

**British DX Club**

# **Asia**

# **on Shortwave**



सत्यमेव जयते

Ministry of Information and Broadcasting



**Winter 2025/26 (B25)**

# British DX Club

## Asia on Shortwave

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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, and the very useful EiBi and Aoki databases.

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.

## Afghanistan

### **Voice of Sharia**

Voice of Sharia (formerly known as Radio Afghanistan) is the Taliban-operated national radio broadcasting station of Afghanistan. In 2021, following the Taliban takeover of Kabul, the Voice of Sharia branding was again reinstated, with the station signing in with the aforementioned name on 16 August 2021, the day following the takeover. Music broadcasts were again outlawed, being replaced by religious, patriotic and jihadist chants. The shortwave transmitter at Pol-e-Charkhi in Kabul (100 kW on 6100 kHz) has been inactive since early 2020.

### **Target broadcasts to Afghanistan**

There are a number of target broadcasts to Afghanistan on both mediumwave and shortwave. Please see the separate "[Afghanistan DX Guide](#)" for the latest schedules.

## Bangladesh

### **Bangladesh Betar - Home Service**

Bangladesh Betar is the state-owned radio broadcaster of Bangladesh. The Home Service is no longer heard on shortwave (see below).

### **International broadcasting on shortwave**

### **Bangladesh Betar - External Service**

Bangladesh Betar's External Service had a new Thomson 250 kW shortwave transmitter and rotatable antenna system installed at Khabirpur in 2012. However, since March 2019 the external service has not been heard on any of its usual shortwave frequencies from Khabirpur and has been using the Home Service transmitter at Savar on 4750 kHz instead (with a non-directional aerial). As a result the external service is currently heard best in areas surrounding Bangladesh (i.e. South and South-East Asia) rather than other parts of the world it may announce in its broadcasts..

**Bangladesh Betar off-air:** Message from Indian DX Club International. At present the short wave transmitter of Bangladesh Betar with frequency 4750 kHz is not working due to the failure of PA Valve at the final stage of the transmitter. Necessary steps are taken by the concerned section to procure the PA Valve to make the transmitter active/workable. (via Jose Jacob, 31 July 2024).

## Bhutan

### **Bhutan Broadcasting Service**

The Bhutan Broadcasting Service is the state-funded radio and television service in Bhutan. It currently broadcasts on FM, but BBS is now inactive on shortwave. It had broadcast on 6035 kHz daily from 0555 to approximately 1900 local time (0000-1300v UTC), but was last reported by Ron Howard in November 2020.

# China

## **China Media Group**

China Media Group, also known as Voice of China, is the predominant state media company for radio and television broadcasting in the People's Republic of China. It was founded on 21 March 2018 as a national holding firm for China Central Television, China National Radio, and China Radio International. China Media Group is under the control of the Publicity Department of the Chinese Communist Party.



## **China National Radio**

CNR is the state-operated radio service of the Peoples Republic of China. It forms the national radio service of the state-owned China Media Group, continuing its mission to broadcast a variety of radio programmes to listeners all over China.

## **CNR-1 - Voice of China, News Radio**

CNR-1 is the flagship radio station of China National Radio, broadcasting mainly news and commentaries.

**Target area:** China - domestic audience.

**Silent period:** Tuesday 0600-0900.

This schedule for B25 has been compiled from information on the Nagoya DXers Circle website:

<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Time/UTC</b>
4750	Hailar, Nei Menggu	10	1958-1730
4800	Golmud, Qinghai	100	2025-1805
5945	Beijing	100	2025-0100, 1000-1805
5965	Nanning, Guangxi	100	1000-1805
5985	Nanning, Guangxi	100	2025-0000
6000	Beijing	100	2025-0100, 0800-1805
6080	Golmud, Qinghai	100	2025-0100, 1200-1805
6125	Shijiazhuang, Hebei	100	2025-0100, 1000-1805
6125	Beijing	100	2025-2300, 1100-1805
7215	Shijiazhuang, Hebei	100	2025-0000
7230	Xi'an, Shaanxi	150	2025-1805
7275	Beijing	100	2025-0030, 1100-1805
7290	Beijing	100	2025-0100, 0930-1805
7305	Shijiazhuang, Hebei	100	2025-2200, 0800-1805
7365	Shijiazhuang, Hebei	100	1000-1805
9470	Beijing	100	2025-0000
9500	Shijiazhuang, Hebei	100	2025-1805
9630	Golmud, Qinghai	100	0000-1100
9645	Beijing	100	2330-1100
9675	Beijing	100	2300-1000
9710	Shijiazhuang, Hebei	100	2025-2330, 1100-1805
9810	Nanning, Guangxi	100	2025-2300, 1300-1805
9830	Beijing	100	2025-0100, 0730-1805
9845	Beijing	100	2025-0100, 1030-1805
9860	Beijing	100	1100-1805
11720	Shijiazhuang, Hebei	100	2330-1100
11750	Shijiazhuang, Hebei	100	2200-0800
11760	Shijiazhuang, Hebei	100	0000-1000
11850	Nanning, Guangxi	100	0000-1000
11925	Lingshi, Shanxi	100	2025-0200, 1000-1805
12045	Beijing	100	0000-1100
13610	Nanning, Guangxi	150	2300-1300
13680	Shijiazhuang, Hebei	100	0100-1000
15370	Shijiazhuang, Hebei	100	0100-1100
15380	Beijing	100	0030-1100
15480	Beijing	100	0100-1000
17550	Beijing	100	0100-1030
17565	Beijing	100	0100-0730
17580	Lingshi, Shanxi	100	0200-1000
17890	Beijing	100	0000-0930

CNR-1 may also be heard on some unregistered frequencies which are also used by Radio Taiwan International, Sound of Hope and Voice of Tibet, where its purpose is to block broadcasts to Mainland China. It had also been used against the Voice of America and Radio Free Asia until their broadcasts were terminated in March 2025.

## **CNR-2 - China Business Radio**

CNR-2 is a nationwide service of mainly business news and reports.

**Target area:** China - domestic audience.

**Silent period:** Wednesday 0600-0855.

This schedule for B25 has been compiled from information on the Nagoya DXers Circle website:

<b><i>kHz</i></b>	<b><i>Transmitter site</i></b>	<b><i>kW</i></b>	<b><i>Time/UTC</i></b>
3985	Golmud, Qinghai	100	0900-1605
5995	Nanning, Guangxi	100	2055-0000
6000	Xi'an, Shaanxi	150	2055-0000
6030	Nanning, Guangxi	100	1100-1605
6040	Beijing	150	2055-0030
6065	Beijing	150	2055-2230 and 1200-1605
6090	Golmud, Qinghai	100	2055-0100 and 1100-1605
6190	Golmud, Qinghai	100	2055-0000
7245	Beijing	150	2055-2300 and 1300-1605
7255	Baoji, Shaanxi	100	2055-0100
7265	Baoji, Shaanxi	100	1230-1605
7315	Xi'an, Shaanxi	150	2055-0100 and 0900-1605
7335	Baoji, Shaanxi	100	2055-0030 and 1000-1605
7360	Xi'an, Shaanxi	150	2055-0000
7370	Beijing	150	2055-0000 and 1100-1605
7375	Beijing	150	1030-1605
7425	Xi'an, Shaanxi	150	1100-1605
9570	Golmud, Qinghai	100	0100-1100
9570	Nanning, Guangxi	100	2055-0030
9620	Beijing	150	0100-0900
9720	Baoji, Shaanxi	150	0000-1000
9755	Baoji, Shaanxi	100	2055-0200 and 1000-1605
9775	Beijing	150	2055-0100 and 0900-1605
9780	Nanning, Guangxi	100	1130-1605
9810	Baoji, Shaanxi	100	0100-1230
9820	Xi'an, Shaanxi	150	2055-0100 and 0900-1605
11600	Xi'an, Shaanxi	150	0000-1100
11610	Beijing	150	0000-1100
11660	Xi'an, Shaanxi	150	0100-0900
11670	Beijing	150	2230-1200
11740	Lingshi, Shanxi	100	2055-0100 and 1100-1605
11750	Nanning, Guangxi	100	0000-1100
11800	Beijing	150	0030-1030
11915	Baoji, Shaanxi	100	0030-1000
11970	Xi'an, Shaanxi	150	0100-0900
12080	Baoji, Shaanxi	100	0200-1000
13630	Nanning, Guangxi	100	0030-1130
15270	Beijing	150	0200-0900
15540	Lingshi, Shanxi	100	0100-1100
17625	Beijing	100	0000-0900

## **CNR-5 - Cross-Strait Radio**

CNR-5 was reorganised in March 2021 as "Cross-Strait Radio". The slogan for the service is "Across the Strait, One Family on both sides".

**Target area:** Taiwan, Southern China.

**Silent period:** Wednesday 0600-0900.

<b><i>Time/UTC</i></b>	<b><i>Language</i></b>	<b><i>kHz</i></b>	<b><i>Transmitter site</i></b>	<b><i>kW</i></b>
2055-0000	Chinese	5925	Beijing	100
		7385	Beijing	100
		9665	Beijing	100
0000-0900	Chinese	9685	Beijing	100
		11620	Beijing	100
		11935	Beijing	100
0900-1000	Chinese	7385	Beijing	100
		9685	Beijing	100
		11620	Beijing	100
1000-1705	Chinese	5925	Beijing	100
		7385	Beijing	100
		9410	Beijing	100

### **CNR-6 - Shenzhou Easy Radio**

CNR-6 is the second Taiwan service, broadcasting in dialects including Amoy, Hakka and entertainment in Mandarin,

**Target area:** Taiwan, Southern China.

**Silent period:** Wednesday 0600-0900.

<b>Time/UTC</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>
2155-2200	Chinese	6165	Beijing	100
		9730	Beijing	100
		12010	Nanning, Guangxi	100
2200-0000	Amoy	6165	Beijing	100
		9730	Beijing	100
		12010	Nanning, Guangxi	100
0000-0100	Amoy	6165	Beijing	100
		9730	Beijing	100
		12010	Nanning, Guangxi	100
0100-0200	Amoy	11905	Beijing	100
		12010	Nanning, Guangxi	100
		15710	Beijing	100
0200-0500	Amoy	11905	Beijing	100
		13670	Nanning, Guangxi	100
		15710	Beijing	100
0500-0600	Hakka	11905	Beijing	100
		13670	Nanning, Guangxi	100
		15710	Beijing	100
0600-0900	Hakka	11905	Beijing	100
		13670	Nanning, Guangxi	100
		15710	Beijing	100
0900-1000	Hakka	6165	Beijing	100
		9620	Beijing	100
		13670	Nanning, Guangxi	100
1000-1100	Hakka	6165	Beijing	100
		9620	Beijing	100
		11775	Nanning, Guangxi	100
1100-1200	Chinese	6165	Beijing	100
		9620	Beijing	100
		11775	Nanning, Guangxi	100
1200-1605	Chinese	6165	Beijing	100
		9620	Beijing	100
		11775	Nanning, Guangxi	100

### **CNR-7 - Voice of the Greater Bay Area**

CNR-7 (Voice of the Greater Bay Area) is China's first national-level radio station oriented at its Greater Bay Area. The Guangdong-Hong Kong-Macao Greater Bay Area, commonly referred to as the Greater Bay Area (GBA), is a megalopolis, consisting of nine cities and two special administrative regions in South China. It is envisioned by Chinese government planners as an integrated economic area aimed at taking a leading role globally by 2035. Voice of the Greater Bay Area was officially launched on 1 September 2019 and broadcasts programmes in Chinese, Cantonese, Chaoshan, Hakka, Shanghaiese, and Minnan.

