

**British DX Club**

# **Europe**

# **on Shortwave**



**Radio Prague  
International**

Czech Radio



*Made for minds.*



**Radio  
România  
Internațional**



**RADIO  
VATICANA**



**VATICAN  
NEWS**

***Radio Piko***

**C. M.  OBRECHT**

**SHORTWAVE RADIO**

**Winter 2025/26 (B25)**

# British DX Club

## Europe on Shortwave

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Updated: 1 December 2025

This guide has been prepared using information from fellow DXers and shortwave listeners, station schedules, HFCC data, online groups (such as British DX Club and World of Radio IO Groups), DX club magazines, the EiBi and Aoki databases, as well as specific monitoring.

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

Please do not hesitate to let me know if you see something that doesn't look right, errors and omissions will be corrected as quickly as possible. Collectively we can make the guides better!

Descriptions used in this guide may have been taken from radio station websites, Wikipedia and other sites as stated, with additional research using ChatGPT and Copilot.

## 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.

Although Shortwaveservice has recently been off-air on 3985 and 6005 kHz, ahead of its previously announced final closure on 31 December 2025, it is believed that "Aqui Radio Andorra" will be broadcast on Sunday 7 December 2025.

Next scheduled date	Time/UTC	kHz	kW
Sunday 7 December 2025	from 1700	6005	1
	from 2200	3985	1

Further updates on the future of "Aqui Radio Andorra" will be made just as soon as details are known.



# 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 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. For further details, see <https://www.radioonda.be/>

**Transmitter site:** Junglinster, Luxembourg - 1 kW.

<i><b>On-air</b></i>	<i><b>Days</b></i>	<i><b>kHz</b></i>	<i><b>kW</b></i>
Daytime	Monday-Friday	6140	1
Daytime	Saturday/Sunday	6140 / 9530	1

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

### **Radio Augusta International**

Radio Augusta International is based in the Ivory Coast and broadcasts regularly on the Internet and DAB+ in Brussels, as well as being rebroadcast on FM 103.9 in Brussels and over Radio Onda at certain times. The programmes on Radio Augusta International are not influenced by religion, politics or commercial activities. They are mainly musical, playing the hits of the 60's and 70's in the spirit of the pirate stations. For further details, see <https://radioaugusta.com/>

## **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. It operates its own large shortwave broadcasting facility and network operations center in Bulgaria, and provides airtime on most of the broadcasting platforms, including shortwave.

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

<b>Time/UTC</b>	<b>Days</b>	<b>Station</b>	<b>Language</b>	<b>kHz</b>	<b>kW</b>	<b>Target area</b>
1500-1800	Daily	Overcomer Ministry	English	12085	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
1630-1700	Mon	Bible Voice Broadcasting	English	9585	175	Middle East
1645-1715	Fri	Bible Voice Broadcasting	English	9585	175	Middle East
1645-1830	Sat	Bible Voice Broadcasting	English	9585	175	Middle East
1700-1730	Daily	Radio Taiwan International	Russian	9790	100	Russia/Eastern Europe
1700-1830	Sun	Bible Voice Broadcasting	English	9585	175	Middle East
1730-1745	Tue/Thu-Sun	Bible Voice Broadcasting	Arabic	9490	100	Middle East
1730-1750	Mon/Wed	Bible Voice Broadcasting	Arabic	9490	100	Middle East
1800-1830	Thu/Fri	Bible Voice Broadcasting	Persian	9400	200	Iran
1900-1930	Daily	Radio Taiwan International	French	6005	100	Western Europe
1900-1930	Daily	Radio Taiwan International	German	5900	100	Western Europe
1900-2000	Daily	IRRS Shortwave	English	7290	50	Western Europe
1915-1930	Sun	Bible Voice Broadcasting	English	5935	250	Middle East
1930-1945	Daily	Bible Voice Broadcasting	Arabic	5900	250	Middle East
1945-2000	Daily	Bible Voice Broadcasting	Arabic	5900	100	Middle East
1945-2000	Daily	Bible Voice Broadcasting	Arabic	9400	250	North Africa
2100-0500	Daily	Overcomer Ministry	English	5900	50	Europe, India, Middle East

Note: powers stated are subject to confirmation (powers for Bible Voice are those stated in their B25 schedule).

# 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

Shortwave broadcasts from the BBC East Mediterranean Relay Station were discontinued at the end of March 2013. It had relayed the BBC World Service mainly to the Middle East, West Asia and North Africa.

# 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 WRMI-Radio Miami International in Florida. The Radio Prague International website has content in English at <https://english.radio.cz/>, with the option for other languages.

The following Radio Prague International broadcasts have been extracted from the WRMI schedule dated 2 November 2025 (any errors will be corrected in the next edition of this guide). In addition, Radio Prague International programmes that form part of the World Radio Network (WRN) North America stream may be re-broadcast by WRMI (see below):

<i>Time/UTC</i>	<i>Days</i>	<i>Language</i>	<i>kHz</i>	<i>Transmitter site</i>	<i>kW</i>	<i>Target area</i>
0000-0030	Daily	Spanish	5010	Okeechobee FL	100	Caribbean
	Tue-Sat	English	9395	Okeechobee FL	100	North America
0000-0030	Daily	Spanish	17790	Okeechobee FL	100	Latin America
0100-0130	Tue-Sat	English	5950	Okeechobee FL	100	North America
0200-0300	Sun	English	7570	Okeechobee FL	100	Western North America
0230-0300	Daily	Spanish	5010	Okeechobee FL	100	Caribbean
0300-0330	Daily	Spanish	5800	Okeechobee FL	100	Latin America
			9955	Okeechobee FL	100	South America
0400-0430	Daily	English	9955	Okeechobee FL	100	South America
0430-0500	Daily	French	9955	Okeechobee FL	100	South America
0600-0630	Mon/Tue	English	15770	Okeechobee FL	100	Europe
1300-1330	Daily	English	9955	Okeechobee FL	100	South America
2230-2300	Mon-Fri	English	15770	Okeechobee FL	100	Europe
			17790	Okeechobee FL	100	Latin America
2300-2330	Daily	French	5850	Okeechobee FL	100	North America
			17790	Okeechobee FL	100	Latin America
2300-2330	Mon-Fri	English	9395	Okeechobee FL	100	North America
2330-0000	Daily	English	5850	Okeechobee FL	100	North America
			17790	Okeechobee FL	100	Latin America



### **Radio Prague International in English on WRN for North America over WRMI-Radio Miami Int.**

Radio Prague International programmes in English also form part of the World Radio Network (WRN) stream for North America, available online 24/7 and re-broadcast on shortwave by WRMI-Radio Miami International at certain times of the day. Please see the entry under United Kingdom for the full WRN North America schedule. Subject to confirmation, these are the days, times and freqs that WRN/Radio Prague International is re-broadcast by WRMI as of 2 November 2025 (but please note that WRMI may replace these programmes at any time):

**Transmitter site:** WRMI, Okeechobee FL, USA - 100 kW

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
0100-0130	Daily	English	5050	Okeechobee FL	100	Latin America
			9455	Okeechobee FL	100	North America
			7780	Okeechobee FL	100	Central America
			7570	Okeechobee FL	100	Western North America
0230-0300	Tue-Sat	English	5800	Okeechobee FL	100	Latin America
			9395	Okeechobee FL	100	North America
0600-0630	Daily	English	5850	Okeechobee FL	100	Latin America
			7570	Okeechobee FL	100	Western North America
			7730	Okeechobee FL	100	Eastern North America
			7780	Okeechobee FL	100	Central America
0930-1000	Daily	English	5850	Okeechobee FL	100	North America
			7570	Okeechobee FL	100	Western North America
			9395	Okeechobee FL	100	North America
			7570	Okeechobee FL	100	Western North America
1200-1230	Mon-Fri	English	9395	Okeechobee FL	100	North America
	Daily		9955	Okeechobee FL	100	South America
	Mon-Fri		9395	Okeechobee FL	100	North America
1530-1600	Daily	English	9395	Okeechobee FL	100	North America
1730-1800	Mon-Fri	English	7730	Okeechobee FL	100	Eastern North America
			9395	Okeechobee FL	100	North America

### **Radio Prague International on WRN Russian**

Programmes that form part of the WRN Russian stream are also currently re-broadcast on shortwave by Encompass. For further details, please see the WRN Russian schedule under the entry for "United Kingdom".

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
1700-1730	Wed	Russian	9820	Dhabbaya, UAE	250	Russia/Eastern Europe
1900-1930	Fri	Russian	9820	Dhabbaya, UAE	250	Russia/Eastern Europe



### **Radio Free Europe/Radio Liberty**

Radio Free Europe/Radio Liberty (RFE/RL) is an American state-funded media organisation broadcasting news and analyses 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 and Radio Free Asia following a directive from the Trump administration. On 22 March 2025, the Czech government pledged to support RFE/RL and in May 2025, the EU said it would provide US\$6.2 million, with Sweden also pledging US\$2 million.

Radio Liberty's Russian online stream is aired over WRMI-Radio Miami International as follows:

<b>UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
0400-0500	Mon-Fri	Russian	15770	WRMI Okeechobee, Florida	100	Eastern Europe

Note: the Radio Liberty programme on WRMI may be replaced on some days by music instead.

## **Denmark**

### **DR**

DR (formerly Danmarks Radio) is Denmark's national public service media house, which provides news, culture, entertainment and information via television, radio, dr.dk (including DRTV) and mobile platforms in accordance with the Danish Radio and Television Act. DR operates a total of seven radio channels, three of which can be heard on the FM network and all on the digital DAB broadcasting network or via internet radio.

### **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.

### **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><b>kHz</b></i>	<i><b>Time/UTC</b></i>	<i><b>Days</b></i>	<i><b>Site</b></i>	<i><b>kW</b></i>
3965	24 hours	Daily	Hvidovre	0.6
5930	24 hours	Daily	Ishøj, Copenhagen	0.15
15700	0800-1600	Daily	Randers	0.3
25800	24 hours	Daily	Mårslet, Aarhus	0.15

### **Banns Radio International: Copenhagen Calling in English on WRN for North America over WRMI**

Copenhagen Calling is a programme in English produced by Banns Radio International. It includes Danish and business news, as well as interviews with Danes on political, cultural and economic issues. It also forms part of the World Radio Network (WRN) stream for North America, available online 24/7 and re-broadcast on shortwave by WRMI-Radio Miami International at certain times of the day. Please see the entry under United Kingdom for the full WRN North America schedule. Subject to confirmation, this is the day, time and frequencies that WRN/Copenhagen is re-broadcast by WRMI as of 2 November 2025 (but please note that WRMI may replace this programme at any time):

**Transmitter site:** WRMI, Okeechobee FL, USA - 100 kW

<i><b>Time/UTC</b></i>	<i><b>Days</b></i>	<i><b>Language</b></i>	<i><b>kHz</b></i>	<i><b>Transmitter site</b></i>	<i><b>kW</b></i>	<i><b>Target area</b></i>
1700-1730	Sun	English	7730	Okeechobee FL	100	Eastern North America
			9395	Okeechobee FL	100	North America

## **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>

### **Finnish low power 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.

### **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.

**Transmitter site:** Lappeenranta, South Karelia, Southern Finland

<i><b>kHz</b></i>	<i><b>kW</b></i>	<i><b>Note</b></i>
6095	0.02	For details of when Radio Ambience will be on air, please see <a href="https://www.facebook.com/kuolimosound/">https://www.facebook.com/kuolimosound/</a>

### **Radio Blacksmith Knoll**

Radio Blacksmith Knoll's first test transmission took place on 30 June 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".

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

<b><i>kHz</i></b>	<b><i>kW</i></b>	<b><i>Note</i></b>
6120	0.05	For details of when RBK will be on air, please see <a href="https://rbsk6120.radio.am">https://rbsk6120.radio.am</a>

### **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".

**Transmitter site:** Asikkala, Päijänne Tavastia, Southern Finland

<b><i>kHz</i></b>	<b><i>kW</i></b>	<b><i>Note</i></b>
3990, 5980, 9770	0.01	For details of when Radio Piko will be on air, please see <a href="http://radiopiko.fi/">http://radiopiko.fi/</a>

### **RealMix Radio**

RealMix Radio is a shortwave station belonging to radio enthusiast Joakim Weckström. It operates from Raasepori.

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

<b><i>Operating</i></b>	<b><i>kHz</i></b>	<b><i>kW</i></b>	<b><i>Note</i></b>
Weekends	6195 (alt: 6185)	0.015	For details of when RealMix Radio will be on air, please see <a href="https://www.facebook.com/kuolimosound/">https://www.facebook.com/kuolimosound/</a>

### **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

<b><i>Next on air</i></b>	<b><i>Time/UTC</i></b>	<b><i>Days</i></b>	<b><i>kHz</i></b>	<b><i>kW</i></b>
6/7 February 2026	2200-1900	Friday and continues overnight into Saturday	6170 & 11690	0.1
	1900-2200	Saturday	6170 & 11720	0.1

These are the other date SWR will be on-air for the B25 season will be 6/7 March 2026.

## **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 organisations 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**

Radio France Internationale (RFI) is the state-owned international radio news network of France. It is a channel of France Médias Monde. The majority of shortwave broadcasts nowadays are in French, but there are also programmes in Hausa, Swahili, Mandingo, Fulani and Vietnamese. Most broadcasts originate from Issoudun in France, with sites in Madagascar and Taiwan being used for broadcasts in Swahili and Vietnamese respectively.

Whilst Radio France Internationale no longer broadcasts on shortwave in English, the station's website has English content at <https://www.rfi.fr/en/>, including several podcasts.

The schedule below is based on HFCC registrations for B25.

