatican	250	Russia/E Europe
			11815	Santa Maria di Galeria, Vatican	250	Russia/E Europe
0500-0600	Daily	Italian (Mass)	15595	Santa Maria di Galeria, Vatican	100	Eastern Mediterranean
0600-0610	Mon-Sat	Italian	15595	Santa Maria di Galeria, Vatican	250	Middle East
0605-0700	Sun	Ukrainian (Liturgy)	9710	Santa Maria di Galeria, Vatican	250	Eastern Europe
			11815	Santa Maria di Galeria, Vatican	250	Eastern Europe
0610-0630	Mon-Sat	Arabic	15595	Santa Maria di Galeria, Vatican	250	Middle East
0630-0645	Mon-Sat	French	15595	Santa Maria di Galeria, Vatican	250	Middle East
0700-0930	Special	Portuguese	17515	Santa Maria di Galeria, Vatican	250	Southern Africa
0700-0930	Special	English	17540	Santa Maria di Galeria, Vatican	250	West Africa
0700-0930	Special	French	17555	Santa Maria di Galeria, Vatican	250	West Africa
0700-0930	Special	Arabic	17715	Santa Maria di Galeria, Vatican	250	Middle East
0710-0820	Sun	Romanian (Liturgy)	7250	Santa Maria di Galeria, Vatican	250	Eastern Europe
			9710	Santa Maria di Galeria, Vatican	250	Eastern Europe
0830-0950	Sun I	Amharic	15595	Santa Maria di Galeria, Vatican	250	Horn of Africa
			17790	Santa Maria di Galeria, Vatican	250	Horn of Africa
0830-0950	Sun II/IV	Russian	15595	Santa Maria di Galeria, Vatican	250	Russia/E Europe
			17790	Santa Maria di Galeria, Vatican	250	Russia/E Europe
0830-0950	Sun III	Armenian	15595	Santa Maria di Galeria, Vatican	250	Caucasus
			17790	Santa Maria di Galeria, Vatican	250	Caucasus
0830-0950	Sun V	Arabic	15595	Santa Maria di Galeria, Vatican	250	Middle East
			17790	Santa Maria di Galeria, Vatican	250	Middle East
1100-1145	Sat	Chinese	21745	Santa Maria di Galeria, Vatican	250	East Asia
			21760	Santa Maria di Galeria, Vatican	250	East Asia
			21775	Santa Maria di Galeria, Vatican	250	East Asia
1130-1145	Daily	Spanish	21730	Santa Maria di Galeria, Vatican	250	Central America
1130-1200	Fri	English (Liturgy)	15595	Santa Maria di Galeria, Vatican	250	Middle East
			17790	Santa Maria di Galeria, Vatican	250	West Asia
1230-1250	Daily	Russian	17810	Santa Maria di Galeria, Vatican	250	Russia (Siberia)
			21700	Santa Maria di Galeria, Vatican	250	Russia (Siberia)
1430-1450	Daily	Hindi	15490	Santa Maria di Galeria, Vatican	250	South Asia
			17790	Santa Maria di Galeria, Vatican	250	South Asia
1450-1510	Daily	Tamil	15490	Santa Maria di Galeria, Vatican	250	South Asia
			17790	Santa Maria di Galeria, Vatican	250	South Asia
1510-1530	Daily	Malayalam	15490	Santa Maria di Galeria, Vatican	250	South Asia
			17790	Santa Maria di Galeria, Vatican	250	South Asia
1530-1600	Daily	Amharic	13830	Santa Maria di Galeria, Vatican	250	Horn of Africa
			15565	Santa Maria di Galeria, Vatican	250	Horn of Africa