**Target:** Greater Bay Area

**Silent period:** Tuesday 0600-0900.

<b>Time/UTC</b>	<b>Languages</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>
2055-0000	Cantonese, Chinese etc	7345	Huhhot, Nei Monggol	100
		9745	Kashi, Xinjiang	500
0000-0100	Cantonese, Chinese etc	9745	Kashi, Xinjiang	500
		15550	Huhhot, Nei Monggol	100
0100-1100	Cantonese, Chinese etc	13770	Kashi, Xinjiang	500
		15550	Huhhot, Nei Monggol	100
1100-1805	Cantonese, Chinese etc	7345	Huhhot, Nei Monggol	100
		13770	Kashi, Xinjiang	500



### **CNR-8 - Minorities Radio**

CNR-8 is the minorities service of China National Radio in Korean and Mongolian.

**Target area:** Mongolian and Korean-speaking areas of China.

**Silent period:** Wednesday 0600-0900.

<b><i>Time/UTC</i></b>	<b><i>Language</i></b>	<b><i>kHz</i></b>	<b><i>Transmitter site</i></b>	<b><i>kW</i></b>
2055-2100	Chinese	9610	Beijing	100
		9630	Urumqi, Xinjiang	100
		11810	Beijing	100
		17800	Qiqihar, Heilongjiang	100
2100-2300	Mongolian	9610	Beijing	100
		9630	Urumqi, Xinjiang	100
		11810	Beijing	100
		11685	Qiqihar, Heilongjiang	500
		17800	Qiqihar, Heilongjiang	100
2300-0100	Mongolian	9610	Beijing	100
		9630	Urumqi, Xinjiang	100
		11810	Beijing	100
		17800	Qiqihar, Heilongjiang	100
0100-0200	Chinese	9610	Beijing	100
		11810	Beijing	100
		17800	Qiqihar, Heilongjiang	100
0200-0500	Mongolian	9610	Beijing	100
		11810	Beijing	100
		17800	Qiqihar, Heilongjiang	100
0500-0600	Chinese	9610	Beijing	100
		11810	Beijing	100
		17800	Qiqihar, Heilongjiang	100
0600-0800	Korean	5975	Beijing	100
		9785	Beijing	100
0800-0900	Chinese	5975	Beijing	100
		9785	Beijing	100
0900-1400	Korean	5975	Beijing	100
		9785	Beijing	100
1400-1505	Chinese	5975	Beijing	100
		9785	Beijing	100

### **CNR-11 - Tibetan Radio**

CNR-11 is the Tibetan service of China National Radio.

**Target area:** Tibetan-speaking areas of China.

**Silent period:** Wednesday 0600-0900.

<b><i>Time/UTC</i></b>	<b><i>Language</i></b>	<b><i>kHz</i></b>	<b><i>Transmitter site</i></b>	<b><i>kW</i></b>
2155-2000	Tibetan	6010	Baoji, Shaanxi	100
		7360	Baoji, Shaanxi	100
		9480	Dongfang, Hainan	150
2200-2300	Chinese	6010	Baoji, Shaanxi	100
		7360	Baoji, Shaanxi	100
		9480	Dongfang, Hainan	150
2300-0000	Tibetan	6010	Baoji, Shaanxi	100
		7360	Baoji, Shaanxi	100
		9480	Dongfang, Hainan	150
0000-0100	Tibetan	9480	Dongfang, Hainan	150
		11685	Baoji, Shaanxi	100
		15500	Baoji, Shaanxi	100
0100-0600	Tibetan	11685	Baoji, Shaanxi	100
		15500	Baoji, Shaanxi	100
		15570	Baoji, Shaanxi	100
0600-0700	Tibetan	11685	Baoji, Shaanxi	100
		15500	Baoji, Shaanxi	100
		15570	Baoji, Shaanxi	100
0700-0800	Chinese	11685	Baoji, Shaanxi	100
		15500	Baoji, Shaanxi	100
		15570	Baoji, Shaanxi	100
0800-0900	Tibetan	9480	Dongfang, Hainan	150
		11685	Baoji, Shaanxi	100
		15500	Baoji, Shaanxi	100
0900-1100	Tibetan	7350	Baoji, Shaanxi	100
		9480	Dongfang, Hainan	150
		15500	Baoji, Shaanxi	100



1100-1605	Tibetan	6010	Baoji, Shaanxi	100
		7350	Baoji, Shaanxi	100
		9480	Dongfang, Hainan	150

### **CNR-13 - Uighur Radio**

CNR-13 is the Uighur service of China National Radio. It may also broadcast in Chinese at certain times.

**Target area:** Uighur-speaking areas of China.

**Silent period:** Tuesday 0600-0900.

<i>Time/UTC</i>	<i>Language</i>	<i>kHz</i>	<i>Transmitter site</i>	<i>kW</i>
2355-0200	Uighur	9890	Lingshi, Shanxi	100
		15390	Lingshi, Shanxi	100
0200-0900	Uighur	15390	Lingshi, Shanxi	100
		17680	Lingshi, Shanxi	100
0900-1000	Chinese	15390	Lingshi, Shanxi	100
		17680	Lingshi, Shanxi	100
1000-1100	Uighur	9890	Lingshi, Shanxi	100
		15390	Lingshi, Shanxi	100
1100-1500	Uighur	9420	Lingshi, Shanxi	100
		9890	Lingshi, Shanxi	100
1500-1600	Chinese	9420	Lingshi, Shanxi	100
		9890	Lingshi, Shanxi	100
1600-1805	Uighur	9420	Lingshi, Shanxi	100
		9890	Lingshi, Shanxi	100

### **CNR-17 - Kazakh Radio**

CNR-17 is the Kazakh service of China National Radio.

**Target area:** Kazakh-speaking areas of China.

**Silent period:** Tuesday 0600-0900.

<i>Time/UTC</i>	<i>Language</i>	<i>kHz</i>	<i>Transmitter site</i>	<i>kW</i>
2355-0800	Kazakh	11630	Lingshi, Shanxi	100
		12055	Lingshi, Shanxi	100
0800-0900	Chinese	11630	Lingshi, Shanxi	100
		12055	Lingshi, Shanxi	100
0900-1200	Kazakh	11630	Lingshi, Shanxi	100
		12055	Lingshi, Shanxi	100
1200-1300	Kazakh	6180	Lingshi, Shanxi	100
		9630	Lingshi, Shanxi	100
1400-1500	Kazakh	6180	Lingshi, Shanxi	100
		9630	Lingshi, Shanxi	100
1500-1600	Chinese	6180	Lingshi, Shanxi	100
		9630	Lingshi, Shanxi	100
1600-1805	Kazakh	6145	Lingshi, Shanxi	100
		9630	Lingshi, Shanxi	100

## **DRM on shortwave in China**

HFCC registrations for B25 indicate that there are a number of frequencies that China has registered for DRM transmissions. However, the best record of what has actually been heard is listed on the website of the **DRM Reception Project** at <https://www.drmtx.org/>. Here you will find up-to-date schedules and observations maintained by Chris Mackerell.

Another good website to check is **Cahcn**. Amongst the regular posts about the radio scene in China, you will find the very latest DRM observations and news. Go to <https://cahcn.github.io/> (and right-click for a translation into English)

### **China National Radio 1**

<i>kHz</i>	<i>Time/UTC</i>	<i>Transmitter site</i>	<i>kW</i>	<i>Beam</i>	<i>CIRAF target</i>
6030	2025-1805	Beijing	30	000°	43NE,44NW
9655	0800-1200	Urumqi, Xinjiang	30	098°	43NE,44NW
	2200-0100	Urumqi, Xinjiang	30	098°	43NE,44NW
11695	0100-0900	Dongfang, Hainan	30	041°	44S
13790	0000-1000	Qiqihar, Heilongjiang	30	203°	44W
13825	0100-0900	Beijing	30	175°	44S
13835	1000-1200	Qiqihar, Heilongjiang	30	203°	44W
17650	0100-0600	Kunming, Yunnan	30	032°	43NE,44NW
17710	0800-1100	Kunming, Yunnan	30	032°	43NE,44NW
17770	0100-0900	Dongfang, Hainan	30	016°	43NE,44NW
17830	0100-0800	Urumqi, Xinjiang	30	098°	43NE,44NW
17870	0600-0800	Kunming, Yunnan	30	032°	43NE,44NW

### China Radio International

These transmissions are registered with the HFCC for B25; not all freqs may be used, but broadcast CNR-1 when on-air.

<i><b>kHz</b></i>	<i><b>Time/UTC</b></i>	<i><b>Transmitter site</b></i>	<i><b>kW</b></i>	<i><b>Beam</b></i>	<i><b>CIRAF target</b></i>
13710	0800-0900	Kunming, Yunnan	150	135°	55,59,60
13715	0400-0500	Kunming, Yunnan	150	135°	55,59,60
13730	0100-0300	Kunming, Yunnan	150	135°	55,59,60
	0500-0900	Kunming, Yunnan	150	135°	55,59,60
13810	0300-0400	Kunming, Yunnan	150	135°	55,59,60
15460	0200-0400	Kunming, Yunnan	150	135°	55,59,60
15580	0400-0500	Kunming, Yunnan	150	135°	55,59,60
	0700-0800	Kunming, Yunnan	150	135°	55,59,60
15590	0100-0200	Kunming, Yunnan	150	135°	55,59,60
	0300-0400	Kunming, Yunnan	150	135°	55,59,60
15610	0600-0700	Kunming, Yunnan	150	135°	55,59,60
15640	0100-0200	Kunming, Yunnan	150	135°	55,59,60
	0400-0600	Kunming, Yunnan	150	135°	55,59,60
15720	0700-0800	Kunming, Yunnan	150	135°	55,59,60
15730	0200-0300	Kunming, Yunnan	150	135°	55,59,60
	0500-0700	Kunming, Yunnan	150	135°	55,59,60
	0800-0900	Kunming, Yunnan	150	135°	55,59,60
17605	0100-0300	Kunming, Yunnan	150	135°	55,59,60
17760	0300-0400	Kunming, Yunnan	150	135°	55,59,60
	0700-0900	Kunming, Yunnan	150	135°	55,59,60
17865	0400-0700	Kunming, Yunnan	150	135°	55,59,60

### Provincial radio stations on shortwave

#### Gannan Radio and Television

Gannan Tibetan Autonomous Prefecture is an autonomous prefecture in Southern Gansu Province in Western China. The largest ethnic group in Gannan is Tibetan, followed by the Han.