<b><i>Time/UTC</i></b>	<b><i>Days</i></b>	<b><i>Language</i></b>	<b><i>kHz</i></b>	<b><i>Transmitter</i></b>	<b><i>kW</i></b>	<b><i>Target area</i></b>
0400-0500	Daily	French	9790	Issoudun, France	250	Africa
			11700	Issoudun, France	500	Africa
0430-0500	Daily	Swahili	9740	Issoudun, France	250	East Africa
0500-0600	Daily	French	7390	Issoudun, France	250	Africa
			9790	Issoudun, France	250	Africa
			11700	Issoudun, France	500	Africa
			11760	Issoudun, France	500	East Africa
0530-0600	Daily	Swahili	11760	Issoudun, France	500	East Africa
0600-0630	Daily	Hausa	9805	Issoudun, France	250	West Africa
			11995	Issoudun, France	250	West Africa
0600-0700	Daily	French	7390	Issoudun, France	250	Africa
			9790	Issoudun, France	500	Africa
			11700	Issoudun, France	250	Africa
			15300	Issoudun, France	250	Africa



0700-0730	Daily	Mandingo	11875	Issoudun, France	250	West Africa	
0700-0730	Daily	Hausa	13740	Issoudun, France	250	West Africa	
			15325	Issoudun, France	250	West Africa	
0700-0800	Daily	French	11700	Issoudun, France	250	Africa	
			15300	Issoudun, France	250	Africa	
			17850	Issoudun, France	250	Africa	
			21580	Issoudun, France	250	Africa	
0730-0800	Daily	Fulani	13710	Issoudun, France	250	West Africa	
0800-0830	Daily	Mandingo	15455	Issoudun, France	250	West Africa	
0800-0900	Daily	French	15300	Issoudun, France	250	Africa	
			17850	Issoudun, France	250	Africa	
			21580	Issoudun, France	250	Africa	
			21690	Issoudun, France	250	Africa	
0830-0900	Daily	Fulani	17660	Issoudun, France	250	West Africa	
0900-1000	Daily	French	17620	Issoudun, France	250	Africa	
			17850	Issoudun, France	250	Africa	
			21580	Issoudun, France	250	Africa	
			21690	Issoudun, France	250	Africa	
1200-1230	Daily	Mandingo	21615	Issoudun, France	250	West Africa	
1200-1300	Daily	French	17660	Issoudun, France	500	Africa	was via Madagascar for A25
			21580	Issoudun, France	500	Africa	
			21580	Issoudun, France	250	Africa	
			21690	Issoudun, France	250	Africa	
1300-1330	Daily	Fulani	21580	Issoudun, France	500	West Africa	
1300-1400	Sun	Vietnamese	9650	Paochung, Taiwan	100	Vietnam	
1500-1600	Daily	Swahili	21690	Issoudun, France	500	East Africa	
1600-1700	Daily	Hausa	21580	Issoudun, France	250	West Africa	
1700-1730	Daily	Mandingo	17620	Issoudun, France	250	West Africa	
1700-1800	Daily	French	15300	Issoudun, France	250	Africa	
			21580	Issoudun, France	250	Africa	
			21690	Issoudun, France	250	Africa	
1730-1800	Daily	Fulani	17620	Issoudun, France	250	West Africa	
1800-1900	Daily	French	13740	Issoudun, France	250	Africa	
			15300	Issoudun, France	250	Africa	
			17850	Issoudun, France	250	Africa	
			21690	Issoudun, France	250	Africa	
1900-2000	Daily	French	11995	Issoudun, France	250	Africa	
			13740	Issoudun, France	250	Africa	
			15300	Issoudun, France	250	Africa	
			17850	Issoudun, France	250	Africa	
1900-2000	Sun	French	9680	Issoudun, France	250	Africa	
2000-2030	Daily	Hausa	11760	Issoudun, France	250	West Africa	
2000-2100	Daily	French	9790	Issoudun, France	250	Africa	
			11995	Issoudun, France	250	Africa	
2100-2200	Daily	French	9790	Issoudun, France	250	Africa	
			11995	Issoudun, France	250	Africa	

### **RFI DRM registrations**

The following RFI DRM transmissions have been registered with the HFCC for B25. It remains to be seen if these are daily, irregular, or on air at all.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter</b>	<b>kW</b>	<b>Target area</b>
0100-0200	Daily	French	9565	Issoudun, France	100	Africa
0700-0800	Daily	French	11790	Issoudun, France	100	Africa
1000-1100	Daily	French	21690	Issoudun, France	100	Africa
1600-1700	Daily	French	21690	Issoudun, France	100	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 schedule below has been compiled from HFCC registrations for B25 and are in addition to the RFI transmissions from Issoudun listed above.

<b>Time/UTC</b>	<b>Days</b>	<b>Station</b>	<b>Language</b>	<b>kHz</b>	<b>kW</b>	<b>Target area</b>
0200-0400§	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	6150	250	North Africa/Middle East
0500-0520	Daily	NHK World Japan	French	7450	250	North & West Africa
				9440	250	Central & East Africa
0500-0525	Mon-Fri	NHK World Japan	English	11735	250	East & Southern Africa
0500-0530	Sat/Sun	NHK World Japan	English	11735	250	East & Southern Africa
0600-0620	Daily	NHK World Japan	Arabic	17660	250	Arab World
0800-1000	Daily	NHK World Japan	Japanese	15290	250	West & Central Africa
1215-1300	Wed	Deutsche Welle	Arabic	15390	250	Sudan
				17570	250	Sudan
1430-1450	Daily	NHK World Japan	Persian	13725	250	West Asia
1430-1500‡	Daily	Radio for Peace Int.	Dari?	17860	500	Afghanistan
1600-1630§	Sat	Hope of Israel	English	15710	150	Middle East
1630-1700	Sun	Pan American Broadcasting	Amharic	17815	150	Horn of Africa
1700-1900	Daily	NHK World Japan	Japanese	11800	250	North Africa & Middle East
				11945	250	Central & Southern Africa
1800-1900	Fri	Radio Mellat Iran	Persian	9705	250	Iran
1800-2100	24 December	NDR Gruß an Bord	German	6030	250	North Atlantic Ocean
				11650	250	East Africa
1830-1930	Thu	Radio Zaman-e Bidari	Persian	9705	250	Iran
1900-2000‡	Sun	Radio Taiwan International	French	9680	250	Africa
1900-2030‡	Sun	Pan American Broadcasting	English	3940	250	Europe
1900-2100	Sun	Pan American Broadcasting	English	6070	250	Europe
1900-2100	Daily	NHK World Japan	Japanese	15130	250	West, Central & East Africa
2000-2015‡	Sat/Sun	Pan American Broadcasting	English	9690	500	Australia
2030-2050	Daily	NHK World Japan	French	9855	250	North & West Africa
2030-2100‡	Sun	Pan American Broadcasting	English	9690	500	Australia

‡ to be confirmed

§ brokered by Radio Miami International (the initials RMI appear in the HFCC registration)

## **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.drmrx.org/drmschedules](http://www.drmrx.org/drmschedules)

Freqs registered with HFCC for TDF DRM transmissions at one time or another during the day for B25 are:

75 metre-band: 3965 kHz

49 metre-band: 5920 5930 5960 5970 5980 6005 6015 6060 6090 6155 6195 kHz

41 metre-band: 7205 7220 7375 kHz

31 metre-band: 9385 9490 9515 9555 9575 9580 9610 9620 9625 9680 9695 9765 9800 9820 kHz

25 metre-band: 11640 11710 11715 11725 11760 11790 11810 11850 11875 11905 11910 11965 kHz

22 metre-band: 13560 13605 13640 13690 13770 kHz

19 metre-band: 15300 15400 15750 kHz

16 metre-band: 17560 17730 17805 kHz

13 metre-band: 21710 21855 kHz

For times registered, please see entries at <http://www.hfcc.org/data/schedbyfmo.php?seas=B25&fmo=TDF>



## **Radio for Peace International**

RFPI broadcasts are structured around subjects touching on peace, humanism, human rights, the environment, freedom of the press. The schedule and language(s) for these programmes during the B25 season needs to be confirmed, but the days, times and frequencies below have been extracted from the WRMI schedule, over which RFPI broadcasts. In recent times it has been noted that most, if not all, RFPI programmes were in Dari (and Pashto?).

<b>Days</b>	<b>Time/UTC</b>	<b>Transmitter site</b>	<b>kW</b>	<b>kHz</b>
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	0100-0200	Okeechobee FL, USA	100	9395
Sun	1300-1400	Okeechobee FL, USA	100	15770

There is also a single registration with the HFCC for RFPI for B25 as follows:

<b>Time/UTC</b>	<b>Days</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target</b>
1430-1500	Daily	17860	Issoudun, France	500	Afghanistan

*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 Arabic (a weekly programme for listeners primarily in Sudan called "Sudan Now"), although their programmes in English that form part of the WRN North America stream may be re-broadcast by WRMI (see below).

### **DW Sudan Now**

Sudan Now is a weekly Arabic-language programme featuring news updates, interviews, background reports and analysis. It targets audiences in Sudan, among refugees in neighboring countries, and within the Sudanese diaspora.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
1215-1300	Wed	Arabic	15390	Issoudun, France	250	Sudan and environs
			17570	Issoudun, France	250	Sudan and environs
1830-1915	Wed	Arabic	11830	Nauen, Germany	250	Sudan and environs
			15275	Nauen, Germany	250	Sudan and environs



Registrations have been made by DW with the HFCC for B25 broadcasts in Amharic, Dari, Pashto and Hausa, but these have been discontinued on shortwave (Amharic was on shortwave until the end of the A25 season but the DW winter schedule indicates that this now only available on satellite and online). Arabic will reportedly end on 31 December 2025.

### **Deutsche Welle in English on WRN for North America over WRMI-Radio Miami International**

Deutsche Welle programmes in English also form part of the World Radio Network (WRN) stream for North America, available online 24/7 and re-broadcast on shortwave by WRMI-Radio Miami International at certain times of the day. Please see the entry under United Kingdom for the full WRN North America schedule. Subject to confirmation, these are the days, times and freqs that WRN/DW is re-broadcast by WRMI as of 2 November 2025 (but please note that WRMI may replace these programmes at any time):

**Transmitter site:** WRMI, Okeechobee FL, USA - 100 kW

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
0200-0230	Tue-Sat	English	5800	Okeechobee FL	100	Latin America
0700-0800	Mon-Sat	English	5850	Okeechobee FL	100	North America
			7570	Okeechobee FL	100	Western North America
			7730	Okeechobee FL	100	Eastern North America
			7780	Okeechobee FL	100	Central America
			15770	Okeechobee FL	100	Europe
1100-1130	Sun	English	5850	Okeechobee FL	100	North America
			7780	Okeechobee FL	100	Central America
			9395	Okeechobee FL	100	North America
1100-1200	Mon-Sat	English	5850	Okeechobee FL	100	North America
			7780	Okeechobee FL	100	Central America
			9395	Okeechobee FL	100	North America
	Mon/Wed		15770	Okeechobee FL	100	Europe
1600-1700	Sun-Fri	English	7730	Okeechobee FL	100	Eastern North America
			9395	Okeechobee FL	100	North America
	Mon-Fri	English	9955	Okeechobee FL	100	South America
1630-1700	Sat	English	7730	Okeechobee FL	100	Eastern North America
			9395	Okeechobee FL	100	North America

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### **Media Broadcast**

Media Broadcast (MBR), headquartered in Cologne, is part of the Freenet Group and Germany's largest nationwide service provider in the broadcasting and media industry. For shortwave broadcasting, the company operates its own transmitter site in Nauen and the Usingen earth station for the satellite uplink.

### **Shortwave broadcasts from MBR 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.

<b>Time/UTC</b>	<b>Days</b>	<b>Station</b>	<b>Language</b>	<b>kHz</b>	<b>kW</b>	<b>Target</b>
0430-0450	Daily	NHK World Japan	Russian	6165	125	Europe
0500-0515	Fri	Bible Voice Broadcasting	Arabic	9450	250	Middle East
0600-0615	Daily	Bible Voice Broadcasting	Arabic	9440	125	North Africa
0900-1000	1st Sun/mth	Förderverein	German	6095	100	Europe
1000-1400	on demand	Telstar Radio	German	6045	100	German
1000-1400	on demand	SM Radio Dessau	German	6095	100	German
1000-1600	on demand	Studio 52	German	5990	125	German
1100-1400	on demand	Radio 60	German	6045	100	German
1130-1200	Sat/Sun	Missionsbote	German	6055	125	Europe
1200-1300	14 Dec 2025	SM Radio Dessau	German	6095	100	German
1300-1400	on demand	Förderverein	German	6095	100	Europe
1430-1500	Daily	Bible Voice Broadcasting	Nuer	17550	100	Sudan
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
1530-1600	Sat	V efire (Radio) Golos And	Russian	9500	125	Russia
1600-1630	Sat	V efire (Radio) Golos And	Chechen	9500	125	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
1630-1700	Sat/Sun	Bible Voice Broadcasting	Somali	15310	100	Horn of Africa
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
1730-1800	Daily	Adventist World Radio	Oromo	15460	250	Horn of Africa
1730-1800	Sat	Bible Voice Broadcasting	Kumana	15310	100	Horn of Africa
1800-1815	Fri	Bible Voice Broadcasting	English	9715	100	Middle East †
1800-1830	Sun-Tue	Bible Voice Broadcasting	Persian	7295	100	Iran



1800-1830	Thu/Fri	Bible Voice Broadcasting	Persian	7295	100	Iran
1800-1830	Daily	Adventist World Radio	Tigrinya	15460	250	Horn of Africa
1800-1930	Sat	Bible Voice Broadcasting	English	9715	100	Middle East †
1800-2100	24 Dec 2025	NDR Groß an Bord	German	9635	100	CIRAF 48,53,41,79
1830-1900	Daily	Adventist World Radio	Amharic	15460	250	Horn of Africa
1830-1900	Sun	Bible Voice Broadcasting	Spanish	6150	100	Europe
1830-1915	Wed	Deutsche Welle	Arabic	11830	250	Sudan
				15275	250	Sudan
1830-2015	Sun	Bible Voice Broadcasting	English	9715	100	Middle East †
1900-1930	Daily	Adventist World Radio	Hausa	15460	250	West Africa
1915-1930	Sun	Bible Voice Broadcasting	English	5935	250	Middle East
1930-2000	Daily	Adventist World Radio	Ibo	15460	250	West Africa
2000-2030	Daily	Adventist World Radio	Yoruba	15460	250	West Africa
2030-2100	Daily	Adventist World Radio	Nigerian Pidgin	15460	250	West Africa

† to be confirmed (appears in BVB schedule but not MBR schedule)

### **DRM shortwave broadcasts from Nauen**

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

<b>Time/UTC</b>	<b>Days</b>	<b>Station</b>	<b>Format</b>	<b>kHz</b>	<b>kW</b>	<b>Target (as per HFCC)</b>
1300-1400	Tue/Thu	Music 4 Joy	Music	13650	100	South China
1800-1900	Tue/Thu	Music 4 Joy	Music	13730	100	Africa East
1830-1930	Tue/Thu	Music 4 Joy	Music	7225	100	Persia
2000-2100	Tue/Thu	Music 4 Joy	Music	9810	100	Africa West



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

The USAGM Germany Transmitting Stations at Biblis and Lampertheim, both in Hesse, were used for Voice of America, RFE/RL and Radio Farda transmissions to Africa, the Middle East, and Asia. However, on 15 March 2025, the United States Agency for Global Media (USAGM) terminated grants to both VOA and RFE/RL following a directive from the Trump Administration to save money and broadcasts from all USAGM sites were terminated immediately, including the ones at Biblis and Lampertheim.