1530-1600	Daily	Arabic	15595	Santa Maria di Galeria, Vatican	100	Middle East
			17790	Santa Maria di Galeria, Vatican	250	Middle East
1600-1615	Sat	Swahili	13830	Santa Maria di Galeria, Vatican	250	East Africa
			15565	Santa Maria di Galeria, Vatican	250	East Africa
1600-1620	Daily	Armenian	9710	Santa Maria di Galeria, Vatican	250	Caucasus
			11815	Santa Maria di Galeria, Vatican	250	Caucasus
1600-1630	Mon-Fri	Swahili	13830	Santa Maria di Galeria, Vatican	250	East Africa
			15565	Santa Maria di Galeria, Vatican	250	East Africa
1600-1630	Sun	Swahili	13830	Talata Volonondry, Madagsacar	250	East Africa
			15565	Santa Maria di Galeria, Vatican	250	East Africa
1600-1615	Daily	French	15595	Santa Maria di Galeria, Vatican	100	Middle East
1615-1630	Daily	English	15595	Santa Maria di Galeria, Vatican	100	Middle East
1615-1630	Sat	Somali	13830	Santa Maria di Galeria, Vatican	250	Horn of Africa
			15565	Santa Maria di Galeria, Vatican	250	Horn of Africa
1620-1640	Daily	Russian	9710	Santa Maria di Galeria, Vatican	250	Russia
			11815	Santa Maria di Galeria, Vatican	250	Russia
1630-1700	Daily	English	13830	Talata Volonondry, Madagsacar	250	Southern Africa
			15565	Santa Maria di Galeria, Vatican	250	East Africa
1640-1700	Daily	Ukrainian	9710	Santa Maria di Galeria, Vatican	100	Eastern Europe
			11815	Santa Maria di Galeria, Vatican	100	Eastern Europe
1700-1720	Daily	Belarusian	9710	Santa Maria di Galeria, Vatican	100	Eastern Europe
1700-1730	Daily	French	13830	Santa Maria di Galeria, Vatican	250	Central Africa
			15565	Santa Maria di Galeria, Vatican	250	Central Africa
1730-1800	Daily	Tigrinya	13830	Santa Maria di Galeria, Vatican	250	Horn of Africa
			15565	Santa Maria di Galeria, Vatican	250	Horn of Africa
1800-1830	Daily	Portuguese	15565	Santa Maria di Galeria, Vatican	250	Southern Africa
1840-1900	Daily	Latin (Liturgy)	11870	Santa Maria di Galeria, Vatican	250	Central Africa
			13830	Santa Maria di Galeria, Vatican	250	West Africa
			15595	Santa Maria di Galeria, Vatican	250	Middle East
2000-2030	Daily	English	9705	Santa Maria di Galeria, Vatican	250	West Africa
			11870	Santa Maria di Galeria, Vatican	250	Central Africa
2030-2100	Daily	French	9705	Santa Maria di Galeria, Vatican	250	West Africa
			11870	Santa Maria di Galeria, Vatican	250	Central Africa
2100-2130	Daily	Portuguese	11870	Santa Maria di Galeria, Vatican	250	West Africa
2200-2230	Daily	Chinese	7410	Santa Maria di Galeria, Vatican	250	East Asia
			9695	Santa Maria di Galeria, Vatican	250	East Asia
			11895	Santa Maria di Galeria, Vatican	250	East Asia
2315-0000	Daily	Vietnamese	9580	Santa Maria di Galeria, Vatican	250	South-East Asia
			11895	Santa Maria di Galeria, Vatican	250	South-East Asia

Details of special event broadcasts can be found at <https://www.vaticannews.va/en/epg.html#events>. This is the page in English and includes SW freqs likely to be used. Channels for other languages can be selected from a drop down box

Santa Maria di Galeria Transmitting Station

Vatican Radio's transmitting station is located at Santa Maria di Galeria, an extraterritorial area near Cesano (to the north of Rome) belonging to the Holy See.

Transmitters: 4 x 100 kW & 5 x 500 kW (currently operating at 100 & 250 kW according to HFCC registrations)

Time/UTC	Days	Station	Language	kHz	kW	Target area
0030-0100	Daily	BBC	Dari	7295	250	Afghanistan
0500-0600	Sat	BBC	RwandaRundi	17815	250	Burundi/Rwanda
0529-0600	Sun	BBC	RwandaRundi	17815	250	Burundi/Rwanda
1200-1230	Daily	BBC	French	17535	250	North Africa
1400-1430	Mon-Fri	BBC	Hausa	25700	250	West Africa
1530-1730	Sun	BBC	English	21470	250	Central Africa
1600-1700	Daily	Radio Dabanga	Arabic/Sudanese	15550	250	Sudan
1730-1750	Mon-Fri	BBC	Amharic	15685	250	Horn of Africa
1750-1810	Mon-Fri	BBC	Oromo	15685	250	Horn of Africa
1800-1830	Daily	BBC	French	9750	250	Indian Ocean Islands
				11875	100	North Africa
1810-1830	Mon-Fri	BBC	Tigrinya	15685	250	Horn of Africa
1830-1850	Mon-Fri	BBC	Amharic	12095	250	Horn of Africa
1830-1900	Sun	Follow the Bible Ministries	Arabic	9585	250	North Africa
1850-1910	Mon-Fri	BBC	Oromo	12095	250	Horn of Africa
1910-1930	Mon-Fri	BBC	Tigrinya	12095	250	Horn of Africa

Note: USAGM broadcasts on shortwave (i.e. VOA) have been discontinued following President Donald Trump's decision on 15 March 2025 to reduce the USAGM. This brings to an end USAGM relays via Santa Maria di Galeria.