#### General Service

**Transmitter site:** Hezuo City, Gannan.

**Note:** reportedly relays CNR-1 in Chinese and CNR-11 in Tibetan at certain times.

<i><b>Time/UTC</b></i>	<i><b>Language</b></i>	<i><b>kHz</b></i>	<i><b>kW</b></i>
2255-0120	Chinese & Tibetan	3990	10
		5970	50
0355-0620	Chinese & Tibetan	3990	10
		5970	50
1025-1345v	Chinese & Tibetan	3990	10
		5970	50

#### Guizhou Radio and Television

Guizhou is a landlocked province in the southwest region of China. Guizhou borders the autonomous region of Guangxi to the south, Yunnan to the west, Sichuan to the northwest, Chongqing to the north, and Hunan to the east.

#### General Service

**Transmitter site:** Guiyang, Guizhou.

**Note:** may relay CNR-1 at certain times.

<i><b>Time/UTC</b></i>	<i><b>Language</b></i>	<i><b>kHz</b></i>	<i><b>kW</b></i>	<i><b>Note</b></i>
0150-0600	Chinese	7275	10	this is the time registered with HFCC for B25

#### Hulunbuir Radio and Television

Hulunbuir is a region that is governed as a prefecture-level city in northeastern Inner Mongolia. Hulunbuir borders Russia to the north and west, Mongolia to the south and west, Heilongjiang to the east and Hinggan League to the south.

#### Chinese News Radio

**Transmitter site:** Hailar, Hulunbuir.

**Note:** relay of CNR-1 at 1400-1440v, possibly other times as well.

<i><b>Time/UTC</b></i>	<i><b>Language</b></i>	<i><b>kHz</b></i>	<i><b>kW</b></i>
2130-0700	Chinese	3900	10
0900-1440v	Chinese	3900	10

#### Mongolian News & General Channel

**Transmitter site:** Hailar, Hulunbuir.

**Note:** may relay CNR-8 at certain times

<i><b>Time/UTC</b></i>	<i><b>Language</b></i>	<i><b>kHz</b></i>	<i><b>kW</b></i>
2150-0230	Mongolian	6080	10
0925-1430	Mongolian	6080	10



### **Hunan Radio and Television**

Hunan is a landlocked province, part of the South Central China region. Located in the middle reaches of the Yangtze watershed, it borders the province-level divisions of Hubei to the north, Jiangxi to the east, Guangdong and Guangxi to the south, Guizhou to the west and Chongqing to the northwest.

#### **Chinese News Radio**

**Transmitter site:** Xiangtan, Hunan.

**Note:** may relay CNR-1 at certain times

<b>Time/UTC</b>	<b>Language</b>	<b>kHz</b>	<b>kW</b>
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2100-????	Chinese	4990	10
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????-1530	Chinese	4990	10
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HFCC registrations indicate 2030-0100, 0300-0500 and 0900-1700. However, sign-on at 2100 and sign-off at 1530 have been confirmed.

### **Nei Menggu Radio and Television**

Inner Mongolia or Nei Mongol, officially the Inner Mongolia Autonomous Region, is a landlocked autonomous region of the People's Republic of China. Its border includes most of the length of China's border with the country of Mongolia. Inner Mongolia also accounts for a small section of China's border with Russia (Zabaykalsky Krai).

#### **Chinese News Radio**

**Transmitter site:** Hohhot, Nei Menggu.

**Note:** may relay CNR-1 at certain times

<b>Time/UTC</b>	<b>Language</b>	<b>kHz</b>	<b>kW</b>	<b>Note</b>
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2150-1605	Chinese	7420	50	both 052 & 263 degrees registered for 7420 kHz, two transmitters?
		9520	50	

#### **Mongolian News Radio**

**Transmitter site:** Hohhot, Nei Menggu.

**Note:** relays CNR-8 at 0300-0400, possibly at other times as well.

<b>Time/UTC</b>	<b>Language</b>	<b>kHz</b>	<b>kW</b>
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2150-1605	Mongolian	6040	50
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		7270	50
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		9750	50
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### **Qinghai Radio and Television**

Qinghai is a landlocked province in the northwest of China. It borders Gansu on the northeast, Xinjiang on the northwest, Sichuan on the southeast and the Tibet Autonomous Region on the southwest. The Han are largest ethnic group in Qinghai, followed by Tibetan.

#### **Chinese News General Service**

**Transmitter site:** Xining, Qinghai.

**Silent period:** Tuesdays 0600-0900

**Note:** may relay CNR-1 at certain times.

<b>Time/UTC</b>	<b>Language</b>	<b>kHz</b>	<b>kW</b>
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2140-1600	Chinese	6145	50
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		9780	50
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#### **Tibetan Service**

**Transmitter site:** Xining, Qinghai..

**Silent period:** Tuesdays 0600-0855

**Note:** may relay CNR-11 at certain times.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>kW</b>
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2250-1600	Daily	Tibetan	5990	50
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			9850	50
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### **Sichuan Radio and Television Station**

Sichuan is a landlocked province in SW China occupying most of the Sichuan Basin and the easternmost part of the Tibetan Plateau between the Jinsha River on the west, Daba Mountains in the north, and the Yungui Plateau to the south.

#### **Sichuan Ethnic Radio**

**Transmitter site:** Chengdu, Sichuan.

<b>Time/UTC</b>	<b>Languages</b>	<b>kHz</b>	<b>kW</b>
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2155-0135	Tibetan/Yi/Chinese	6060	50
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		7225	50
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1000-1515	Tibetan/Yi/Chinese	6060	50
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		7225	50
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## **Xinjiang Radio and Television Station**

Xinjiang, officially Xinjiang Uighur Autonomous Region, is an autonomous region of China, located in the northwest of the country close to Central Asia. Xinjiang borders the countries of Mongolia, Russia, Kazakhstan, Kyrgyzstan, Tajikistan, Afghanistan, Pakistan and India. It is a multilingual region with Uighur and Mandarin Chinese being the most prominent languages. Other languages spoken include Kazakh, Kyrgyz, Mongolian, and Oirat, among others. Uighur is an official language of the Xinjiang Uighur Autonomous Region, alongside Mandarin Chinese.

The Xinjiang People's Broadcasting Station was a radio station broadcasting to the Xinjiang province area. It was operated by the Xinjiang Networking Transmission Limited in the Mandarin, Uighur, Kazakh, Kyrgyz and Mongolian languages. Founded as Dihua People's Broadcasting Station in 1949 it was renamed after Xinjiang in 1951. In 2018 it merged with Xinjiang Television forming the Xinjiang Radio and TV Station (XRTS). XRTS usually changes frequencies in May and November. The schedule below is likely to be effective from around mid- November 2025, with the return of frequencies in the Tropical Bands for the winter season. The times of the relays of programmes from the various China National Radio channels are those used last winter as per Aoki/Nagoya DXers Circle.

### **Chinese General Service**

**Transmitter site:** Urumqi, Xinjiang.

**Duration of daily broadcast on SW:** 2310-1800

**Silent period:** Tuesdays 0800-1100

<b><i>kHz</i></b>	<b><i>kW</i></b>	<b><i>Times/UTC</i></b>
3950	100	2310-0300, 1208-1800
5060	50	2310-0300, 1130-1800
5960	100	2310-1800
7260	100	0300-1208
7310	50	2310-0308, 1400-1800
9600	50	0308-1400
11770	50	0300-1200

**Note:** CNR-1 in Chinese is relayed at 0000-0030 and 1200-1230

### **Kazakh Service**

**Transmitter site:** Urumqi, Xinjiang.

**Duration of daily broadcast on SW:** 2315-1800

<b><i>kHz</i></b>	<b><i>kW</i></b>	<b><i>Times/UTC</i></b>
4850	100	2315-0328, 1158-1800
6015	100	2315-0348, 1153-1800
7340	100	0328-1158
9470	100	0348-1153

**Note:** CNR-17 in Kazakh is relayed at 0500-0600 and 1400-1500

### **Kyrgyz Service**

**Transmitter site:** Urumqi, Xinjiang.

**Duration of daily broadcast on SW:** 0310-0530 and 1010-1230

<b><i>kHz</i></b>	<b><i>kW</i></b>	<b><i>Times/UTC</i></b>
7295	50	0310-0530, 1010-1230
9705	50	0310-0530, 1010-1230

### **Mongolian Service**

**Transmitter site:** Urumqi, Xinjiang.

**Duration of daily broadcast on SW:** 2315-0330, 0510-1030 and 1150-1800

**Silent period:** Tuesdays 0800-1050

<b><i>kHz</i></b>	<b><i>kW</i></b>	<b><i>Times/UTC</i></b>
4500	100	2315-0330, 1230-1800
6190	100	2315-0330, 1150-1800
7230	100	0510-1030
9510	100	0510-1030

**Note:** CNR-8 in Mongolian is relayed at 2330-0030 and 0700-0800

### **Uighur Service**

**Transmitter site:** Urumqi, Xinjiang.

**Duration of daily broadcast on SW:** 2315-1800

**Silent period:** Tuesdays 0800-1100

<b><i>kHz</i></b>	<b><i>kW</i></b>	<b><i>Times/UTC</i></b>
3990	100	2315-0300, 1135-1800
4980	50	2315-0300, 1135-1800
6120	100	2315-0303, 1203-1800
7205	50	2315-0300, 1230-1800
7275	100	0303-1203
9560	100	0300-1200
11885	50	0300-1200
13670	50	0300-1230

**Note:** CNR-13 in Uighur is relayed at 0600-0700 and 1400-1430

### **Xizang Radio and Television Station**

The Xizang Autonomous Region, called Tibet or Xizang for short, is a province-level autonomous region of the People's Republic of China in Southwest China. It was overlayed on the traditional Tibetan regions of Ü-Tsang and Kham. The Tibet Autonomous Region is located on the Tibetan Plateau, the highest region on earth. Mount Everest is located on Tibet's border with Nepal. China's provincial-level areas of Xinjiang, Qinghai and Sichuan lie to the north, northeast and east, respectively. There is also a short border with Yunnan Province to the southeast. The countries to the south and southwest are Myanmar, India, Bhutan, and Nepal. The ethnic composition of Tibet is 90% Tibetan and 8% Han.