### **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:

<b>kHz</b>	<b>Operator</b>	<b>Location</b>	<b>Schedule/notes</b>
3955	Channel 292	Rohrbach Waal	Daily 0700-2000 & 2200-0559
3975	Shortwave Radio	Winsen	Daily 0800-0100
3985‡	Shortwaveservice	Kall-Krekel	Daily 1700-2000 (SRF, Radio Slovakia Int.)
3995	HCJB	Weenermoor	24/7 (Segenswelle at night)
5920	HCJB	Weenermoor	24/7 (Segenswelle at night)
6005‡	Shortwaveservice	Kall-Krekel	Daily 1100-1630 (Radio Slovakia Int)
6070	Channel 292	Rohrbach Waal	24/7 (but may be off-air at certain times)
6085‡	Shortwaveservice	Kall-Krekel	Daily 0800-1800 (Radio MiAmigo Int)
6115	Radio SE-TA 2	Gera	Irregular
6150	Europa 24	Datteln	Daily 0700-1500
6160	Shortwave Radio	Winsen	Mon-Fri 1600-2300; Sat/Sun/Holidays 0800-2300
6195	Radio SE-TA 2	Waldheim	Irregular (in DRM)
7365	HCJB	Weenermoor	24/7 (Segenswelle in Russian)
9670	Channel 292	Rohrbach Waal	24/7 (but may be off-air at certain times)
15785	BitExpress	Erlangen	irregular - DRM-mode ('Funklust')

‡ Shortwaveservice is due to close on 31 December 2025 (see below)



## 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 9670 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](http://www.channel292.de)

**kHz kW programme schedules**

3955	10	<a href="https://www.channel292.de/schedule-3955-khz/">https://www.channel292.de/schedule-3955-khz/</a>
6070	10	<a href="https://www.channel292.de/schedule-6070-khz/">https://www.channel292.de/schedule-6070-khz/</a>
9670	10	<a href="https://www.channel292.de/schedule-9670-khz/">https://www.channel292.de/schedule-9670-khz/</a>

The above links will indicate what is on air for the current week and the next four. Transmitters may be off at certain times.

### Christmas Marathon on Channel 292 on 9670 kHz from Woofferton (250 kW)

Time/UTC	Thursday 25 December 2025	Friday 26 December 2025
0800-0900	Radio Six International	Radio Six International
0900-1000	Super Clan Radio (Rohrbach - 10 kW)	Super Clan Radio (Rohrbach - 10 kW)
1000-1100	Jazz AM	Pop Shop Radio
1100-1200	Radio Marabu	Welle 370
1200-1300	Radio Marabu	Radio Waves International
1300-1300	Klein Paris FM Kompakt	Radio DARC
1300-1400	Radio Northern Europe International	Jake FM
1400-1500	PowerRumpel Decade	SM Radio Dessau
1500-1600	Texas Radio Shortwave	SDXF
1600-1700	Ruqui Radio AM	All Tribes Radio

## 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:** <https://www.radiohcjb.de/>

Time/UTC	Days	kHz	kW	Target area	Comments
24 hours	Daily	3995	1.5	Europe	see schedule below
24 hours	Daily	5920	1.5	Europe	see schedule below
24 hours	Daily	7365	1.5	Europe	Segenswelle in Russian

Schedule for 3995 and 5920 kHz:

0100-0400 UTC in German

0400-0500 UTC in Russian

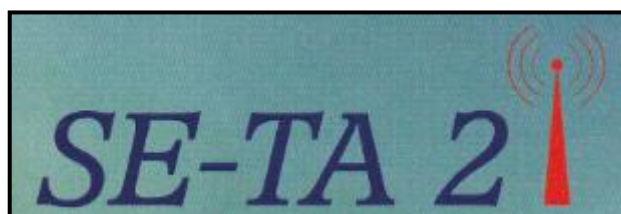
0500-2300 UTC in German

2300-0100 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](http://www.shortwaveradio.de)

<b><i>kHz</i></b>	<b><i>Days</i></b>	<b><i>Time/UTC</i></b>
3975	Daily	0800-0100
6160	Mon-Fri	1600-2300
	Sat/Sun/Holidays	0800-2300

## **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](http://www.shortwaveservice.com)

### **3985 kHz (1 kW)**

<b><i>UTC</i></b>	<b><i>Station</i></b>	<b><i>Language</i></b>
1700-1800	SRF - Echo of Time	German
1800-1830	Radio Slovakia International	German
1830-1900	Radio Slovakia International	English
1900-1930	Radio Slovakia International	French
1930-2000	Radio Slovakia International	Spanish

### **6005 kHz (1 kW)**

<b><i>UTC</i></b>	<b><i>Station</i></b>	<b><i>Language</i></b>
1100-1130	Radio Slovakia International	German
1130-1200	Radio Slovakia International	English
1200-1230	Radio Slovakia International	French
1230-1300	Radio Slovakia International	Spanish
1300-1330	Radio Slovakia International	German
1330-1400	Radio Slovakia International	English
1400-1430	Radio Slovakia International	French
1430-1500	Radio Slovakia International	German
1500-1530	Radio Slovakia International	English
1530-1600	Radio Slovakia International	French
1600-1630	Radio Slovakia International	Spanish

### **6085 kHz (1 kW)**

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

<b><i>UTC</i></b>	<b><i>Station</i></b>	<b><i>Languages</i></b>
0800-1800	Radio Mi Amigo	Dutch/English/French/German

### **Germany's Shortwaveservice to stop most of its transmissions from 1 January 2026**

Alex Miatlikov posted the following to the World of Radio IO Group on 20 September 2025: Germany's Shortwaveservice to stop most of its transmissions from 1 January 2026. Google Translate: The shortwave service will (largely) cease broadcasting at the end of the year. Christian Milling, the initiator of the shortwave transmitter in Kall-Krekel, announced this on the A-DX mailing list. Broadcasting began on November 25, 2007. Broadcasts on 6005 and 3985 kHz are scheduled to end on December 31. Continued operation on 6085 kHz is still being examined. The former shortwave frequency of Bayerischer Rundfunk is now used for the broadcasts of Radio Mi Amigo. The program is reminiscent of the old days of offshore radio. The shortwave broadcasts currently run daily from 9 a.m. to 7 p.m. Central European Time. Therefore, broadcasting should be stopped. Christian Milling explains: "Most shortwave licenses in Germany expire on December 31, 2025. Connection allocations are possible, but entail significantly higher costs (previously €1,500 for ten years, in the future €4,000 for ten years). Since there are fewer and fewer shortwave licenses in Germany, the annual EMC contributions will also rise significantly, as the Federal Network Agency allocates the total costs to all active allocations. Without Lampertheim and a thinned-out Media Broadcast schedule, this means a significant additional burden for the rest. In addition, there is a new administrative regulation for frequency allocations on shortwave. This has different media law requirements than ten years ago". (thanks to Alex Miatlikov for his post to the WOR iog; original in German at <https://www.radioblog.eu/2025/09/19/shortwaveservice-stellt-sendebetrieb-weitgehend-ein/>)

Latest: Alan Holder reported the following to the World of Radio IO Group on 18 November 2025: "When listening for Radio Slovakia International relays via Kall-Krekel on November 16 and 17 at 1830 UTC, there was no signal on 3985. Also nothing heard when checking November 18 at 1500 UTC on 6005. I presume these two frequencies have already closed down for good (prior to the expected end date of December 31). Could this be due to a cut in funding from Slovakia, since STVR must pay for the rental of air time? Radio Mi Amigo continues via Kall on 6085. (Alan Holder, G4ZBH, Isle of Wight, U.K. via World of Radio IO Group)

## 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](http://www.dwd.de)

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



At the time of editing 5905 kHz is off-air but will hopefully be back before the end of 2025.

### Missionsbote

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

**Further details:** [missionsbote.de/radio/](http://missionsbote.de/radio/)

<i>Time/UTC</i>	<i>Days</i>	<i>Language</i>	<i>kHz</i>	<i>Transmitter site</i>	<i>kW</i>	<i>Target area</i>
1130-1200	Sat/Sun	German	6055	Nauen, Germany	125	Europe

### Radio DARC

Radio DARC is produced by the association of German radio amateurs, Deutscher Amatuer-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/](http://www.darc.de/nachrichten/radio-darc/)

<i>Time/UTC</i>	<i>Days</i>	<i>Language</i>	<i>kHz</i>	<i>Transmitter site</i>	<i>kW</i>	<i>Target area</i>
1000-1100	Sun	German	6070	Channel 292, Rohrbach, Germany	10	Europe
			9670	Woofferton, UK	125	Europe
1600-1700	Mon	German	6070	Channel 292, Rohrbach, Germany	10	Europe
			9670	Channel 292, Rohrbach, Germany	10	Europe
1900-2000	Daily	German	3955	Channel 292, Rohrbach, Germany	10	Europe

### 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](http://radiojoystick.de). It broadcasts via Woofferton on the first Sunday of the month and these are the dates of expected broadcasts for B25:

<i>Dates</i>	<i>Time/UTC</i>	<i>Language</i>	<i>kHz</i>	<i>Transmitter site</i>	<i>kW</i>	<i>Target area</i>
7 December 2025	1100-1200	German	11805	Woofferton, UK	125	Europe
4 January 2026	1100-1200	German	11805	Woofferton, UK	125	Europe
1 February 2026	1100-1200	German	11805	Woofferton, UK	125	Europe
1 March 2026	1100-1200	German	11805	Woofferton, UK	125	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](http://smradio-dessau.de). These are the expected dates for broadcasts for B25 until the end of 2025:

<i>Dates</i>	<i>Time/UTC</i>	<i>Language</i>	<i>kHz</i>	<i>Transmitter site</i>	<i>kW</i>	<i>Target area</i>
14 December 2025	1200-1300	German	6070	Channel 292, Rohrbach, Germany	10	Europe
			6095	Nauen, Germany	100	Europe
26 December 2025	1500-1600	German	9670	Woofferton, UK	250	Europe

### Welle 370

Welle 370 is associated with the Sender und Funktechnikmuseum at Königs Wusterhausen. Further details can be found at [www.welle370.de](http://www.welle370.de). As well as on MW 810 kHz, it also broadcasts on the 1st Sunday of the month via Nauen and the 2nd Sunday of the month via Rohrbach (Channel 292) and these are the dates of expected broadcasts for B25:

<i>Dates</i>	<i>Time/UTC</i>	<i>Language</i>	<i>kHz</i>	<i>Transmitter site</i>	<i>kW</i>	<i>Target area</i>
07 December 2025	0900-1000	German	6095	Nauen, Germany	100	Europe
14 December 2025	1800-1900	German	6070	Rohrbach, Germany	10	Europe
04 January 2026	0900-1000	German	6095	Nauen, Germany	100	Europe
11 January 2026	1800-1900	German	6070	Rohrbach, Germany	10	Europe
01 February 2026	0900-1000	German	6095	Nauen, Germany	100	Europe
08 February 2026	1800-1900	German	6070	Rohrbach, Germany	10	Europe
01 March 2026	0900-1000	German	6095	Nauen, Germany	100	Europe
08 March 2026	1800-1900	German	6070	Rohrbach, Germany	10	Europe



### **Music 4 Joy (DRM)**

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.

<b>Time/UTC</b>	<b>Days</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Mode</b>	<b>Target area (as per HFCC)</b>
1300-1400	Tue/Thu	13650	Nauen, Germany	100	DRM	South China
1800-1900	Tue/Thu	13730	Nauen, Germany	100	DRM	Africa East
1830-1930	Tue/Thu	7225	Nauen, Germany	100	DRM	Persia
2000-2100	Tue/Thu	9810	Nauen, Germany	100	DRM	Africa West

## **Annual broadcasts on shortwave**

### **NDR Gruß an Bord**

"Gruß an Bord" (Greetings on Board) was first broadcast on NDR on Christmas Eve 1953. It is a bridge between seafarers traveling the world's oceans and their families in Germany - to this day. In order for ships to receive the programme while underway, NDR rents additional shortwave frequencies.

**Next broadcast date: 1800-2100 Wednesday 24 December 2025 at 1800-2100 UTC**

<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target areas (CIRAF zones as per HFCC)</b>
6030	Issoudun, France	250	27,80,36,81,11
6080	Tashkent, Uzbekistan	100	27,28,29
9635	Nauen, Germany	100	48,53,41,79
11650	Issoudun, France	250	57,53,48,79
13830	Nauen, Germany	250	13,46,15,66,52,57
15770	WRMI Okeechobee FL, USA	100	27,80,36,81,11

From the NDR website (Google translated into English): On the high seas: "Gruß an Bord" (Greetings on Board) is looking for your stories 2025: "If 'Greetings on Board' didn't already exist, it would have to be invented right now," says Susanne Stichler, who will be hosting the radio classic for the first time this year. Almost 90 percent of all the items that surround us are transported by ship. With a click, we now trigger the worldwide transport of goods as a matter of course. "Who are the people who travel the world's oceans for us on board ships, and how do their families cope with the months-long sea voyages?" Susanne Stichler and the "Greetings on Board" team are eager to find out. But it's not only on container ships that people spend Christmas at sea – also on expeditions in Antarctica, on cruise ships, and as sea rescuers, to name just a few. We want to thank them all. Send your stories and wishes by email to [gruss-an-bord@ndr.de](mailto:gruss-an-bord@ndr.de) by December 8th. You can also send us voice messages via the messenger function in the NDR Info app.

## **Gibraltar**

### **Radio Gibraltar Plus**

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

## **Greece**

### **Ellinikí Radiofonía Tileóراسi (ERT)**

The Hellenic Broadcasting Corporation (romanized: Ellinikí Radiofonía Tileóراسi 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 1000-1005 and 1400-1405 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 on shortwave on 1 July 2007. A shortwave relay of the domestic Magyar Radio in Hungarian continued until the Jászberény transmitter site was closed on 30 June 2010.

# 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. There are also podcasts in English called RÚV English Radio at <https://www.ruv.is/utvarp/spila/ruv-english-radio/34448>

# 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 on WRN for North America over WRMI-Radio Miami International**

RTÉ programmes in English form part of the World Radio Network (WRN) stream for North America, available online 24/7 and re-broadcast on shortwave by WRMI-Radio Miami International at certain times of the day. Please see the entry under United Kingdom for the full WRN North America schedule. Subject to confirmation, these are the days, times and freqs that WRN/RTÉ is currently re-broadcast by WRMI (as per the WRMI schedule of 2 November 2025, but they may replace these programmes at any time):

**Transmitter site:** WRMI, Okeechobee FL, USA - 100 kW

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
1000-1100	Daily	English	7730	Okeechobee FL	100	Eastern North America
			7780	Okeechobee FL	100	Central America
			9395	Okeechobee FL	100	North America
			15770	Okeechobee FL	100	Europe
1400-1500	Mon-Sat	English	7730	Okeechobee FL	100	Eastern North America
	Daily		9395	Okeechobee FL	100	North America
1700-1730	Mon-Fri	English	7730	Okeechobee FL	100	Eastern North America
			9395	Okeechobee FL	100	North America
1730-1800	Sat/Sun	English	7730	Okeechobee FL	100	Eastern North America
			9395	Okeechobee FL	100	North America
2030-2100	Mon-Fri	English	9395	Okeechobee FL	100	North America

Programmes:

1000	Mon-Fri	Good Morning Ireland
	Sat/Sun	Rising Time
1400	Daily	News At One
1700	Mon-Fri	Drivetime
1730	Sat/Sun	RTÉ Sport
2030	Mon-Fri	Drivetime



# 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). Further details can be found at <https://www.nexus.org/>

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
0900-1000	Sat	English	9510	Saftica, Romania	100	Europe
1030-1300	Sun	English	9510	Saftica, Romania	100	Europe
1900-2000	Daily	English	7290	Kostinbrod, Bulgaria	50	Europe

IRRS also brokers the following broadcast by Oromia National Media:

<b>Time/UTC</b>	<b>Days</b>	<b>Station</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
1600-1630	Mon-Wed/Fri/Sat	Oromia National Media	Oromo	15425	Galbeni, Romania	300	Horn of Africa

Should the transmitter be switched on earlier than 1600 or go off later than 1630, then it is possible that an IRRS programme in English will be heard for a short time.

## **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. LRT Radijas (main general-purpose radio programme), LRT Klasika (culture content and classical music as well as specialised content for Lithuanian ethnic minority groups) and LRT Opus (contemporary music and content for younger audiences).

### **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**

### **Radio 100.7**

Radio 100.7 is a public service radio station in the Grand Duchy of Luxembourg. Broadcasting in the Luxembourgish language, the station's principal focus is on culture, information and entertainment. The owning parent company is Média de Service Public 100.7 (MSP). Radio 100,7 has been a member of the European Broadcasting Union since 1997 and co-operates closely with other European public-service broadcasters.

### **RTL**

RTL Group S.A. ("Radio Télévision Luxembourg") is a Luxembourg-based international media conglomerate owned by the Mohn Family, with another corporate office in Cologne, Germany. It operates 56 TV channels and 36 radio stations in Germany, France and other European countries. It also offers national streaming platforms, content productions and a range of digital services. Important segments of the RTL Group are RTL Deutschland, Groupe M6 and Fremantle.

### **Radio Luxembourg**

Radio Luxembourg was a multilingual commercial broadcaster in Luxembourg. It was known in most non-English languages as RTL (Radio Television Luxembourg). Radio Luxembourg's SW service closed 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. For further details, see <https://www.radioonda.be/>

**Transmitter site:** Junglinster, Luxembourg - 1 kW.

<b>On-air</b>	<b>Days</b>	<b>kHz</b>	<b>kW</b>	<b>other registered frequencies</b>
Daytime	Daily	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) and Radio Augusta International (see entry for Belgium 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 (founded on 8 October 1939 as "Radio Bessarabia", Radio Moldova is the public radio station. Its programming is informative), Radio Moldova Tineret (aimed at young audiences, with music and magazine programmes), and Radio Moldova Muzical (specialising in classical and academic music).

### **Radio Moldova Internațional**

Radio Moldova Internațional operated on shortwave between 1992 to 2000 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. There do not appear to have been any further broadcasts since.

## 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.

### The Media Network Vintage Vault

Media Network was the name of a very popular weekly radio programme broadcast on Radio Netherlands from 7 May 1981 until 26 October 2000. When the programme began the station was known as Radio Nederland, but was renamed Radio Netherlands shortly thereafter. The programme concentrated on communications topics with particular reference to international shortwave broadcasting, but also went on to cover mediumwave and longwave, television, satellite, internet, reviews of shortwave receivers and other electronic devices. It was produced and presented by Jonathan Marks. In the course of 1994, he was joined by colleague Diana Janssen, who co-hosted the show until shortly before its end. Media Network ran for over 1000 editions. Joanthan has since created the The Media Network Vintage Vault with old episodes of the show available to listen to at <https://jonathanmarks.libsyn.com/>

### The Mighty KBC

The Mighty KBC is a Dutch station that airs rock n' roll oldies and classic rock to truckers across Europe. Further details can be found on The Mighty KBC website at <https://www.kbcradio.eu/>. The following Mighty KBC broadcasts have been extracted from the WRMI schedule dated 2 November 2025 (any errors will be corrected in the next edition of this guide).

<b>Days/UTC</b>	<b>Time/UTC</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
Friday	1100-1200	15770	WRMI Okeechobee FL	100	Europe
Saturday	0900-1000	7780	WRMI Okeechobee FL	100	Australia
Sunday	0100-0200	5950	WRMI Okeechobee FL	100	Eastern North America
		7730	WRMI Okeechobee FL	100	Central America
	0200-0300	5950	WRMI Okeechobee FL	100	Eastern North America
		7570	WRMI Okeechobee FL	100	Western North America
		1200-1300	15770	WRMI Okeechobee FL	100
	Monday	0200-0300	7570	WRMI Okeechobee FL	100
Tuesday	0000-0100	5950	WRMI Okeechobee FL	100	Eastern North America
Wednesday	0000-0100	5950	WRMI Okeechobee FL	100	Eastern North America

Programmes will be either "The Giant Jukebox" with Eric van Willegen or "It's Radio, But Not As We Know It" with Dave Mason. Further details at <https://www.kbcradio.eu/kbc-usa/>

### Dutch low power shortwave stations

Several private low power stations are currently operating on shortwave from the Netherlands at various times and days of the week;

### Radio Casanova International

Radio Casanova International is a Dutch shortwave station.

**Website:** [radio-casanova.jouwweb.nl](http://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](http://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](http://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](http://www.n3tx.com)

**Transmitter site:** Nijmegen, Gelderland - 1 kW.

**Frequency:** 7270 kHz

## **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.

### **Norwegian low power shortwave station**

### **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

## Polish 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.

## Radio Poland

Radio Poland, Programme V of Polish Radio, is available as three internet radio channels and as podcasts. Three versions are available - "Radio Poland" (mainly English, some German), "Radio Poland East" (in Russian, Ukrainian, and Belarusian), and "Radio Poland DAB+," which, in addition to a selection of programs from the other two broadcasts, also offers programs from other stations, including the BBC World Service. Radio Poland's mission is to report on events in Poland, the principles of Polish foreign policy, and to convey economic news, including business and foreign investment. The radio provides listeners with information about Poland and the Polish perspective on events in the region and the world. Its programs present a picture of Polish society and its scientific and cultural achievements.

## Radio Poland on WRN for North America over WRMI-Radio Miami International

Radio Poland programmes in English form part of the World Radio Network (WRN) stream for North America, available online 24/7 and re-broadcast on shortwave by WRMI-Radio Miami International at certain times of the day. Please see the entry under United Kingdom for the full WRN North America schedule. Subject to confirmation, these are the days, times and freqs that WRN/Radio Poland is currently re-broadcast by WRMI (as per the WRMI schedule of 2 November 2025, but they may replace these programmes at any time):

**Transmitter site:** WRMI, Okeechobee FL, USA - 100 kW

<i>Time/UTC</i>	<i>Days</i>	<i>Language</i>	<i>kHz</i>	<i>Transmitter site</i>	<i>kW</i>	<i>Target area</i>
0400-0500	Daily	English	5850	Okeechobee FL	100	North America
			7570	Okeechobee FL	100	Western North America
			7730	Okeechobee FL	100	Eastern North America
			7780	Okeechobee FL	100	Central America
	Tue-Fri	English	5950	Okeechobee FL	100	North America
	Tue-Sat		9395	Okeechobee FL	100	North America
0800-0900	Daily	English	7730	Okeechobee FL	100	Eastern North America
0830-0900	Daily	English	15770	Okeechobee FL	100	Europe
1900-2000	Daily	English	9395	Okeechobee FL	100	North America
	Mon-Fri					
2300-0000	Mon-Fri	English	15770	Okeechobee FL	100	Europe

## Military University of Technology in Warsaw

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. 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. Further details in Polish at <https://www.wojsko-polskie.pl/wat/articles/nauka-i-technologie-4/2020-11-13d-gos-przez-ocean-usyszmy-echo-radiostacji-babice/>. HFCC registrations for B25 continue to show two frequencies for this project at 7415 kHz (0700-1500 UTC) and 7430 kHz (0700-1000 UTC), but there is no mention yet of a start date.

# 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.



## **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.

## **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 B25.

The following has been compiled from the Radio Romania International Winter Schedule 2025-26 on their website at <https://www.rri.ro/wp-content/uploads/2025/10/PLIANT-RRI-INTERIOR-mare-scaled.jpg>. However, it has been noted that alternative frequencies registered with the HFCC are also used on occasions, so these are included as well.

‡ denotes that it is currently a DRM transmission.