#### **Chinese Service**

**Transmitter site:** Lhasa, Xizang (Tibet).

**Duration of daily broadcast:** 2000-1800

**Silent period:** Tuesdays 0600-1000.

<b><i>kHz</i></b>	<b><i>kW</i></b>	<b><i>Times/UTC</i></b>
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4820	100	2000-1800
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5935	100	2000-1800
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6050	100	2000-1800
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7240	100	2000-0300 & 0900-1800
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7450	100	2000-0300 & 0900-1800
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11860	100	0300-0900
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11950	100	0300-0900
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**Note:** CNR-1 is relayed at 2230-2300, 0030-0100 and 1030-1100.

#### **Tibetan Service**

**Transmitter site:** Lhasa, Xizang (Tibet).

**Duration of daily broadcast:** 2050(2100 Tues)-1805

**Silent period:** Tuesdays 0700-1000.

The Tibetan Service breaks at 0700-0800 and 1600-1700 for **Hello Xizang in English**.

<b><i>kHz</i></b>	<b><i>kW</i></b>	<b><i>Times/UTC</i></b>
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4905	50	2050-1805	includes "Hello Xizang" in English at 0700-0800 & 1600-1700
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4920	50	2050-1805	includes "Hello Xizang" in English at 0700-0800 & 1600-1700
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6025	100	2050-1805	includes "Hello Xizang" in English at 0700-0800 & 1600-1700
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6110	100	2050-0300 & 1100-1805	includes "Hello Xizang" in English at 1600-1700
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6130	100	2050-1805	includes "Hello Xizang" in English at 0700-0800 & 1600-1700
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6200	100	2050-1805	includes "Hello Xizang" in English at 0700-0800 & 1600-1700
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7255	100	2050-0200 & 1000-1805	includes "Hello Xizang" in English at 1600-1700
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7385	100	2050-0200 & 0930-1805	includes "Hello Xizang" in English at 1600-1700
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9490	100	0200-1000	includes "Hello Xizang" in English at 0700-0800
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9580	100	0200-0930	includes "Hello Xizang" in English at 0700-0800
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9730	100	0300-1100	includes "Hello Xizang" in English at 0700-0800
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**Note:** CNR-8 is relayed at 2300-2357, 0400-0457 and 1300-1357.

### **Yunnan Broadcasting Station**

Yunnan is a landlocked province in the southwest of China. The province borders the Chinese provinces of Guizhou, Sichuan, autonomous regions of Guangxi, and Tibet as well as Southeast Asian countries: Vietnam, Laos, and Myanmar.

#### **Yunnan Radio - Minorities Service**

**Transmitter site:** Shaland, Kunming, Yunnan.

<b><i>Time/UTC</i></b>	<b><i>Days</i></b>	<b><i>Language</i></b>	<b><i>kHz</i></b>	<b><i>kW</i></b>
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2245-0300	Daily	Minorities	7210	50
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0630-0830	Daily	Minorities	7210	50
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1040-1500	Daily	Minorities	7210	50
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**Note:** 2245-2300 and 1040-1100 music is played prior to the start of actual programmes.

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## **International broadcasting on shortwave**

### **China Global Television Network (China Radio International)**

In a report on "Cahcn's" website (<https://cahcn.github.io/>), the following is mentioned about a branding change from China Radio International to CGTN (China Global Television Network). It states "On the afternoon of November 27, 2024, China Radio International's foreign broadcasting websites in various languages were completely revamped. After the revamp, the foreign broadcasting websites in various languages have actually been merged into the CGTN (China Global Television Network) website (full report at <https://cahcn.github.io/posts/2024-11-27-cri-website.html> and right-click for a translation from Chinese to English). The CGTN Radio website at [radio.cgtn.com/](http://radio.cgtn.com/) already indicated that there was content in five languages: English, Spanish, French, Arabic and Russian. As such services in these languages were branded as "CGTN Radio" rather than CRI.

The Wikipedia entry for CGTN says "China Global Television Network (CGTN) is one of three branches of state-run China Media Group and the international division of China Central Television (CCTV). Headquartered in Beijing, CGTN broadcasts news in multiple languages. CGTN is under the control of the Central Propaganda Department of the Chinese Communist Party".

Transmissions from CRI/CGTN in several languages have for a while now only consisted of music - there is no actual programming. To identify these easily a programme content column has been added below (Prgr) with P indicating normal programmes and M for music only (please let me know if any corrections are required)

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>Prgr</b>	<b>kHz</b>	<b>Tr. site</b>	<b>kW</b>	<b>Target area</b>
0000-0100	Daily	Cantonese	P	11820	Xian	500	South-East Asia
				17490	Beijing	500	South-East Asia
0000-0100	Daily	Chinese	P	9620	Kunming	100	South-East Asia
				11780	Jinhua	500	East Asia
				11900	Beijing	150	East Asia
				11975	Kunming	500	South-East Asia
				13580	Beijing	500	South-East Asia
				13655	Xian	500	East Asia
				17690	Xian	500	South-East Asia
				6180	Kashi	100	South Asia
0000-0100	Daily	English	P	7350	Kashi	500	Europe
				7425	Kashi	100	South Asia
				9560	Beijing	150	East Asia
				11790	Xian	500	South-East Asia
				13800	Kashi	100	South Asia
				15125	Beijing	500	South-East Asia
				17730	Xian	500	South-East Asia
				9460	Kunming	150	South-East Asia
0000-0100	Daily	Hakka	P	9550	Kunming	150	South-East Asia
				9610	Kunming	100	South-East Asia
				9860	Jinhua	500	South-East Asia
				9765	Nanning	100	South-East Asia
0000-0100	Daily	Khmer	P	11990	Nanning	100	South-East Asia
				7205	Beijing	500	Central Asia
0000-0100	Daily	Mongolian	P	9470	Xian	500	Central Asia
				6100	Beijing	500	South America
0000-0100	Daily	Portuguese	M	9710	Kashi	500	South America
				5990	Huhhot	100	Siberia
0000-0100	Daily	Russian	P	7415	Huhhot	100	Siberia
				5990	La Habana	250	Caribbean
				9590	Kashi	500	South America
0000-0100	Daily	Vietnamese	P	9800	Kashi	500	South America
				11770	Beijing	500	South-East Asia
				13770	Xian	500	South-East Asia
0100-0200	Daily	Amoy	P	9460	Kunming	150	South-East Asia
				9550	Kunming	150	South-East Asia
				9610	Kunming	100	South-East Asia
				9860	Jinhua	500	South-East Asia
				11945	Kunming	150	South-East Asia
				11980	Kunming	100	South-East Asia
				15425	Xian	500	South-East Asia
				17490	Beijing	500	South-East Asia
0100-0200	Daily	Chinese	P	7250	Urumqi	500	South Asia
				7300	Kashi	100	South Asia
				9655	Nanning	100	South-East Asia
				11770	Nanning	100	South-East Asia
				13580	Beijing	500	South-East Asia
				13655	Xian	500	East Asia
				15160	Jinhua	500	East Asia
				17690	Xian	500	East Asia
0100-0200	Daily	English	P	6180	Kashi	100	South Asia
				6180	La Habana	250	North America
				7350	Kashi	500	Europe
				7370	Kashi	100	South Asia
				9675	Kashi	500	Europe
				13800	Kashi	100	South Asia
				15125	Beijing	500	South-East Asia
				17730	Xian	500	South-East Asia

0100-0200	Daily	Russian	P	7375	Kashi	100	Central Asia
				9440	Xian	500	Southern Russia/Caucasus
0100-0200	Daily	Spanish	P	9590	Kashi	500	South America
				9710	Kashi	500	South America
0100-0200	Daily	Urdu	P	6020	Kashi	100	South Asia
				7240	Kashi	100	South Asia
0130-0230	Daily	Nepali	P	11860	Kunming	500	South Asia
				13780	Kunming	500	South Asia
0200-0230	Daily	Pashto	P	6065	Kashi	100	Afghanistan
				7350	Kashi	100	Afghanistan
				11740	Xian	500	Afghanistan
0200-0300	Daily	Amoy	P	15425	Xian	500	South-East Asia
				17490	Beijing	500	South-East Asia
0200-0300	Daily	Bengali	P	9655	Kunming	150	South Asia
				11640	Kunming	150	South Asia
0200-0300	Daily	Chinese	P	6180	La Habana	250	North America
				7330	Kashi	500	South America
				9825	Urumqi	500	South Asia
				13655	Xian	500	South-East Asia
				15160	Jinhua	500	East Asia
				17840	Beijing	500	South America
				11770	Kashi	100	South Asia
				15350	Kashi	100	South Asia
0200-0300	Daily	Russian	P	7375	Kashi	100	Central Asia
				11980	Xian	500	Southern Russia/Caucasus
0200-0300	Daily	Spanish	P	9590	Kashi	500	South America
				9710	Kashi	500	South America
0200-0300	Daily	Tamil	P	9800	Kashi	100	South Asia
				11870	Kashi	100	South Asia
0200-0300	Daily	Urdu	P	6020	Kashi	100	South Asia
				7290	Kashi	100	South Asia
0230-0330	Daily	Nepali	P	11730	Kunming	500	South Asia
				13780	Kunming	500	South Asia
0300-0400	Daily	Chinese	P	9450	Kashi	100	South Asia
				13655	Xian	500	East Asia
				15130	Beijing	150	East Asia
				15160	Jinhua	500	East Asia
				17540	Beijing	500	South Asia
0300-0400	Daily	English	P	5910	La Habana	250	North America
				11770	Kashi	100	South Asia
				13570	Xian	500	North Asia
				13590	Beijing	150	East Asia
				13800	Kashi	100	South Asia
				15120	Beijing	500	North Asia
0300-0400	Daily	Hindi	P	9695	Kashi	100	South Asia
				11640	Kashi	100	South Asia
				11700	Kashi	100	South Asia
				15350	Kashi	100	South Asia
0300-0400	Daily	Russian	P	7325	Kashi	100	Central Asia
				11710	Urumqi	500	Central Asia
				15435	Xian	500	Southern Russia/Caucasus
0300-0400	Daily	Tamil	P	13600	Kunming	150	South Asia
				13730	Kashi	100	South Asia
0400-0500	Daily	Cantonese	P	9790	La Habana	250	North America
				13655	Xian	500	East Asia
				15160	Jinhua	500	East Asia
0400-0500	Daily	Chinese	P	13640	Kashi	100	South Asia
				15130	Beijing	150	East Asia
				15170	Kashi	100	South Asia
0400-0500	Daily	English	P	13570	Xian	500	North Asia
				13590	Beijing	150	East Asia
				15120	Beijing	500	North Asia
				17730	Xian	500	Central Asia
				17855	Beijing	500	Central Asia
				15350	Kashi	100	South Asia
0400-0500	Daily	Hakka	P	17510	Xian	500	South-East Asia
				17540	Kashi	100	South Asia
				17710	Beijing	500	South-East Asia