<i><b>Time/UTC</b></i>	<i><b>Days</b></i>	<i><b>Language</b></i>	<i><b>kHz</b></i>	<i><b>Transmitter</b></i>	<i><b>kW</b></i>	<i><b>Target Area</b></i>	<i><b>Alternative kHz/kW/site</b></i>		
0000-0100	Daily	Spanish	9730	Galbeni	300	South America	9510	300	Galbeni
			17560	Țigănești	300	South America	15200	300	Țigănești
0100-0200	Daily	English	7325	Galbeni	300	North America	9510	300	Galbeni
0100-0300	Daily	Romanian	9700	Țigănești	300	North America	7250	300	Țigănești
0200-0300	Daily	French	7410	Galbeni	300	North America	7220	300	Galbeni
0300-0400	Daily	Spanish	9545	Galbeni	300	Central America	9720	300	Galbeni
			11660	Țigănești	300	South America	11800	300	Țigănești
0400-0500	Daily	English	7220	Galbeni	300	North America	7410	300	Țigănești
			15250‡	Țigănești	90	South Asia	17790	300	Galbeni
0500-0530	Daily	Chinese	17710	Țigănești	300	East Asia	17660	300	Țigănești
0500-0600	Daily	Romanian	7220	Galbeni	300	Europe	6145	300	Galbeni
0530-0600	Daily	Russian	9420	Țigănești	300	Eastern Europe	7330	300	Țigănești
0600-0630	Daily	French	7220	Galbeni	300	Europe	9520	300	Galbeni
			13750	Țigănești	300	West Africa	15200	300	Țigănești
0630-0700	Daily	English	9620	Galbeni	300	Europe	9870	300	Țigănești
			21470‡	Țigănești	90	Australia/NZ	17780	300	Galbeni
0700-0730	Daily	German	11620	Țigănești	300	Europe	9440	300	Țigănești
0730-0800	Daily	Arabic	15120	Galbeni	300	North Africa	11660	300	Galbeni
			17560	Țigănești	300	Middle East	15200	300	Țigănești
0800-0900	Sun	Romanian	17560	Țigănești	300	Middle East	15200	300	Țigănești
			17750	Galbeni	300	West Asia	17830	300	Galbeni
0900-1000	Sun	Romanian	17750	Galbeni	300	North Africa	17830	300	Galbeni
			21470	Țigănești	300	Middle East	17640	300	Țigănești
1000-1100	Sun	Romanian	17800	Galbeni	300	Europe	15260	300	Galbeni
			21470	Țigănești	300	North Africa	17640	300	Țigănești
1100-1200	Daily	French	17640	Țigănești	300	North Africa	15200	300	Țigănești
			17800	Galbeni	300	Europe	15300	300	Galbeni
1200-1300	Daily	English	15460	Galbeni	300	Europe	17700	300	Țigănești
			21470	Țigănești	300	Africa	17800	300	Galbeni
1300-1330	Daily	Arabic	15170	Țigănești	300	Middle East	11945	300	Galbeni
			15460	Galbeni	300	North Africa	17810	300	Țigănești
1300-1400	Daily	Romanian	9570	Săftica	100	Europe			
1330-1400	Daily	Chinese	9580‡	Țigănești	90	East Asia	9580	300	Țigănești
1400-1500	Daily	Russian	13690	Țigănești	300	Far East Russia	13600	300	Țigănești
1400-1600	Daily	Romanian	17790	Galbeni	300	Europe	15370	300	Galbeni
1500-1530	Daily	Italian	5955	Săftica	100	Europe			
1500-1600	Daily	German	13640	Țigănești	300	Europe	11660	300	Țigănești
1530-1600	Daily	Aromanian	5955	Săftica	100	Europe			
1600-1630	Daily	Ukrainian	5955	Săftica	100	Europe			
1600-1630	Daily	Russian	7440	Țigănești	300	Eastern Europe	9460	300	Țigănești
1630-1700	Daily	Serbian	5955	Săftica	100	Europe			
1630-1700	Daily	Arabic	11975	Galbeni	300	North Africa	15200	300	Galbeni
			13680	Țigănești	300	Middle East	13800	300	Țigănești
1700-1730	Daily	Italian	5955	Săftica	100	Europe			
1700-1800	Mon-Sat	Romanian	9810	Galbeni	300	Middle East	6010	300	Galbeni
1700-1800	Sun	Hebrew	9810	Galbeni	300	Middle East	6010	300	Galbeni
1700-1800	Daily	French	9720‡	Țigănești	90	Europe	11630	300	Țigănești

1730-1800	Daily	Aromanian	5955	Săftica	100	Europe			
1800-1830	Daily	Ukrainian	5955	Săftica	100	Europe			
1800-1900	Daily	English	9570±	Țigănești	90	Europe	9770	300	Țigănești
1800-2100	Daily	Romanian	6160	Galbeni	300	Europe	7205	300	Galbeni
1830-1900	Daily	Serbian	5955	Săftica	100	Europe			
1900-1930	Daily	Italian	5955±	Săftica	40	Europe			
1900-2000	Daily	German	7235±	Țigănești	90	Europe	6180	300	Țigănești
1930-2000	Daily	Aromanian	5955	Săftica	100	Europe			
2000-2030	Daily	Ukrainian	5960	Săftica	100	Europe			
2000-2100	Daily	Spanish	9500	Țigănești	300	Europe	11730	300	Țigănești
2030-2100	Daily	Serbian	5960	Săftica	100	Europe			
2100-2130	Daily	French	7375	Galbeni	300	Europe	6030	300	Galbeni
2130-2200	Daily	English	7375	Galbeni	300	Europe	6030	300	Țigănești
			7250	Țigănești	300	North America	7310	300	Galbeni
2200-2300	Daily	Spanish	17570±	Țigănești	90	South America	17640	300	Țigănești
2300-0000	Daily	English	7220	Galbeni	300	Europe	6030	300	Galbeni
			9620	Țigănești	300	East Asia	7325	300	Țigănești

### **Other broadcasts over Radiocomunicatii shortwave transmitters for B25**

NEXUS-IBA (through its IRRS-Shortwave service) continues to use the shortwave transmitters of Radiocomunicatii in Romania for B25. This includes the NEXUS-IBA-brokered Oromia National Media broadcast (see under Italy for further details):

<b>Time/UTC</b>	<b>Days</b>	<b>Station</b>	<b>Language</b>	<b>kHz</b>	<b>site</b>	<b>kW</b>	<b>Target area</b>
0900-1000	Sat	IRRS-brokered prgrs	English	9510	Săftica	100	Europe
1030-1300	Sun	IRRS-brokered prgrs	English	9510	Săftica	100	Europe
1600-1630	Mon-Wed/Fri/Sat	Oromia National Media	Oromo	15425	Galbeni	300	Horn of 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 international broadcasting station of the USSR 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 MW and SW 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**

### **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.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
2000-2100	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.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
2100-2200	Tue/Thu/Sat	Russian	9670	Channel 292, Rohrbach, Germany	10	Russia/Eastern Europe

### **World Radio Network in Russian**

World Radio Network in Russian offers a 24 hour service, of which three hours is also broadcast on shortwave. The WRN Russian website at <https://wrn.world/> says "The World Radio Network is a multicultural channel offering its listeners programming from many countries. We provide our listeners with the opportunity to directly immerse themselves in the national cultures of many countries and receive first-hand information about current events, all in Russian and on a single channel, without intermediaries.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>kW</b>	<b>Target area</b>
1700-2000	Daily	Russian	9820	250	Russia/Eastern Europe

For several days in November 2025, the WRN Russian broadcast switched from 5990 to 9820 kHz to test if that frequency offered better reception in the target area of Russia/Eastern Europe. It did, and on 27 November it was announced that 9820 would replaced 5990 kHz permanently.

#### **Programmes**

<b>Time/UTC</b>	<b>Days</b>	<b>Programme</b>
1700-1730	Monday	Radio Exterior de Espana
	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
1830-1900	Daily	Miscellaneous
1900-1930	Monday-Thursday	WRN programming
	Friday	Radio Prague International
	Saturday	Radio Exterior de Espana
	Sunday	From the WRN Archives
1930-2000	Daily	Radio Slovakia International

### **Bible Voice Broadcasting**

Bible Voice Broadcasting is a Canadian-based Christian organisation who broadcast on shortwave to different parts of the world (see the BVB entry under Canada in North America on Shortwave for further details).

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
1800-1830	Sun	Russian	6185 (ex-7520)	Tashkent, Uzbekistan	100	Eastern Europe
1830-1900	Sun	Udmurt	6185 (ex-7520)	Tashkent, Uzbekistan	100	Eastern Europe

Alex Miatlikov comments: "With SW broadcasts towards Europe constantly declining in the past 30 years, it's quite a rare thing to see a new language used for broadcasting to this continent. Now it's Udmurt, a Permic language of the Uralic family with some Turkic influence. From 26 October, Bible Voice Broadcasting will transmit a 30-minute program in Udmurt on Sundays at 18:30 UTC on 7520 kHz via Tashkent, Uzbekistan (100 kW, 301 degrees). Udmurt was on SW until 2011, when FEBC closed KFBS Saipan which broadcast to ex-USSR countries in many languages". Further reading: [https://en.wikipedia.org/wiki/Udmurt\\_language](https://en.wikipedia.org/wiki/Udmurt_language) (Alex Miatlikov, World of Radio IO Group, 22 October 2025); noted on 6185 kHz on 30 November 2025.

### **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](http://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".

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
1530-1600	Sat	Russian	9500	Nauen, Germany	125	Russia
1600-1630	Sat	Chechen	9500	Nauen, Germany	125	Russia

### **WRMI rebroadcast of 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. Although the SFF campaign ended, WRMI has continued to air Radio Liberty.

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

Note: programme may be replaced on some days by music instead.

## **Serbia**

### **Radio-Televizija Srbije**

Radio-Televizija Srbije (RTS) is the public broadcaster in Serbia. RTS has four organisational units - radio, television, music production, and record label (PGP-RTS). It is financed primarily through monthly subscription fees and advertising.

### **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. Although shortwave broadcasts directly from Slovakia have ceased, Radio Slovakia International is now heard daily over WRMI-Radio Miami International in Florida and the Shortwaveservice in Germany. The Radio Slovakia International website has content in English at <https://enrsi.rtvs.sk/>, with the option for other languages.

#### **RSI via WRMI**

The following Radio Slovakia International broadcasts have been extracted from the WRMI schedule dated 2 November 2025 (any errors will be corrected in the next edition of this guide). In addition, Radio Slovakia International programmes that form part of the World Radio Network (WRN) North America stream may also be re-broadcast by WRMI (see below):

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
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
0030-0100	Daily	Spanish	5010	Okeechobee FL, USA	100	Caribbean
			17790	Okeechobee FL, USA	100	Latin America
0130-0200	Tue-Sat	English	5800	Okeechobee FL, USA	100	Caribbean
			17790	Okeechobee FL, USA	100	North America
0300-0330	Daily	English	7730	Okeechobee FL, USA	100	North America
			7780	Okeechobee FL, USA	100	Central America
0330-0400	Daily	Spanish	5800	Okeechobee FL, USA	100	Caribbean
			9955	Okeechobee FL, USA	100	Central/South America
0630-0700	Daily	Spanish	15770	Okeechobee FL, USA	100	Europe
1330-1400	Daily	Spanish	9955	Okeechobee FL, USA	100	Central/South America
2200-2230	Daily	English	5850	Okeechobee FL, USA	100	North America

#### **RSI via Shortwaveservice**

Radio Slovakia International was a long time user of the facilities of Shortwaveservice in Kall, Krekel, Germany, with broadcasts between 1100-1630 UTC on 6005 kHz and 1800-2000 UTC on 3985 kHz. Shortwaveservice had announced that it was due to close at the end of 2025, but Alan Holder reported the following to the World of Radio IO Group on 18 November 2025: "When listening for Radio Slovakia International relays via Kall-Krekel on November 16 and 17 at 1830 UTC, there was no signal on 3985. Also nothing heard when checking November 18 at 1500 UTC on 6005. I presume these two frequencies have already closed down for good (prior to the expected end date of December 31). Could this be due to a cut in funding from Slovakia, since STVR must pay for the rental of air time? (Alan Holder, G4ZBH, Isle of Wight, U.K. via World of Radio IO Group); see below regarding the possible closure of Radio Slovakia International.



### **Radio Slovakia International on WRN for North America on WRMI-Radio Miami International**

Radio Slovakia International programmes in English form part of the World Radio Network (WRN) stream for North America, available online 24/7 and re-broadcast on shortwave by WRMI-Radio Miami International at certain times of the day. Please see the entry under United Kingdom for the full WRN North America schedule. Subject to confirmation, these are the days, times and freqs that WRN/Radio Slovakia International is currently re-broadcast by WRMI (as per the WRMI schedule of 2 November 2025, but they may replace these programmes at any time):

**Transmitter site:** WRMI, Okeechobee FL, USA - 100 kW

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
0130-0200	Daily	English	5050	Okeechobee FL	100	Latin America
			9455	Okeechobee FL	100	North America
			7780	Okeechobee FL	100	Central America
			7570	Okeechobee FL	100	Western North America
0630-0700	Daily	English	5850	Okeechobee FL	100	North America
			7570	Okeechobee FL	100	Western North America
			7730	Okeechobee FL	100	Eastern North America
			7780	Okeechobee FL	100	Central America
1230-1300	Daily	English	9395	Okeechobee FL	100	North America
2000-2030	Daily	English	9395	Okeechobee FL	100	North America

### **Radio Slovakia International on WRN Russian**

RSI programmes that form part of the WRN Russian stream are also currently re-broadcast on shortwave by Encompass.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
1930-2000	Daily	Russian	9820	Dhabbaya, UAE	250	Russia/Eastern Europe

### **Radio Slovakia International in danger**

The following was posted by Glenn Hauser to the World of Radio IO Group on 22 October 2025

Dear Colleagues:

I am sending you the item below which will appear in the November 2 edition of our DX program Wavescan regarding the possible disappearance of Radio Slovakia International as soon as December 31st of this year, and an appeal to listeners to send letters of support. Due to the urgency of the matter, I am sending this to you in advance of the broadcast.

Best regards.

Jeff

Jeff White, General Manager

WRMI Radio Miami International, 10400 NW 240th Street, Okeechobee, Florida 34972 USA

#### **From Wavescan, November 2, 2025:**

Radio Slovakia International has broadcast programs on shortwave since the founding of the Slovak Republic in 1993. It ended shortwave broadcasts from its own transmitters in Slovakia in 2011, but it has continued broadcasting on shortwave via WRMI in Florida and Shortwave Service in Germany to this day.

However, Ladislava Hudzovicova of Radio Slovakia International has sent us some alarming news. She says: "We are writing to you asking for a great favor. We ask for your support, a testament to the value of our broadcasts and our work. The existence of Radio Slovakia International is threatened. We attach an open letter signed by the entire RSI editorial team. We thank you in advance for your support."

It appears that Radio Slovakia International could be shut down as soon as December 31st of this year. That's next month. In a moment, I'll give you the email addresses where you can send letters of support for Radio Slovakia International. But first, I'll read you the open letter signed by the RSI employees. It reads:

"We, the members of Radio Slovakia International, were surprised by the news that, as part of the consolidation and preparation of the Slovak Television and Radio budget for next year, when we will commemorate the centenary of broadcasting in Slovakia, the management intends to substantially limit or even terminate Radio Slovakia International (RSI) broadcasts.

"The implementation of such a measure would conflict with Article 5, paragraph 1, letters p) and e) of Act No. 157/2024 on Slovak Television and Radio, which defines the broadcasting of programs of public interest abroad and programs aimed at Slovaks living abroad as the main activities of a public broadcaster. With the adoption of this decision, listeners would lose their only source of objective information about the Slovak Republic. With the added fact that we would be the only country in the Visegrad Group (V4) to stop broadcasting abroad in this way, in various languages of the world.

"Broadcasting abroad began in Czechoslovakia in the autumn of 1936 through Radiojournal, the forerunner of Czechoslovak Radio. The idea of reaching out to the world arose within the context of a difficult geopolitical situation that continues today. After the creation of the independent Slovak Republic, Slovak Radio continued this tradition by establishing an independent broadcasting station, RSI, which produces and distributes programs in English, French, German, Russian, and Spanish, in addition to broadcasts in Slovak for Slovaks living abroad.



"This year, we conducted a survey among listeners of our broadcasts, to which respondents from more than seventy countries in Europe, Australia, Asia, North America, and South America responded. The survey results confirmed the real interest of listeners, who also contact us regularly by letter, email, and in person. RSI's mission and work—the objective presentation of Slovakia abroad—aligns with the Slovak government's programmatic strategy of pursuing a "four-point policy." The content of broadcasts abroad cannot be replaced by a translation of Rádiožurnál coverage for Slovak listeners, nor by artificial intelligence, because the context and background must be explained to the foreign listener.

"As RSI editors, we systematically select topics, provide qualified translations, produce reports, edit material, and moderate programs. The result of our work is not only professional quality translations but, above all, creatively original texts, interviews, objective news, and reports. We support tourism and develop public diplomacy by maintaining long-term, intensive relations with foreign embassies present in Slovakia and with Slovak embassies abroad. We also cooperate with foreign cultural institutions in Slovakia, with which we successfully implement joint projects.

"The uniqueness of RSI's broadcasts also lies in the fact that, since the creation of the independent Slovak Republic, it has been the only Slovak media outlet that has continuously covered the lives of Slovaks living abroad. It connects our country with our compatriots around the world and with each other. We highlight the life, culture, social activities, and history of Slovaks abroad. We look for Slovak personalities who have had a significant impact in different parts of the world. We also introduce Slovakia to foreigners who are learning Slovak and, thanks to our broadcasts, have the opportunity to get to know our country.

"We are aware of the need for the state's economic consolidation and are willing to seek, together with the STVR leadership, opportunities for personnel and financial savings in the activities of the Slovak Radio. A substantial reduction in the Slovak Radio's foreign broadcasting activities would significantly weaken the daily flow of objective and accurate information to a wide foreign audience on the socio-political, economic, and cultural life of Slovakia, which has been guaranteed for more than three decades solely by the Slovak Radio's public broadcasting service.

"In Bratislava, 13.10.2025 - The team of Radio Slovakia International"

So that was the open letter from Radio Slovakia International employees to Slovak Radio management. And again, RSI is urging its listeners around the world to send letters of support to the management, in an effort to stop plans to dismantle the station, and to encourage management to continue RSI's broadcasts. They are asking for your letters of support to be sent to three email addresses. You could send one message to all three addresses. And here are the email addresses:

The first one is: [gr@stvr.sk](mailto:gr@stvr.sk)  
The second address is: [podatelna@stvr.sk](mailto:podatelna@stvr.sk)  
And the third address is: [Martina.Flasikova@stvr.sk](mailto:Martina.Flasikova@stvr.sk)

## 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.rtv slo.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 additional content in Arabic, Chinese, English, French, Ladino, Portuguese and Russian (see below).

**Transmitter site:** Noblejas, Toledo, Castilla-La Mancha (HFCC registrations lists 200 kW)

<b>Weekdays</b>	<b>Time/UTC</b>	<b>kHz</b>	<b>Beamed to</b>
Monday-Friday	1600-0000	12030	Middle East and Indian Ocean
		17775	West Africa and South Atlantic
	1900-0300	9690	North America
		17715	South America

<b>Weekends</b>	<b>Time/UTC</b>	<b>kHz</b>	<b>Beamed to</b>
Saturday/Sunday	1500-0000	9690	North America
		12030	Middle East and Indian Ocean
		17715	South America
		17775	West Africa and South Atlantic

All REE transmissions are in Spanish, except for the following:

Monday	2100-2130	Ladino
	2130-2200	Chinese
Tuesday	2300-0000	French
Wednesday	2300-0000	English
Thursday	2300-0000	Portuguese
Friday	2100-2200	Arabic
Saturday	2305-2330	Russian

### **Radio Exterior de España on WRN Russian**

REE programmes that form part of the WRN Russian stream are currently re-broadcast on shortwave by Encompass.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Beamed to</b>
1700-1730	Monday	Russian	9820	Dhabbaya, UAE	250	Russia/Eastern Europe
1900-1930	Saturday	Russian	9820	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".

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
0800-1800	Daily	Multilingual	6085	Shortwaveservice, Kall-Krekel	1	Europe

Shortwaveservice is due to close at the end of 2025 and the broadcast on 6085 kHz will be discontinued thereafter.

## **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**

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>)

### **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 made to Africa and Asia and are brokered by Encompass.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
0230-0300	Daily	Dari	7300	Dhabbaya, UAE	250	Afghanistan
0830-1030	Daily	Dari	17865	Dhabbaya, UAE	250	Afghanistan
1400-1430	Daily	Tigre	11630	Dhabbaya, UAE	250	Horn of Africa
1500-1545	Daily	Pashto	9580	Dhabbaya, UAE	250	Afghanistan
1600-1630	Daily	Afar	11655	Dhabbaya, UAE	250	Horn of Africa
1600-1700	Daily	Amharic	9540	Dhabbaya, UAE	250	Horn of Africa
1700-1730	Daily	Oromo	9540	Dhabbaya, UAE	250	Horn of Africa
1700-1800	Daily	Arabic	15260	Woofferton, UK	250	Middle East
1730-1800	Daily	Silt'e	9750	Dhabbaya, UAE	250	Sudan
1730-1830	Daily	Tigrinya	9540	Dhabbaya, UAE	250	Horn of Africa
1730-1900	Daily	Sudanese languages	15510	Woofferton, UK	250	Sudan

## **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.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>Programme</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>
1600-1700	Daily	German	SRF - Echo der Zeit	3985	Shortwaveservice, Kall, Krekel, Germany	1

Shortwaveservice is due to close at the end of 2025 and the broadcast of SRF will be discontinued thereafter.

### **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, and mediumwave (see "Europe on Mediumwave"). For further details see Claudius' website at <https://cmobrecht.jimdofree.com/shortwave-radio/>

The "C M Obrecht" programme is scheduled on Channel 292 for the last Saturday of the month on 3955 kHz. These are the expected dates for broadcasts during the B25 season, with others to be announced throughout the winter months:

<b>Dates</b>	<b>Time/UTC</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>
Saturday 27 December 2025	2200-2300	3955	Channel 292, Rohrbach, Germany	10
Saturday 31 January 2025	2200-2300	3955	Channel 292, Rohrbach, Germany	10
Saturday 28 February 2025	2200-2300	3955	Channel 292, Rohrbach, Germany	10
Saturday 28 March 2025	2200-2300	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 public service broadcaster with its HQ at Broadcasting House in London.

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.

These are the registered times and frequencies as per HFCC for B25:

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
0000-0100	Daily	English	6035	Tashkent, Uzbekistan	100	South Asia
			6155	A'Seela, Oman	250	South Asia
0030-0100	Daily	Dari	6195	SMG, Vatican	250	Afghanistan
			7445	Woofferton, UK	250	Afghanistan
0100-0130	Daily	Pashto	6195	A'Seela, Oman	250	Afghanistan
			7445	Woofferton UK	250	Afghanistan
0100-0200	Daily	English	6035	Tashkent, Uzbekistan	100	South Asia
			7410	A'Seela, Oman	250	South Asia
0130-0200	Daily	Dari	6195	A'Seela, Oman	250	Afghanistan
			7445	Woofferton, UK	250	Afghanistan
0200-0230	Daily	Pashto	6195	A'Seela, Oman	250	Afghanistan
			7445	A'Seela, Oman	250	Afghanistan
0230-0300	Daily	Dari	6195	A'Seela, Oman	250	Afghanistan
			7445	A'Seela, Oman	250	Afghanistan
0300-0330	Daily	Pashto	9410	A'Seela, Oman	250	Afghanistan
			12095	A'Seela, Oman	250	Afghanistan
0400-0430	Daily	Somali	13790	Dhabbaya, UAE	250	Horn of Africa
			15420	Talata V., Madagascar	250	Horn of 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	7285	Ascension Island	125	Central Africa
			9410	Ascension Island	125	West Africa
			17690	Dhabbaya, UAE	250	East Africa
0500-0600	Sat	RwandaRundi	13690	SMG, Vatican	250	East Africa
			17750	Talata V., Madagascar	250	East Africa
0529-0600	Daily	Hausa	6135	Ascension Island	125	West Africa
			7305	Ascension Island	125	West Africa
0529-0600	Sun	RwandaRundi	13690	SMG, Vatican	250	East Africa
			17750	Talata V., Madagascar	250	East Africa
0600-0629	Daily	French	7285	Woofferton, UK	250	North Africa
			7305	Ascension Island	125	West Africa
			12095	Ascension Island	125	Central Africa
0600-0700	Daily	English	9410	Ascension Island	125	West Africa
			11810	Ascension Island	125	Central Africa
			15490	Talata V., Madagascar	250	East Africa
0629-0700	Daily	Hausa	9440	Ascension Island	250	West Africa
			12095	Ascension Island	125	West Africa
0700-0729	Daily	French	12095	Ascension Island	125	West Africa
			15490	Ascension Island	250	Central Africa
0700-0730	Sun-Thu	Arabic	17810	SMG, Vatican	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
1200-1230	Daily	French	17535	Talata V., Madagascar	250	Central Africa
			17640	Ascension Island	250	West Africa
			21500	Woofferton, UK	125	North Africa
			21520	Woofferton, UK	250	Central Africa
1200-1300	Daily	English	12080	A'Seela, Oman	250	South Asia
			15295	A'Seela, Oman	250	South Asia
			21565	Talata V., Madagascar	250	South-East Asia
1200-1500	Sat/Sun	Hausa	21630	Ascension Island	250	West Africa
1200-1630	Sat/Sun	Somali	12065	A'Seela, Oman	250	Horn of Africa
1300-1400	Daily	English	12080	A'Seela, Oman	250	South Asia
			13825	A'Seela, Oman	250	South Asia
			21565	Talata V., Madagascar	250	South-East Asia
1330-1400	Daily	Burmese	9560	Tashkent, Uzbekistan	100	South-East Asia
			15110	Dhabbaya, UAE	250	South-East Asia
1400-1430	Mon-Fri	Hausa	21470	Woofferton, UK	250	West Africa
			21630	Ascension Island	125	West Africa
1400-1500	Daily	Dari	5975	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	Dhabbaya, UAE	250	Horn of Africa
1400-1730	Sat/Sun	Hausa	17670	Ascension Island	250	West Africa
1430-1500	Mon-Fri	Korean	5845	Tashkent, Uzbekistan	100	North Korea
			6155	Dushanbe, Tajikistan	250	North Korea
1500-1530	Sun-Thu	Arabic	9870	A'Seela, Oman	250	Middle East
			11830	Talata V., Madagascar	250	Middle East
1500-1600	Daily	Pashto	5975	A'Seela, Oman	250	Afghanistan
			11995	A'Seela, Oman	250	Afghanistan
1500-1700	Mon-Fri	English	12095	A'Seela, Oman	250	East Africa
1500-1700	Sat	English	12095	A'Seela, Oman	250	East Africa
			17700	Dhabbaya, UAE	250	Central Africa
			21630	Woofferton, UK	250	West Africa
1530-1600	Mon-Fri	Korean	5845	Tashkent, Uzbekistan	100	North Korea
			6115	Dushanbe, Tajikistan	250	North Korea
			6155	Dushanbe, Tajikistan	250	North Korea
1600-1630	Daily	Dari	9525	A'Seela, Oman	250	Afghanistan
			11995	A'Seela, Oman	250	Afghanistan
1600-2000	Sun	Somali	9465	Dhabbaya, UAE	250	Horn of Africa