0400-0500	Daily	Russia	P	7325	Kashi	100	Central Asia
				15445	Kashi	500	Western Russia
				15665	Urumqi	500	Western Russia
				17640	Xian	500	Southern Russia/Caucasus
0400-0500	Daily	Vietnamese	P	11650	Kunming	100	South-East Asia
				17740	Xian	500	South-East Asia
0500-0600	Daily	Arabic	P	17485	Kashi	500	The Arab World
0500-0600	Daily	Cantonese	P	13655	Xian	500	East Asia
				15160	Jinhua	500	East Asia
				13570	Xian	500	North Asia
0500-0600	Daily	Chinese	P	15110	Kashi	100	South Asia
				15130	Beijing	150	East Asia
				17840	Beijing	500	North Asia
				11895	Kashi	100	South Asia
0500-0600	Daily	English	P	15350	Kashi	100	South Asia
				15465	Kashi	100	South Asia
				17510	Kashi	500	Near East
				17540	Kashi	100	South Asia
				17730	Xian	500	Central Asia
				17855	Beijing	500	Central Asia
				15445	Kashi	500	Western Russia
0500-0600	Daily	Russian	P	15665	Urumqi	500	Western Russia
				11650	Kunming	100	South-East Asia
0500-0600	Daily	Vietnamese	P	17740	Xian	500	South-East Asia
				17485	Kashi	500	The Arab World
0600-0700	Daily	Arabic	P	11710	Nanning	100	South-East Asia
0600-0700	Daily	Chinese	P	13570	Xian	500	North Asia
				13655	Xian	500	East Asia
				13750	Kunming	500	South-East Asia
				15160	Jinhua	500	East Asia
				17650	Kashi	500	Europe
				17740	Xian	500	South-East Asia
				17840	Beijing	500	North Asia
				11870	Kashi	100	West Asia
				11895	Kashi	100	South Asia
				11925	Nanning	100	South-East Asia
				15145	Kashi	100	West Asia
				15350	Kashi	100	South Asia
0600-0700	Daily	English	P	15465	Kashi	100	South Asia
				17510	Kashi	500	Near East
				17540	Kashi	100	South Asia
				17710	Beijing	500	South-East Asia
				15220	Kashi	500	Europe
				17615	Urumqi	500	Europe
				17720	Kashi	500	Europe
0600-0700	Daily	French	P	15525	Kashi	500	Europe
0600-0700	Daily	German	M	15135	Kashi	500	Europe
0600-0700	Daily	Italian	M	15145	Xian	500	South-East Asia
				17750	Xian	500	South-East Asia
0600-0700	Daily	Spanish	P	11640	Jinhua	500	East Asia
				13610	Xian	500	East Asia
0700-0800	Daily	Cantonese	P	11710	Nanning	100	South-East Asia
				11875	Nanning	100	South-East Asia
				13750	Kunming	500	South-East Asia
0700-0800	Daily	Chinese	P	17520	Kashi	100	South Asia
				17650	Kashi	500	Europe
				17740	Xian	500	South-East Asia
				11895	Kashi	100	South Asia
				13660	Xian	500	South-East Asia
				15350	Kashi	100	South Asia
				15465	Kashi	100	South Asia
0700-0800	Daily	English	P	17490	Kashi	500	Europe
				17540	Kashi	100	South Asia
				17670	Kashi	500	Near East
				17710	Beijing	500	South-East Asia
				15220	Kashi	500	Europe
				17615	Urumqi	500	Europe
				17720	Kashi	500	Europe



0700-0800	Daily	Spanish	P	15135	Kashi	500	Europe
0800-0900	Daily	Chinese	P	9880	Beijing	150	East Asia
				11640	Jinhua	500	East Asia
				13610	Xian	500	East Asia
				13650	Xian	500	Central Asia
				15550	Kashi	100	South Asia
				15560	Xian	500	Central Asia
				17650	Kashi	500	Europe
0800-0900	Daily	English	P	9415	Xian	500	East Asia
				11895	Kashi	100	South Asia
				15350	Kashi	100	South Asia
				15465	Kashi	100	South Asia
				17490	Kashi	500	Europe
				17540	Kashi	100	South Asia
				17670	Kashi	500	Near East
0800-0900	Daily	Russian	P	15335	Kashi	500	Western Russia
				15665	Urumqi	500	Western Russia
0830-0930	Daily	Indonesian	P	15135	Kunming	500	South-East Asia
				17735	Kunming	100	South-East Asia
0900-1000	Daily	Chinese	P	5965	Beijing	150	East Asia
				7430	Jinhua	500	East Asia
				9440	Xian	500	East Asia
				9460	Nanning	100	South-East Asia
				11980	Kunming	100	South-East Asia
				13650	Xian	500	Central Asia
				13850	Beijing	500	South-East Asia
				15250	Kunming	100	South-East Asia
				15340	Xian	500	South-East Asia
				15525	Urumqi	500	South Asia
				15560	Xian	500	Central Asia
				17620	Kashi	100	South Asia
0900-1000	Daily	English	P	9415	Xian	500	East Asia
				15210	Kunming	500	Australia/New Zealand
				15350	Kashi	100	South Asia
				17490	Kashi	500	Europe
				17570	Urumqi	500	Europe
				17650	Kashi	500	Europe
				17690	Jinhua	500	Australia/New Zealand
				17750	Kashi	100	South Asia
0900-1000	Daily	Romanian	M	15260	Kashi	500	Europe
0900-1000	Daily	Russian	P	15335	Kashi	500	Western Russia
				15665	Urumqi	500	Western Russia
0930-1030	Daily	Malay	P	15135	Kunming	500	South-East Asia
				17680	Kunming	100	South-East Asia
1000-1100	Daily	Cantonese	P	15440	Kunming	500	Australia/New Zealand
				17670	Kunming	500	Australia/New Zealand
1000-1100	Daily	Chinese	P	5965	Beijing	150	East Asia
				7255	Xian	500	North Asia
				9460	Nanning	100	South-East Asia
				9880	Beijing	500	Central Asia
				11980	Kunming	100	South-East Asia
				13780	Kashi	100	South Asia
				13850	Beijing	500	South-East Asia
				15250	Kunming	100	South-East Asia
				15340	Xian	500	South-East Asia
				15525	Urumqi	500	South Asia
				17650	Kashi	500	Europe
1000-1100	Daily	English	P	5955	Xian	500	East Asia
				7215	Xian	500	North Asia
				11635	Beijing	500	Central Asia
				13590	Beijing	500	South-East Asia
				13720	Xian	500	South-East Asia
				15210	Kunming	500	Australia/New Zealand
				15350	Kashi	100	South Asia
				17490	Kashi	500	Europe
				17690	Jinhua	500	Australia/New Zealand
				17750	Kashi	100	South Asia

1000-1100	Daily	Hungarian	M	15220	Kashi	500	Europe
				17570	Kashi	500	Europe
1000-1100	Daily	Japanese	P	7325	Jinhua	500	East Asia
				9440	Xian	500	East Asia
1000-1100	Daily	Russian	P	5915	Huhhot	100	Siberia
				7290	Shijiazhuang	500	East Asia
				7390	Huhhot	100	Siberia
				11700	Kunming	500	South-East Asia
1030-1130	Daily	Indonesian	P	15135	Kunming	100	South-East Asia
				15160	Nanning	100	South-East Asia
1030-1130	Daily	Khmer	P	17680	Kunming	150	South-East Asia
				9440	Kunming	150	South-East Asia
1100-1200	Daily	Amoy	P	11875	Kunming	500	South-East Asia
				15180	Kashi	500	Europe
1100-1200	Daily	Bulgarian	M	9880	Kunming	100	South-East Asia
1100-1200	Daily	Cantonese	P	7370	Nanning	100	South-East Asia
				9540	Beijing	500	Australia/New Zealand
				9590	Kunming	150	South-East Asia
				9645	Beijing	500	South-East Asia
				13580	Kunming	500	Australia/New Zealand
				7435	Beijing	150	East Asia
				9515	Kashi	100	South Asia
				11750	Beijing	500	Australia/New Zealand
				11980	Kashi	100	South Asia
				15440	Kunming	500	Australia/New Zealand
1100-1200	Daily	Czech	M	17650	Kashi	500	Europe
				15225	Kashi	500	Europe
1100-1200	Daily	English	P	17570	Kashi	500	Europe
				5955	Beijing	150	East Asia
				7250	Kashi	100	South Asia
				9730	Beijing	500	South-East Asia
				11650	Urumqi	500	South Asia
				11795	Kashi	100	South Asia
				12015	Kashi	100	South Asia
				13720	Xian	500	South-East Asia
				17490	Kashi	500	Europe
				7210	Urumqi	100	East Asia
1100-1200	Daily	Esperanto	P	9450	Urumqi	100	East Asia
				7260	Xian	500	East Asia
1100-1200	Daily	Japanese	P	7325	Jinhua	500	East Asia
				5965	Xian	500	East Asia
1100-1200	Daily	Korean	P	6100	Urumqi	100	Central Asia
1100-1200	Daily	Mongolian	P	7390	Huhhot	100	Central Asia
				5915	Huhhot	100	Siberia
1100-1200	Daily	Russian	P	6080	Beijing	500	Siberia
				7290	Shijiazhuang	500	East Asia
				9550	Beijing	500	South-East Asia
				11785	Baoji	150	South-East Asia
				11990	Xian	500	South-East Asia
1130-1200	Daily	Tagalog	P	5985	Beijing	500	South-East Asia
				7410	Nanning	100	South-East Asia
				11955	Kunming	100	South-East Asia
				12070	Nanning	100	South-East Asia
1130-1230	Daily	Thai	P	7360	Kunming	100	South-East Asia
				9785	Kunming	150	South-East Asia
1200-1250	Daily	Cantonese	P	9570	La Habana	250	North America
1200-1300	Daily	Amoy	P	11910	Beijing	500	South-East Asia
1200-1300	Daily	Chinese	P	7205	Kashi	100	South Asia
				7390	Beijing	150	East Asia
				7440	Nanning	100	South-East Asia
				9520	Urumqi	500	West Asia
				9540	Kunming	500	South Asia
				9655	Kashi	100	South Asia
				9855	Beijing	500	South-East Asia
				17670	Kashi	500	Europe
				11790	Kashi	100	Near East (News Radio)
				13810	Kashi	100	Near East (News Radio)