1630-1700	Mon-Fri	Korean	5845	Tashkent, Uzbekistan	100	North Korea
			6115	Dushanbe, Tajikistan	250	North Korea
1630-1700	Mon-Fri	Pashto	9525	A'Seela, Oman	250	Afghanistan
			11995	A'Seela, Oman	250	Afghanistan
1630-1700	Sat/Sun	Dari	9525	A'Seela, Oman	250	Afghanistan
			11995	A'Seela, Oman	250	Afghanistan
1630-1700	Mon-Fri	RwandaRundi	9820	Dhabbaya, UAE	250	East Africa
			15685	Talata V., Madagascar	250	East Africa
1630-1830	Sun	English	12095	A'Seela, Oman	250	East Africa
			17700	SMG, Vatican	250	Central Africa
			17780	Ascension Island	125	West Africa
1630-1900	Sat/Sun	Somali	12065	Dhabbaya, UAE	250	Horn of Africa
1700-1800	Daily	Dari	6090	A'Seela, Oman	250	Afghanistan
			9525	A'Seela, Oman	250	Afghanistan
1700-1800	Mon-Fri	English	15420	Woofferton, UK	250	Central Africa
			17780	Ascension Island	125	West Africa
1700-2000	Sat	Somali	9465	A'Seela, Oman	250	Horn of Africa
1700-2000	Sat/Sun	Hausa	15440	Ascension Island	250	West Africa
1730-1750	Mon-Fri	Amharic	12095	A'Seela, Oman	250	Horn of Africa
			15685	Woofferton, UK	250	Horn of Africa
1730-1800	Mon-Fri	Korean	5845	Tashkent, Uzbekistan	100	North Korea
			6115	Dushanbe, Tajikistan	250	North Korea
1730-1830	Sun	English	17780	Ascension Island	125	West Africa
1750-1810	Mon-Fri	Oromo	12095	A'Seela, Oman	250	Horn of Africa
			15685	Woofferton, UK	250	Horn of Africa
1800-1830	Daily	French	7425	Woofferton, UK	300	North Africa
			11965	Woofferton, UK	250	Indian Ocean Islands
			13790	Talata V., Madagascar	250	Central Africa
			15490	Ascension Island	125	West Africa
1800-1900	Daily	Pashto	6090	A'Seela, Oman	250	Afghanistan
			9525	A'Seela, Oman	250	Afghanistan
1800-1900	Daily	English	15400	Ascension Island	125	West Africa
			15420	Ascension Island	125	Central Africa
1810-1830	Mon-Fri	Tigrinya	12095	A'Seela, Oman	250	Horn of Africa
			15685	Woofferton, UK	250	Horn of Africa
1830-1850	Mon-Fri	Amharic	12095	A'Seela, Oman	250	Horn of Africa
			15685	Woofferton, UK	250	Horn of Africa
1850-1910	Mon-Fri	Oromo	12095	A'Seela, Oman	250	Horn of Africa
			15685	Woofferton, UK	250	Horn of Africa
1910-1930	Mon-Fri	Tigrinya	12095	A'Seela, Oman	250	Horn of Africa
			15685	Woofferton, UK	250	Horn of Africa
1930-2000	Sat-Thu	Hausa	9545	Woofferton, UK	125	West Africa
			11660	Ascension Island	125	West Africa
1930-2030	Fri	Hausa	9545	Woofferton, UK	125	West Africa
			11660	Ascension Island	125	West Africa
2200-0000	Daily	English	11645	A'Seela, Oman	250	South-East Asia

### **BBC World Service "Newsday" on RNZ Pacific**

<i>Time/UTC</i>	<i>Days</i>	<i>Language</i>	<i>kHz</i>	<i>Transmitter site</i>	<i>kW</i>	<i>Target area</i>
0600-0630	Mon-Fri	English	13755	Rangitaiki, New Zealand	50	Pacific

### **BBC World Service DRM transmissions**

<i>Time/UTC</i>	<i>Days</i>	<i>Language</i>	<i>kHz</i>	<i>Transmitter site</i>	<i>kW</i>	<i>Target area</i>
0559-0700	Daily	English	3955	Woofferton, UK	100	Europe
1458-1600	Daily	English	17575	Woofferton, UK	100	South Asia

These DRM transmissions are registered but may not be on air, at least for the start of B25.

<i>Time/UTC</i>	<i>Days</i>	<i>Language</i>	<i>kHz</i>	<i>Transmitter site</i>	<i>kW</i>	<i>Target area</i>
0400-1200	Daily	English	21630	A'Seela, Oman	100	registered as DRM_Asia
0559-0700	Daily	English	17815	A'Seela, Oman	100	registered as DRM_Kenya
1400-1600	Daily	English	17825	A'Seela, Oman	100	registered as DRM_Asia

### **BBC Russian podcasts on WRN Russian**

BBC podcasts that form part of the WRN Russian stream are currently re-broadcast on shortwave by Encompass. For further details of this service, please see the entry below.

<i>Time/UTC</i>	<i>Days</i>	<i>Language</i>	<i>kHz</i>	<i>Transmitter site</i>	<i>kW</i>	<i>Target area</i>
1700-1730	Sat/Sun	Russian	9820	Dhabbaya, UAE	250	Russia/Eastern Europe
1730-1800	Sat	Russian	9820	Dhabbaya, UAE	250	Russia/Eastern Europe

## **BBC World Service Antarctic Midwinter Broadcast**

The British Antarctic Territory (BAT) is the oldest territorial claim to a part of the continent. It includes all the lands and islands in a wedge extending from the South Pole to 60° S latitude between longitudes 20° W and 80° W. The BAT is a UK Overseas Territory, administered in London by staff in the Polar Regions Department of the Foreign, Commonwealth and Development Office (FCDO). The government of the Territory has its own legislative framework and makes a range of legal and administrative appointments.

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>.

<b>Next expected broadcast</b>	<b>Time/UTC</b>	<b>Language</b>	<b>Frequencies (as used for the 2025 broadcast)</b>
Sunday 21 June 2026	2130-2200	English	5960 - Dhabbaya, UAE (250 kW) 9575 - Ascension Island (250 kW) 12065 - Woofferton, UK (250 kW)

Note: there is usually a test the week before (14 June) on the proposed frequencies to be used, consisting of whatever BBC World Service programme is on air at the time. Changes may be made thereafter.

## **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 shortwave broadcasting site in the United Kingdom, located at Woofferton, just south of Ludlow, Shropshire.

<b>Time/UTC</b>	<b>Days</b>	<b>Station</b>	<b>Language</b>	<b>kHz</b>	<b>kW</b>	<b>Target area</b>
0030-0100	Daily	BBC	Dari	7445	250	Afghanistan
0100-0130	Daily	BBC	Pashto	7445	250	Afghanistan
0130-0200	Daily	BBC	Dari	7445	250	Afghanistan
0300-0400	01/01/26	Pop Shop Radio	English	9510	250	North America
0500-0600	Daily	Radio Ndarason Int	Kanuri	6195	250	Lake Chad Basin area
0559-0700	Daily	BBC (DRM)	English	3955	100	Europe
0600-0629	Daily	BBC	French	7285	250	North Africa
0600-0700	Daily	Radio Ndarason Int	Kanuri	9535	250	Lake Chad Basin area
0700-0800	Daily	KBS World Radio	Korean	9870	250	Europe
0800-0900	25/12/25	Ch 292 Christmas Marathon	Multilingual	9670	250	Europe
0800-0900	26/12/25	Ch 292 Christmas Marathon	Multilingual	9670	250	Europe
1000-1100	Sun	Radio DARC	German	9670	250	Europe
1000-1700	25/12/25	Ch.292 Christmas Marathon	Multilingual	9670	250	Europe (see entry for Germany)
1000-1700	26/12/25	Ch.292 Christmas Marathon	Multilingual	9670	250	Europe (see entry for Germany)
1100-1200	1st Sun	Radio Joystick	German	11805	125	Europe
1200-1230	Daily	BBC	French	21500	125	North Africa
				21520	250	Central Africa
1400-1430	Mon-Fri	BBC	Hausa	21470	250	West Africa
1458-1600	Daily	BBC (DRM)	English	17575	100	Asia
1500-1700	Sat	BBC	Hausa	21630	250	West Africa
1700-1800	Mon-Fri	BBC	English	15420	300	Central Africa
1700-1800	Daily	IBRA Media (Radio Sama)	Arabic	15260	250	North Africa
1730-1750	Mon-Fri	BBC	Amharic	15685	250	Horn of Africa
1730-1900	Daily	IBRA Media (Radio Sama)	Sudanese langs	15510	250	Sudan
1750-1810	Mon-Fri	BBC	Oromo	15685	250	Horn of Africa
1800-1830	Daily	BBC	French	7425	300	North Africa
				11965	250	Indian Ocean Islands
1800-1900	Daily	KBS World Radio	Russian	6040	250	Eastern Europe
1800-1900	Daily	Radio Ndarason Int	Kanuri	12050	300	Lake Chad Basis area
1810-1830	Mon-Fri	BBC	Tigrinya	15685	250	Horn of Africa
1830-1850	Mon-Fri	BBC	Amharic	15685	250	Horn of Africa
1830-1900	Sun	Follow the Bible Ministries	Arabic	9585	250	The Arab World
1850-1910	Mon-Fri	BBC	Oromo	15685	250	Horn of Africa

1910-1930	Mon-Fri	BBC	Tigrinya	15685	250	Horn of Africa
1930-2000	Sat-Thu	BBC	Hausa	9545	125	West Africa
1930-2030	Fri	BBC	Hausa	9545	125	West Africa
2000-2030	Sun	Follow the Bible Ministries	Arabic	7315	250	The Arab World
				7380	250	The Arab World
2000-2100	Daily	KBS World Radio	German	3955	250	Europe
2000-2100	Daily	KBS World Radio	Arabic	6090	250	North Africa
2030-2100	Daily	Global Talk America	Hausa	9765	250	West Africa
2100-2115	Mon-Sat	Radio Akhbar Mufriha	Arabic	7300	250	North Africa
2100-2145	Sun	Radio Akhbar Mufriha	Arabic	7300	250	North Africa
2100-2200	Daily	KBS World Radio	French	3955	250	Europe

## **World Radio Network**

WRN is part of Encompass Digital Media and is an international broadcast services company based in the United Kingdom that works with television channels and radio broadcasters, media owners and brands enabling them to deliver content to target audiences worldwide. WRN redistributes news and information programmes produced by various international public radio networks. WRN operates channels in English, Russian, Arabic, and Persian.

### **WRN for North America**

WRN has three streams in English: WRN for Europe, WRN for Africa & Asia Pacific, and WRN for North America. The full schedule for the WRN North America stream for B25 is listed below with re-broadcasts by WRMI indicated by the days and frequencies where they may possibly be heard. This is based on the WRMI schedule dated 2 November 2025. Note that these re-broadcasts may be replaced with other programming at any time by WRMI.

<b>Time/UTC</b>	<b>Days</b>	<b>Station</b>	<b>Details of possible re-broadcasts on SW by WRMI</b>	
0000-0030	Daily	KBS World Radio (Korea)	-	
0030-0100	Daily	Kan (Israel)	Thu-Sat	5950 kHz
0100-0130	Daily	Radio Prague International	Daily	5050 9455 7780 kHz
			Tue-Sat	7570 kHz
0130-0200	Daily	Radio Slovakia International	Daily	5050 9455 7780 kHz
			Tue-Sat	7570 kHz
0200-0230	Mon-Sat	Deutsche Welle	Tue-Sat	5800 kHz
	Sun	Banns Radio Int.: Copenhagen Calling	-	
0230-0300	Tue-Sat	Radio Prague International	Tue-Sat	5800 9395 kHz
	Sun/Mon	World of Radio	-	
0300-0400	Daily	KBS World Radio (Korea)	Tue-Sat	5850 kHz
			Mon-Fri	9455 kHz
0400-0500	Daily	Radio Poland	Daily	5850 7570 7730 7780 kHz
			Tue-Fri	5950 kHz
			Tue-Sat	9395 kHz
0500-0600	Daily	Kan (Israel)	Daily	5850 7730 7780 kHz
			Mon-Sat	9395 kHz
0600-0630	Daily	Radio Prague International	Daily	5850 7570 7730 7780 kHz
0630-0700	Daily	Radio Slovakia International	Daily	5850 7570 7730 7780 kHz
0700-0730	Sun	Deutsche Welle	Daily	5850 7570 7730 7780 15770 kHz
0700-0800	Mon-Sat	Deutsche Welle	Daily	5850 7570 7730 7780 15770 kHz
0730-0800	Sun	World of Radio	Daily	5850 7570 7730 7780 15770 kHz
0800-0900	Daily	Radio Poland	Daily	7730 15770 kHz (0830-0900 only)
0900-0930	Daily	Kan (Israel)	Daily	5850 9395 15770 kHz
0930-1000	Daily	Radio Prague International	Daily	5850 7570 9395 kHz
			Mon-Fri	7570 kHz
1000-1100	Daily	RTÉ (Ireland)	Daily	7730 7780 9395 kHz
			Mon-Sat	15770 kHz
1100-1200	Mon-Sat	Deutsche Welle	Mon-Sat	5850 7780 9395 kHz
			Mon/Wed	15770 kHz
1100-1130	Sun	Deutsche Welle	Sun	5850 7780 9395 kHz
1130-1200	Sun	World of Radio	Sun	5850 9395 kHz
1200-1230	Daily	Radio Prague International	Daily	9395 kHz
			Mon-Fri	9955 kHz
1230-1300	Daily	Radio Slovakia International	Daily	9395 kHz
1300-1400	Daily	KBS World Radio	Daily	9395 kHz
1400-1500	Daily	RTÉ (Ireland)	Daily	7730 9395 kHz
1500-1530	Sun-Fri	Kan (Israel)	Mon-Fri	9395 kHz
	Sat	This Way Out	Sat	9395 kHz
1530-1600	Daily	Radio Prague International	Daily	9395 kHz

1600-1630	Sat	KBS World Radio (Korea)	Sat	7730 9395 kHz
1600-1700	Sun-Fri	Deutsche Welle	Sun-Fri	7730 9395 kHz
			Mon-Fri	9955 kHz
1630-1700	Sat	Deutsche Welle	Sat	7730 9395 kHz
1700-1730	Mon-Fri	RTÉ (Ireland)	Mon-Fri	7730 9395 kHz
	Sat	World of Radio	Sat	7730 9395 kHz
	Sun	Banns Radio Int.: Copenhagen Calling	Sun	7730 9395 kHz
1730-1800	Mon-Fri	Radio Prague International	Mon-Fri	7730 9395 kHz
	Sat/Sun	RTÉ (Ireland)	Sat/Sun	7730 9395 kHz
1800-1900	Daily	Kan (Israel)	Daily	9395 kHz
1900-2000	Daily	Radio Poland	Daily	9395 kHz
			Mon-Fri	15770 kHz
2000-2030	Daily	Radio Slovakia International	Daily	9395 kHz
2030-2100	Mon-Fri	RTÉ (Ireland)	Mon-Fri	9395 kHz
	Sat	World of Radio	Sat	9395 kHz
	Sun	This Way Out	Sun	9395 kHz
2100-2200	Daily	KBS World Radio (Korea)	Daily	9395 kHz
2200-2230	Sat	Deutsche Welle	-	
2200-2300	Sun-Fri	Deutsche Welle	-	
2230-2300	Sat	Banns Radio Int.: Copenhagen Calling	-	
2300-0000	Daily	Radio Poland	Mon-Fri	15770 kHz



### World Radio Network in Russian

World Radio Network in Russian offers a 24 hour service, of which three hours is also broadcast on shortwave. The WRN Russian website at <https://wrn.world/> says "The World Radio Network is a multicultural channel offering its listeners programming from many countries. We provide our listeners with the opportunity to directly immerse themselves in the national cultures of many countries and receive first-hand information about current events, all in Russian and on a single channel, without intermediaries.