1200-1300	Daily	English	P	5955	Beijing	150	East Asia
				7250	Kashi	100	South Asia
				9460	Kashi	100	South Asia
				9600	Kunming	150	South-East Asia
				9645	Beijing	500	South-East Asia
				9730	Kunming	100	South-East Asia
				9760	Kunming	500	Australia/New Zealand
				11650	Urumqi	500	South Asia
				11690	Xian	500	Central Asia
				11760	Kunming	500	Australia/New Zealand
				11980	Kunming	150	South-East Asia
				12015	Kashi	100	South Asia
				13790	Urumqi	500	Europe
				17490	Kashi	500	Europe
				13570	Kashi	500	Europe
1200-1300	Daily	French	P	7260	Xian	500	East Asia
1200-1300	Daily	Japanese	P	7325	Jinhua	500	East Asia
1200-1300	Daily	Khmer	P	9440	Kunming	150	South-East Asia
				11680	Nanning	100	South-East Asia
1200-1300	Daily	Korean	P	5965	Xian	500	East Asia
1200-1300	Daily	Mongolian	P	5990	Huhhot	100	East Asia
				6050	Huhhot	100	East Asia
				6100	Beijing	500	Siberia
1200-1300	Daily	Russian	P	6165	Golmud	100	Central Asia
				7215	Xian	500	Southern Russia/Caucasus
				7410	Shijiazhuang	500	East Asia
				9590	Shijiazhuang	500	East Asia
				9685	Urumqi	500	Western Russia
				15180	Kashi	500	Europe
				9550	Beijing	500	South-East Asia
1200-1300	Daily	Serbian	M	11720	Baoji	150	South-East Asia
1200-1300	Daily	Vietnamese	P	7360	Kunming	100	South-East Asia
1230-1330	Daily	Lao	P	9785	Kunming	150	South-East Asia
				9490	Kunming	150	South Asia
1300-1400	Daily	Bengali	P	9600	Baoji	150	South Asia
				11610	Kunming	150	South Asia
				7385	Kunming	100	South-East Asia
				9880	Kunming	100	South-East Asia
1300-1400	Daily	Chinese	P	7205	Beijing	150	East Asia
				7215	Xian	500	South-East Asia
				7440	Nanning	100	South-East Asia
				9520	Urumqi	500	West Asia
				9540	Kunming	500	South Asia
				9855	Beijing	500	South-East Asia
				13855	Kashi	500	Europe
				11790	Kashi	100	Near East (News Radio)
				13810	Kashi	100	Near East (News Radio)
1300-1400	Daily	English	P	5955	Beijing	150	East Asia
				7300	Kashi	100	South Asia
				9655	Kashi	100	South Asia
				9730	Nanning	100	South-East Asia
				9765	Baoji	150	Central Asia
				9870	Xian	500	South-East Asia
				11640	Kashi	500	Europe
				11760	Kunming	500	Australia/New Zealand
				11900	Kunming	500	Australia/New Zealand
				11910	Beijing	500	South-East Asia
				11980	Kunming	150	South-East Asia
				13790	Urumqi	500	Europe
				13570	Kashi	500	Europe
1300-1400	Daily	French	P	13685	Bamako	100	Africa
				13720	Kashi	500	Europe
				17880	Bamako	100	Africa
1300-1400	Daily	Esperanto	P	9440	Nanning	100	South-East Asia
				9695	Beijing	500	South-East Asia
1300-1400	Daily	Hindi	P	7265	Urumqi	500	South Asia
				9450	Kashi	100	South Asia

1300-1400	Daily	Japanese	P	7325	Xian	500	East Asia
				7410	Jinhua	500	East Asia
1300-1400	Daily	Korean	P	5965	Xian	500	East Asia
1300-1400	Daily	Mongolian	P	6100	Urumqi	100	Central Asia
				7285	Beijing	500	Central Asia
1300-1400	Daily	Russian	P	5990	Huhhot	100	Siberia
				6050	Huhhot	100	Siberia
				6165	Golmud	100	Central Asia
				7255	Shijiazhuang	500	East Asia
				9665	Xian	500	Southern Russia/Caucasus
1300-1400	Daily	Vietnamese	P	9550	Beijing	500	South-East Asia
				9685	Xian	500	South-East Asia
1330-1430	Daily	Thai	P	7360	Kunming	100	South-East Asia
				9785	Kunming	150	South-East Asia
1400-1500	Daily	Amoy	P	9655	Kunming	100	South-East Asia
				11650	Kunming	150	South-East Asia
1400-1500	Daily	Bengali	P	9490	Kunming	150	South Asia
				11610	Kunming	150	South Asia
1400-1500	Daily	Burmese	P	7445	Kunming	100	South-East Asia
1400-1500	Daily	Chinese	P	7210	Beijing	150	East Asia
				7235	Kashi	100	South Asia
				7410	Beijing	500	South-East Asia
				9520	Urumqi	500	Central Asia
				9590	Kashi	500	Europe
				9695	Xian	500	South-East Asia
				9730	Kashi	100	South Asia
				11785	Kashi	500	Europe
				5955	Beijing	150	East Asia
				6100	Urumqi	500	West Asia
1400-1500	Daily	English	P	6135	Xian	500	South-East Asia
				7300	Urumqi	500	South Asia
				9460	Urumqi	500	South Asia
				9765	Baoji	150	Caucasus
				9795	Urumqi	500	Europe
				11880	Kashi	500	Europe
				7355	Xian	500	East Asia
1400-1500	Daily	Japanese	P	7410	Jinhua	500	East Asia
				6055	Nanning	100	South-East Asia
1400-1500	Daily	Khmer	P	9880	Nanning	100	South-East Asia
				5965	Xian	500	East Asia
1400-1500	Daily	Korean	P	5990	Huhhot	100	East Asia
				7355	Huhhot	100	East Asia
1400-1500	Daily	Nepali	P	7220	Xian	500	South Asia
				7435	Kunming	500	South Asia
1400-1500	Daily	Russian	P	6165	Golmud	100	Central Asia
				7330	Xian	500	Southern Russia/Caucasus
				7435	Shijiazhuang	500	East Asia
1400-1500	Daily	Sinhala	P	7265	Kashi	100	South Asia
				9665	Jinhua	500	South Asia
1400-1500	Daily	Tamil	P	5965	Kashi	100	South Asia
				9610	Kashi	100	South Asia
1400-1500	Daily	Urdu	P	6075	Kashi	100	South Asia
				7285	Kunming	500	South Asia
1400-1500	Daily	Vietnamese	P	9550	Beijing	500	South-East Asia
				9685	Baoji	150	South-East Asia
1430-1500	Daily	English	P	13685	Bamako	100	Africa
				17630	Bamako	100	Africa
1430-1530	Daily	Lao	P	7360	Kunming	100	South-East Asia
				9675	Kunming	150	South-East Asia
1430-1500	Daily	Tagalog	P	7325	Nanning	100	South-East Asia
				11640	Nanning	100	South-East Asia
1500-1530	Daily	Pashto	P	7435	Kunming	500	Afghanistan
				9665	Kashi	100	Afghanistan
1500-1530	Daily	Persian	P	6165	Urumqi	500	Iran
				9600	Kashi	500	Iran
1500-1600	Daily	Bengali	P	9610	Kunming	150	South Asia
				9690	Kunming	150	South Asia

1500-1600	Daily	Chinese	P	6100	Beijing	500	South-East Asia
				7235	Kashi	100	South Asia
				7255	Beijing	150	East Asia
				9455	Kunming	150	South-East Asia
				9560	Kashi	100	South Asia
				9590	Kashi	500	Europe
				9705	Kashi	500	Europe
				5955	Beijing	150	East Asia
1500-1600	Daily	English	P	6095	Kashi	500	Near East
				6135	Xian	500	South-East Asia
				7325	Beijing	500	South-East Asia
				7410	Urumqi	500	South Asia
				9525	Kashi	500	Europe
				9675	Kashi	500	Europe
				9720	Urumqi	500	Near East
				9785	Jinhua	500	South Asia
				9880	Nanning	100	South-East Asia
				13685	Bamako	100	East Africa
1500-1600	Daily	Hindi	P	17630	Bamako	100	North-East Africa
				7225	Urumqi	500	South Asia
				7265	Kashi	100	South Asia
1500-1600	Daily	Japanese	P	5980	Xian	500	East Asia
				7220	Jinhua	500	East Asia
1500-1600	Daily	Nepali	P	7215	Kunming	500	South Asia
				9535	Xian	500	South Asia
1500-1600	Daily	Russian	P	5965	Beijing	500	Siberia
				5990	Huhhot	100	Siberia
				6025	Xian	500	Southern Russia/Caucasus
				6105	Shijiazhuang	500	Western Russia
				6180	Urumqi	500	Western Russia
				7290	Golmud	100	Central Asia
				7355	Huhhot	100	Siberia
				7360	Kashi	100	South Asia
1500-1600	Daily	Tamil	P	9490	Kashi	100	South Asia
				13710	Kunming	500	Turkey
1500-1600	Daily	Turkish	P	6075	Kashi	100	South Asia
1500-1600	Daily	Urdu	P	7285	Kashi	100	South Asia
1500-1600	Daily	Vietnamese	P	6190	Beijing	500	South-East Asia
1530-1600	Daily	Pashto	P	6165	Urumqi	500	Afghanistan
				7435	Kunming	500	Afghanistan
				9665	Kashi	100	Afghanistan
				7300	Kashi	500	The Arab World
1600-1700	Daily	Arabic	P	15125	Bamako	100	The Arab World
				17880	Bamako	100	The Arab World
				6060	Kunming	150	South-East Asia
1600-1700	Daily	English	P	6175	Nanning	100	South-East Asia
				7235	Kashi	100	South Asia
				7255	Kashi	500	Europe
				7420	Urumqi	500	Near East
				7435	Beijing	500	Central Africa
				9675	Kashi	500	Europe
				9875	Kashi	500	Europe
				9880	Nanning	100	South-East Asia
				11680	Jinhua	500	East Africa
				7350	Kashi	500	Europe
1600-1700	Daily	French	P	5970	Xian	500	Europe
1600-1700	Daily	German	M	7380	Baoji	150	Europe
1600-1700	Daily	Hakka	P	6090	Xian	500	Southern Africa
				7325	Urumqi	500	Southern Africa
1600-1700	Daily	Hindi	P	5915	Kashi	100	South Asia
				7410	Kunming	500	South Asia
1600-1700	Daily	Russian	P	6040	Urumqi	500	Western Russia
				7215	Shijiazhuang	500	Western Russia
				7265	Beijing	500	Western Russia
				7445	Golmud	100	Central Asia
1600-1700	Daily	Swahili	P	5985	Beijing	500	East Africa
				7245	Xian	500	East Africa

1600-1700	Daily	Turkish	P	6165	Urumqi	500	Turkey
				13710	Kunming	500	Turkey
1600-1700	Daily	Vietnamese	P	6010	Beijing	500	South-East Asia
				7315	Kunming	100	South-East Asia
1630-1730	Daily	Hausa	P	9620	Kashi	500	West Africa
				9665	Kunming	500	West Africa
1700-1800	Daily	Arabic	P	7300	Kashi	500	The Arab World
1700-1800	Daily	Cantonese	P	7220	Xian	500	Central Africa
				7325	Urumqi	500	Central Africa
1700-1800	Daily	Croatian	M	7335	Beijing	500	Europe
				9410	Kashi	500	Europe
1700-1800	Daily	English	P	6090	Kunming	150	South-East Asia
				6100	Beijing	500	Europe
				6140	Kashi	100	South Asia
				6165	Beijing	500	Near East
				6175	Nanning	100	South-East Asia
				7235	Kashi	100	South Asia
				7255	Kashi	500	Europe
				7410	Kashi	100	South Asia
				7420	Kunming	150	South-East Asia
				7435	Beijing	500	East Africa
				9880	Nanning	100	South-East Asia
				11680	Jinhua	500	East Africa
1700-1800	Daily	Esperanto	P	7205	Beijing	500	Europe
				7420	Xian	500	Europe
1700-1800	Daily	French	P	7350	Kashi	500	Europe
1700-1800	Daily	German	M	5970	Xian	500	Europe
				7380	Baoji	150	Europe
1700-1800	Daily	Russian	P	6040	Urumqi	500	Western Russia
				6070	Xian	500	Southern Russia/Caucasus
				7265	Urumqi	500	Western Russia
				7410	Shijiazhuang	500	Western Russia
1700-1800	Daily	Swahili	P	5985	Beijing	500	East Africa
				7245	Xian	500	East Africa
				13645	Bamako	100	East Africa
				15125	Bamako	100	East Africa
1730-1830	Daily	Chinese	P	6150	Shijiazhuang	500	Europe
				7275	Urumqi	500	Near East
				7315	Kunming	500	Near East
				7445	Urumqi	500	Europe
				9695	Kunming	500	Near East
1730-1830	Daily	Hausa	P	9450	Kashi	500	West Africa
				9685	Kunming	500	West Africa
1800-1830	Daily	Hausa	P	11640	Bamako	100	West Africa
				13645	Bamako	100	West Africa
1800-1830	Daily	Persian	P	7325	Beijing	500	Iran
				7415	Xian	500	Iran
1800-1900	Daily	Amoy	P	6010	Urumqi	500	Europe
				7285	Xian	500	Europe
1800-1900	Daily	English	P	6100	Beijing	500	Europe
				7210	Beijing	500	Europe
1800-1900	Daily	French	P	6055	Kashi	500	North Africa
				7360	Xian	500	Europe
1800-1900	Daily	German	M	6160	Xian	500	Europe
				7305	Kashi	500	Europe
				9615	Urumqi	500	Europe
1800-1900	Daily	Russian	P	6070	Beijing	500	Southern Russia/Caucasus
				7240	Urumqi	500	Western Russia
				7255	Shijiazhuang	500	Western Russia
1800-1900	Daily	Italian	M	7340	Kashi	500	Europe
				7435	Jinhua	500	Europe
1830-1900	Daily	Bulgarian	M	7265	Urumqi	500	Europe
				9695	Kunming	500	Europe
1830-1900	Daily	Persian	P	7325	Beijing	500	Iran
				7415	Xian	500	Iran
1830-1930	Daily	Arabic	P	11640	Bamako	100	The Arab World
				13685	Bamako	100	The Arab World



1830-1930	Daily	French	P	7350	Kashi	500	West Africa
				9645	Kunming	500	West Africa
1900-1930	Daily	Czech	M	7325	Shijiazhuang	500	Europe
				7415	Urumqi	500	Europe
1900-1930	Daily	Hungarian	M	7435	Urumqi	500	Europe
				9560	Xian	500	Europe
1900-1930	Daily	Romanian	M	6090	Urumqi	500	Europe
1900-2000	Daily	English	P	7295	Urumqi	500	West Africa
				9440	Kunming	500	Near East/West Africa
1900-2000	Daily	Albanian	P	6020	Shijiazhuang	500	Europe
				7385	Kashi	500	Europe
1900-2000	Daily	Cantonese	P	7215	Beijing	500	Europe
				9770	Kashi	500	Europe
1900-2000	Daily	French	P	6055	Kashi	500	North Africa
				7360	Xian	500	Europe
1900-2000	Daily	German	M	6160	Xian	500	Europe
				7305	Kashi	500	Europe
1900-2000	Daily	Portuguese	M	9615	Urumqi	500	Europe
				5985	Beijing	500	Southern Africa
				7205	Xian	500	Southern Africa
				7335	Jinhua	500	Europe
				9535	Baoji	150	Southern Africa
				9730	Kashi	500	Europe
1900-2000	Daily	Russian	P	6100	Beijing	500	Western Russia
				6110	Xian	500	Southern Russia/Caucasus
				7245	Baoji	150	Western Russia
				7255	Kunming	500	Turkey
				9655	Kunming	500	Turkey
1930-2000	Daily	Czech	M	7415	Urumqi	500	Europe
1930-2000	Daily	Portuguese	M	11640	Bamako	100	Southern Africa
				13630	Bamako	100	Southern Africa
1930-2000	Daily	Romanian	M	6090	Urumqi	500	Europe
				7435	Xian	500	Europe
				7265	Urumqi	500	Europe
1930-2030	Daily	Esperanto	P	9745	Kashi	500	Europe
				7350	Kashi	500	West Africa
1930-2030	Daily	French	P	9645	Kunming	500	West Africa
				7325	Urumqi	500	Europe
2000-2030	Daily	Serbian	M	7390	Xian	500	Europe
				9585	Kashi	500	Europe
2000-2100	Daily	Arabic	P	6100	Xian	500	The Arab World
2000-2100	Daily	Chinese	P	7205	Xian	500	East Africa
				7245	Kashi	500	Near East
				7335	Shijiazhuang	500	Europe
				7440	Beijing	500	Europe
				9865	Kunming	500	Near East
				5985	Beijing	500	East Africa
2000-2100	Daily	English	P	7285	Xian	500	Europe
				7295	Urumqi	500	West Africa
				7415	Kashi	500	Europe
				9440	Kunming	500	Near East
				9600	Kashi	500	Europe
				11640	Bamako	100	Africa
				13630	Bamako	100	Africa
				6020	Shijiazhuang	500	Europe
2000-2100	Daily	Polish	M	7305	Urumqi	500	Europe
				6155	Beijing	500	Western Russia
				7255	Baoji	150	Western Russia
				7320	Kunming	500	Europe
2030-2100	Daily	Hungarian	M	9720	Urumqi	500	Europe
				7390	Jinhua	500	Europe
				9585	Kashi	500	Europe
				6115	Beijing	500	Europe
2030-2130	Daily	French	P	7350	Urumqi	500	Europe
				7265	Urumqi	500	Europe
2030-2130	Daily	Italian	M	7345	Kashi	500	Europe
				11640	Bamako	100	Africa
2100-2130	Daily	English	P	13630	Bamako	100	Africa

2100-2130	Daily	Serbian	M	7325	Xian	500	Europe
				7445	Kunming	500	Europe
2100-2200	Daily	Arabic	P	6100	Xian	500	The Arab World
2100-2200	Daily	Croatian	M	6135	Beijing	500	Europe
				7225	Beijing	500	Europe
2100-2200	Daily	English	P	7205	Xian	500	East Africa
				7285	Xian	500	Europe
				7325	Beijing	500	East Africa
				7415	Kashi	500	Europe
				9600	Kashi	500	Europe
				7290	Xian	500	
2100-2200	Daily	Korean	P	6020	Shijiazhuang	500	Europe
2100-2200	Daily	Spanish	P	9640	Kashi	500	Europe
				7445	Urumqi	500	Europe
2130-2200	Daily	Hungarian	M	6115	Beijing	500	Europe
2130-2230	Daily	French	P	7350	Urumqi	500	Europe
				11975	Bamako	100	North Africa
2200-2300	Daily	Chinese	P	13630	Bamako	100	Indian Ocean Islands
				5975	Beijing	500	East Africa
				6100	Kunming	150	South-East Asia
				6140	Kunming	100	South-East Asia
				6180	Kunming	100	South-East Asia
				7265	Kunming	500	Near East
				7290	Urumqi	500	Near East
				7305	Beijing	150	East Asia
				7325	Kunming	150	South-East Asia
				7440	Jinhua	500	East Africa
2200-2300	Daily	English	P	6145	Beijing	150	East Asia
2200-2300	Daily	Esperanto	P	7300	Kashi	500	South America
				9860	Kashi	500	South America
2200-2300	Daily	Japanese	P	5985	Xian	500	East Asia
				7430	Jinhua	500	East Asia
2200-2300	Daily	Korean	P	7290	Xian	500	East Asia
2200-2300	Daily	Portuguese	M	6175	Xian	500	Europe
				7260	Urumqi	500	Europe
				9410	Kashi	500	South America
				9685	Kashi	500	South America
				6020	Shijiazhuang	500	Europe
2200-2300	Daily	Spanish	P	6100	Beijing	500	South America
				7250	Urumqi	500	Europe
				9640	Kashi	500	Europe
				6140	Kunming	100	South-East Asia
2300-0000	Daily	Cantonese	P	7325	Kunming	150	South-East Asia
				9440	Kunming	150	South-East Asia
				9630	Jinhua	500	South-East Asia
				11945	Kunming	100	South-East Asia
2300-0000	Daily	Chinese	P	7300	Urumqi	500	Europe
				9555	Beijing	150	East Asia
2300-0000	Daily	English	P	5990	La Habana	250	Central America/Caribbean
				6145	Beijing	150	East Asia
				7350	Kashi	500	Europe
				7410	Kashi	100	South Asia
				7425	Kashi	100	South Asia
				9535	Kunming	100	South-East Asia
				11790	Xian	500	South-East Asia
				9695	Jinhua	500	East Asia
2300-0000	Daily	Khmer	P	9720	Xian	500	East Asia
				7430	Nanning	100	South-East Asia
2300-0000	Daily	Mongolian	P	9765	Nanning	100	South-East Asia
				6185	Xian	500	Central Asia
2300-0000	Daily	Portuguese	M	7205	Xian	500	Central Asia
				6100	Beijing	500	South America
				13650	La Habana	250	South America
2300-0000	Daily	Russian	P	5990	Huhhot	100	Siberia
				7415	Huhhot	100	Siberia
2300-0100	Daily	Spanish	P	7250	Urumqi	500	Europe
				9590	Kashi	500	South America
				9800	Kashi	500	South America

2300-0000	Daily	Vietnamese	P	7220	Xian	500	South-East Asia
				9415	Beijing	500	South-East Asia
2330-0030	Daily	Sinhala	P	6100	Kunming	150	South Asia
				7260	Kashi	100	South Asia

### **Voice of the South China Sea**

Voice of the South China Sea was launched on April 9, 2013. It serves the construction of a "maritime community with a shared future" and China's diplomatic efforts to build the South China Sea into a "sea of peace," a "sea of friendship," and a "sea of cooperation." It is committed to meeting the information and cultural needs of people in countries and regions around the South China Sea, as well as crew members of Chinese and foreign ships passing through. Voice of the South China Sea currently broadcasts in ten languages: Mandarin Chinese, English, Vietnamese, Filipino, Indonesian, Malay, Thai, Cambodian, Lao, and Burmese. It is building a converged media communication platform with mobile communication as the leading technology. In addition to radio, it also includes a bilingual Chinese-English website, Weibo, Toutiao, Facebook, CCTV Video, and Yunting, with a total of over 6 million followers. Voice of the South China Sea currently offers the commentary brand "South China Sea Observation," as well as several key integrated media programs including "South China Sea Roundtable," "Walking in the Free Trade Port," "South China Sea Light Reading," "Ordinary Records," "Hearing," "South China Sea Encyclopedia," and "South China Sea Comic Review." It has also held numerous media cooperation forums and created key projects such as the "Hear Each Other" marine music concert.