Time/UTC	Days	Language	kHz	kW	Target area
1700-2000	Daily	Russian	9820	250	Russia/Eastern Europe

For several days in November 2025, the WRN Russian broadcast switched from 5990 to 9820 kHz to test if that frequency offered better reception in the target area of Russia/Eastern Europe. It did, and on 27 November it was announced that 9820 would replaced 5990 kHz permanently.

### Programme schedule

Time/UTC	Days	Programme
1700-1730	Monday	Radio Exterior de Espana
	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
1830-1900	Daily	Miscellaneous
1900-1930	Monday-Thursday	WRN programming
	Friday	Radio Prague International
	Saturday	Radio Exterior de Espana
	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)**

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
0200-0215	Mon/Wed	Punjabi	7320	Dhabbaya, UAE	250	Pakistan
	Tue	Sindhi	7320	Dhabbaya, UAE	250	Pakistan
	Thu/Sat/Sun	Urdu	7320	Dhabbaya, UAE	250	Pakistan
	Fri	Pashto	7320	Dhabbaya, UAE	250	Pakistan
0215-0230	Mon	Punjabi	7320	Dhabbaya, UAE	250	Pakistan
	Tue	Pothwari	7320	Dhabbaya, UAE	250	Pakistan
	Wed/Thu/Sat/Sun	Urdu	7320	Dhabbaya, UAE	250	Pakistan
	Fri	Pashto	7320	Dhabbaya, UAE	250	Pakistan
0230-0242	Fri	Pashto	7320	Dhabbaya, UAE	250	Pakistan
0242-0300	Fri	Urdu	7320	Dhabbaya, UAE	250	Pakistan

*Many thanks to Jose Jacob for this monitored scheduled of FEBA Pakistan for the B25 season.*

### **FEBA India (to India/South Asia)**

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
1200-1230	Sun-Tue	Tibetan	15215	Dhabbaya, UAE	250	Tibet & environs
1430-1500	Wed-Sun	Hindi	9540	Tashkent, Uzbekistan	100	South Asia
1430-1500	Daily	Urdu	17700	Talata V., Madagascar	250	South Asia (via TWR Asia)

The programme in Urdu at 1430-1500 is called "Light of Truth"

## **A selection of other notable British produced programmes on shortwave**

*This is a selection of British-produced programmes that are broadcast regularly on shortwave. More will be added soon. If you know of any others that should be included immediately or if there are any errors in the information given below, please do not hesitate to let me know at [dxguides@gmail.com](mailto:dxguides@gmail.com). Thanks! (TR)*

### **Encore - Classical Music on Radio Tumbri**

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

<b>Schedule</b>	<b>Time/UTC</b>	<b>kHz</b>	<b>broadcast by</b>
Friday	0200-0300	5850	WRMI to US
	2000-2100	15770	WRMI to Europe
Saturday	1100-1200	9670	Channel 292 to Europe
Sunday	0100-0200	5850	WRMI to US & Canada
	1800-1900	3955	Channel 292 to Europe
Monday	0300-0400	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 UTC. More details at [www.groovelineonline.com/](http://www.groovelineonline.com/)

<b>Schedule</b>	<b>Time/UTC</b>	<b>kHz</b>	<b>broadcast by</b>
Sunday 7 December 2025	1300-1400	6070	Channel 292, Rohrbach, Germany
Sunday 4 January 2026	1300-1400	6070	Channel 292, Rohrbach, Germany
Sunday 1 February 2026	1300-1400	6070	Channel 292, Rohrbach, Germany
Sunday 1 March 2026	1300-1400	6070	Channel 292, Rohrbach, Germany

### **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. 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:

<b>Schedule</b>	<b>Time/UTC</b>	<b>kHz</b>	<b>broadcast by</b>
Saturday	2200-2300	9670	Channel 292, Rohrbach, Germany



### **Sunny Jim's Trance Journey**

Sixty minutes of alterantive music, produced and presented by Jim Salmon. During October 2025 the programme was aired on shortwave by Radio Miami International, Scandinavian Weekend Radio and Channel 292 (where it appeared as SJTJ in the schedule for 9670 kHz on the 18th). For further details see <https://sites.google.com/view/jimsradiosite>

#### **Next known broadcasts**

<b>Date</b>	<b>Time/UTC</b>	<b>Broadcast by</b>	<b>kHz</b>
Saturday 22 November 2025	1400-1500	Channel 292, Rohrbach, Germany	9670
Thursdays through November	0200-0300	WRMI Okeechobee FL, USA	9955

During October 2025, SJTJ was also aired by Scandinavian Weekend Radio at 0900 UTC on 6170 & 11690 kHz and by RealMix Radio on Saturday 18 October at 1100 & 1800 UTC on 6195 kHz

### **The Prog Mill**

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

<b>Schedule</b>	<b>Time/UTC</b>	<b>kHz</b>	<b>broadcast by</b>
Monday	1600-1800	6160	Shortwave Radio, Winsen, Germany
	2100-2300	3975	Shortwave Radio, Winsen, Germany
		6160	Shortwave Radio, Winsen, Germany
Tuesday	1800-2000	3975	Shortwave Radio, Winsen, Germany
		6160	Shortwave Radio, Winsen, Germany

### **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>

<b>Schedule</b>	<b>Time/UTC</b>	<b>kHz</b>	<b>broadcast by</b>
Friday	2100-2300	3975	Shortwave Radio, Winsen, Germany
Saturday	1600-1800	6160	Shortwave Radio, Winsen, Germany
	2100-2300	3975	Shortwave Radio, Winsen, Germany
		6160	Shortwave Radio, Winsen, Germany
Sunday	1100-1300	6160	Shortwave Radio, Winsen, Germany
	1600-1800	6160	Shortwave Radio, Winsen, Germany
	2300-0100	3975	Shortwave Radio, Winsen, Germany
Monday	2300-0300	3975	Shortwave Radio, Winsen, Germany

## **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.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
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
0500-0520	Daily	Russian	7360	Santa Maria di Galeria, Vatican	250	Russia
			9710	Santa Maria di Galeria, Vatican	250	Russia
0520-0540	Daily	Ukrainian	7360	Santa Maria di Galeria, Vatican	250	Eastern Europe
			9710	Santa Maria di Galeria, Vatican	250	Eastern Europe
0620-0700	Daily	Latin (Mass)	15595	Santa Maria di Galeria, Vatican	250	Middle East
0700-0710	Mon-Sat	Italian	15595	Santa Maria di Galeria, Vatican	250	Middle East
0705-0800	Sun	Ukrainian (Lit)	9710	Santa Maria di Galeria, Vatican	250	Eastern Europe
			11815	Santa Maria di Galeria, Vatican	250	Eastern Europe
0710-0730	Mon-Sat	Arabic	15595	Santa Maria di Galeria, Vatican	250	Middle East
0730-0745	Mon-Sat	French	15595	Santa Maria di Galeria, Vatican	250	Middle East
0800-1100	Special	Portuguese	15565	Talata Volonondry, Madagascar	250	Southern Africa
			17510	Santa Maria di Galeria, Vatican	250	Southern Africa
0800-1100	Special	Arabic	15580	Santa Maria di Galeria, Vatican	250	Middle East
0800-1100	Special	French	17525	Santa Maria di Galeria, Vatican	250	West Africa
0800-1100	Special	English	17540	Santa Maria di Galeria, Vatican	250	Central Africa

0810-0920	Sun	Romanian (Lit)	7250	Santa Maria di Galeria, Vatican	250	Eastern Europe
			9710	Santa Maria di Galeria, Vatican	250	Eastern Europe
0930-1030	Sun I	Amharic	15595	Santa Maria di Galeria, Vatican	250	Horn of Africa
			17790	Santa Maria di Galeria, Vatican	250	Horn of Africa
0930-1050	Sun II/IV	Russian	15595	Santa Maria di Galeria, Vatican	250	Russia
			17790	Santa Maria di Galeria, Vatican	250	Russia
0930-1050	Sun III	Armenian	15595	Santa Maria di Galeria, Vatican	250	Caucasus
			17790	Santa Maria di Galeria, Vatican	250	Caucasus
0930-1050	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	17755	Santa Maria di Galeria, Vatican	250	East Asia
			21745	Santa Maria di Galeria, Vatican	250	East Asia
			21760	Santa Maria di Galeria, Vatican	250	East Asia
1130-1200	Fri	English (Lit)	15595	Santa Maria di Galeria, Vatican	250	Middle East
			17790	Santa Maria di Galeria, Vatican	250	Near East
1230-1250	Daily	Russian	15490	Santa Maria di Galeria, Vatican	250	Russia
			17810	Santa Maria di Galeria, Vatican	250	Russia
1300-1315	Daily	Spanish	21730	Santa Maria di Galeria, Vatican	250	Caribbean
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
1600-1615	Sat	Swahili	13830	Talata Volonondry, Madagascar	250	East Africa
			15565	Santa Maria di Galeria, Vatican	250	East Africa
1600-1620	Daily	Armenian	7360	Santa Maria di Galeria, Vatican	250	Caucasus
			9710	Santa Maria di Galeria, Vatican	250	Caucasus
1600-1630	Sun-Fri	Swahili	13830	Talata Volonondry, Madagascar	250	East Africa
			15565	Santa Maria di Galeria, Vatican	250	East Africa
1615-1630	Sat	Somali	13830	Talata Volonondry, Madagascar	250	Horn of Africa
			15565	Santa Maria di Galeria, Vatican	250	Horn of Africa
1620-1640	Daily	Russian	7360	Santa Maria di Galeria, Vatican	250	Russia
			9710	Santa Maria di Galeria, Vatican	250	Russia
1630-1700	Daily	Arabic	11755	Santa Maria di Galeria, Vatican	100	Middle East
			15595	Santa Maria di Galeria, Vatican	100	Middle East
1630-1700	Daily	English	13830	Talata Volonondry, Madagascar	250	Southern Africa
			15565	Santa Maria di Galeria, Vatican	250	Central Africa
1700-1715	Daily	French	11755	Santa Maria di Galeria, Vatican	250	Middle East
1700-1720	Daily	Belarusian	9710	Santa Maria di Galeria, Vatican	250	Eastern Europe
1700-1730	Daily	French	13830	Santa Maria di Galeria, Vatican	250	Central Africa
			15565	Santa Maria di Galeria, Vatican	250	Central Africa
1715-1730	Daily	English	11755	Santa Maria di Galeria, Vatican	250	Middle East
1730-1800	Daily	Tigrinya	13830	Santa Maria di Galeria, Vatican	250	Horn of Africa
			15565	Santa Maria di Galeria, Vatican	250	Horn of Africa
1740-1800	Daily	Ukrainian	7360	Santa Maria di Galeria, Vatican	250	Eastern Europe
			9710	Santa Maria di Galeria, Vatican	250	Eastern Europe
1800-1830	Daily	Portuguese	15565	Santa Maria di Galeria, Vatican	250	Southern Africa
1940-2000	Daily	Latin (Lit)	9705	Santa Maria di Galeria, Vatican	250	Central Africa
			11755	Santa Maria di Galeria, Vatican	250	North Africa/M East
			11870	Santa Maria di Galeria, Vatican	250	West Africa
2000-2030	Daily	English	9705	Santa Maria di Galeria, Vatican	250	Central Africa
			11870	Santa Maria di Galeria, Vatican	250	West Africa
2030-2100	Daily	French	9705	Santa Maria di Galeria, Vatican	250	Central Africa
			11870	Santa Maria di Galeria, Vatican	250	West Africa
2100-2130	Daily	Portuguese	11870	Santa Maria di Galeria, Vatican	250	West Africa
2200-2230	Daily	Chinese	7300	Santa Maria di Galeria, Vatican	250	East Asia
			7410	Santa Maria di Galeria, Vatican	250	East Asia
			9695	Santa Maria di Galeria, Vatican	250	East Asia
2315-2350	Daily	Vietnamese	7300	Santa Maria di Galeria, Vatican	250	South-East Asia
			9580	Santa Maria di Galeria, Vatican	250	South-East Asia

### **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 250 kW according to HFCC registrations)

<b><i>Time/UTC</i></b>	<b><i>Days</i></b>	<b><i>Station</i></b>	<b><i>Language</i></b>	<b><i>kHz</i></b>	<b><i>kW</i></b>	<b><i>Target area</i></b>
0030-0100	Daily	BBC	Dari	6195	250	Afghanistan
0400-0430	Daily	Radio Tamazuj	Arabic (Juba)	7315	250	South Sudan
0430-0500	Daily	Radio Dabanga	Arabic (Darfur)	7315	250	Sudan
0500-0600	Sat	BBC	RwandaRundi	13690	250	East Africa
0529-0600	Sun	BBC	RwandaRundi	13690	250	East Africa
0700-0730	Sun-Thu	BBC	Arabic	17810	250	North-East Africa
1700-1800	Daily	Radio Dabanga	Arabic (Darfur)	11640	250	Sudan
1500-1600	Daily	Radio Tamazuj	Arabic/Sudanese	15550	250	Sudan
				17555	250	Sudan
1630-1830	Sun	BBC	English	17700	250	Central Africa

Note: USAGM broadcasts on shortwave (i.e. VOA) were 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.



Santa Maria di Galeria (Pippo-b - Wikipedia)