These are the times and frequencies indicated by Shiganori Aoki/Nagoya DXers Circle for Voice of the South China Sea, marked as "CRI b25 VSCS" (not verified and subject to confirmation):

<i>Times/UTC</i>	<i>Days</i>	<i>Language</i>	<i>kHz</i>	<i>Transmitter site</i>	<i>kW</i>
0600-0700	Daily	English	13645	Xian, Shaanxi	500
0900-1000	Daily	Chinese	9880	Nanning, Guangxi	100
			11895	Nanning, Guangxi	100
1200-1230	Daily	Filipino	9720	Nanning, Guangxi	100
			11955	Kunming, Yunnan	100
1200-1300	Daily	Vietnamese	11640	Xian, Shaanxi	500
1230-1330	Daily	Malay	11700	Kunming, Yunnan	100
			11955	Kunming, Yunnan	500
1330-1430	Daily	Indonesian	11805	Kunming, Yunnan	100
			11955	Kunming, Yunnan	500

A live stream can be found on the VSCS website at <https://vscs.cri.cn/>

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### **Other stations in China broadcasting to an international audience on shortwave**

#### **China Huayi Broadcasting Corporation**

China Huayi Broadcasting Corporation is a private radio station broadcasting news and entertainment to listeners in Taiwan, Hong Kong, Macao and South-East Asia in general.

**Transmitter site:** Fuzhou, Fujian - 15 kW.

<i>Time/UTC</i>	<i>Days</i>	<i>Language</i>	<i>kHz</i>	<i>kW</i>	<i>Target area</i>
0945v-1200	Daily	Chinese	6185	15	Southern China, South-East Asia

#### **Haixa zhi Sheng (Voice of the Strait)**

Voice of the Strait is a service operated by the Peoples Liberation Army and broadcasting to Taiwan.

**Transmitter site:** Fuzhou, Fujian.

**Silent period:** Wednesday 0400-0955.

<i>Time/UTC</i>	<i>Days</i>	<i>Language</i>	<i>kHz</i>	<i>kW</i>	<i>Target area</i>
0845v-1130v	Daily	Minnan	4900	50	Taiwan

#### **Voice of Guangxi Beibu Wan (Beibu Bay Radio)**

Voice of Guangxi Beibu Wan (Beibu Bay Radio) is a regional international broadcast station based in Nanning, China, that is a joint venture between China Radio International and Guangxi International Radio Station. It is aimed at ASEAN countries primarily in the Gulf of Tonkin.

**Transmitter site:** Nanning, Guangxi.

<i>Time/UTC</i>	<i>Days</i>	<i>kHz</i>	<i>kW</i>
2245-0102	Daily	5050	100
		9820	100
0945-1603	Daily	5050	100
		9820	100

Please see [BBR Guangxi Beibu Gulf Voice A25 program schedule](#) as per "Cahcn's Private Land" website (right click for translation from Chinese into English) (B25 link will be provided when it becomes available).

### **Voice of Jinling**

The Voice of Jinling is located in Nanjing and broadcasts to the surrounding area on 99.7 FM. It is also aired on 6200 kHz between 1230-1505 for listeners in Taiwan.

**Transmitter site:** Nanjing, Jiangsu.

**Target area:** Taiwan

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>kW</b>
1230-1505	Daily	Chinese	6200	100

### **Yunnan Radio International**

Yunnan is a landlocked province in the southwest of China. The province borders the Chinese provinces of Guizhou, Sichuan, autonomous regions of Guangxi, and Tibet as well as Southeast Asian countries: Vietnam, Laos, and Myanmar.

**Transmitter site:** Shaland, Kunming, Yunnan.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>kW</b>
2200-0000	Daily	Chinese	6035	50
0945-1000	Daily	Music	6035	50
1000-1030	Daily	Vietnamese	6035	50
1030-1300	Daily	Chinese	6035	50
1300-1330	Daily	Vietnamese	6035	50
1330-1400	Daily	Chinese	6035	50

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## **Target broadcasts to China**

### **Sound of Hope**

Sound of Hope (SOH) is an international Chinese-language radio network. Along with New Tang Dynasty Television and The Epoch Times, it is part of a network of media organisations established by practitioners of the Falun Gong new religious movement. SOH serves the Chinese diaspora in US, Europe, Australia, Japan and South Korea on mediumwave and FM and broadcasts to China on an extensive number of out-of-band shortwave frequencies. Programmes are in Chinese and Cantonese.

**Transmitter sites:** Pingtung and Miaoli, Taiwan - all transmitters are low power - 1 kW or less.

**Frequencies:** The frequencies and times below are those listed for B25 in the Shortwave Frequency List compiled by Shiganori Aoki on the [Nagoya DXers Circle](#) website.

**Jamming:** Most frequencies will be jammed by co-channel CNR-1 from Mainland China, which in most cases will be the dominant signal when listening from afar. See Ron Howard's tips below on how to distinguish between SOH and CNR.

<b>kHz</b>	<b>Site</b>	<b>Times/UTC</b>	<b>kHz</b>	<b>Site</b>	<b>Times/UTC</b>	<b>kHz</b>	<b>Site</b>	<b>Times/UTC</b>
6215	Miaoli	24 hours	9730	Pingtung	2105-1705	11975	Miaoli	2200-1700
6230	Miaoli	24 hours	9850	Miaoli	2100-1700	11990	Miaoli	2100-1600
6280	Miaoli	24 hours	9920	Miaoli	2105-1700	12150	Miaoli	2130-1700
6340	Miaoli	2110-1700	9970	Miaoli	2051-1702	12160	Miaoli	2050-1600
6370	Miaoli	24 hours	9985	Miaoli	2100-1600	12190	Miaoli	2200-1600
6730	Miaoli	24 hours	10160	Miaoli	2110-1700	12210	Miaoli	2100-1500
6850	Miaoli	24 hours	10820	Miaoli	2140-1700	12230	Miaoli	2130-1700
6865	Miaoli	24 hours	10870	Miaoli	2103-1705	12280	Miaoli	2130-1500
6900	Miaoli	24 hours	10920	Miaoli	2125-1745	12345	Miaoli	2130-1500
6970	Miaoli	24 hours	10940	Miaoli	2200-1600	12365	Miaoli	2105-1600
7210	Miaoli	24 hours	10960	Pingtung	2130-1705	12430	Miaoli	2100-1700
7280	Miaoli	24 hours	11070	Miaoli	2210-1710	12500	Miaoli	2135-1700
7310	Miaoli	24 hours	11100	Miaoli	2200-1610	12550	Miaoli	2100-1700
7460	Miaoli	2136-1500	11120	Miaoli	2150-1700	12775	Miaoli	2130-1400
7600	Miaoli	0200-0100	11150	Miaoli	2230-1200	12795	Miaoli	2130-1600
7645	Miaoli	0200-0100	11170	Miaoli	2110-1700	12820	Miaoli	2130-1600
7730	Miaoli	24 hours	11300	Miaoli	2110-1700	12835	Miaoli	2230-1300
7810	Miaoli	24 hours	11410	Miaoli	2120-1715	12865	Miaoli	2130-1600
9120	Miaoli	2100-1730	11440	Miaoli	2041-1700	12870	Miaoli	2130-1600
9155	Miaoli	24 hours	11460	Miaoli	2100-1700	12880	Miaoli	2130-1700
9180	Miaoli	2115-1630	11500	Miaoli	2030-1700	12920	Pingtung	2152-1700
9200	Miaoli	2130-1530	11520	Miaoli	2100-1710	12950	Miaoli	2130-1450
9215	Miaoli	24 hours	11535	Miaoli	2000-1600	13020	Miaoli	2110-1700
9230	Miaoli	2100-1610	11550	Miaoli	2100-1500	13070	Miaoli	2208-1656
9255	Miaoli	2130-1600	11580	Miaoli	1500-1600	13160	Miaoli	2200-1700
9280	Miaoli	24 hours	11580	Miaoli	2100-1500	13470	Miaoli	2130-1430
9300	Miaoli	2130-1630	11600	Miaoli	2100-1600	13495	Miaoli	2200-1700
9320	Pingtung	2357-1646	11715	Miaoli	2105-1700	13530	Miaoli	2110-1550
9530	Miaoli	2200-1500	11765	Miaoli	2130-1500	13550	Miaoli	2100-1600
9540	Pingtung	2300-2130	11775	Miaoli	2131-1730	13590	Miaoli	2200-1700
9635	Miaoli	2140-1604	11970	Miaoli	2130-1500	13630	Miaoli	2110-1300

kHz	Site	Times/UTC	kHz	Site	Times/UTC	kHz	Site	Times/UTC
13640	Miaoli	2200-1600	14900	Pingtung	0100-1600	16100	Miaoli	2115-1420
13670	Miaoli	2100-1500	14920	Miaoli	2130-1430	16160	Miaoli	2130-1430
13680	Miaoli	2130-1300	14940	Miaoli	2200-1605	16250	Miaoli	2150-1700
13730	Miaoli	2130-1430	14980	Miaoli	2200-1500	16300	Pingtung	2204-1602
13775	Miaoli	2130-1420	15280	Miaoli	2100-1700	16600	Miaoli	2200-1430
13790	Miaoli	2130-1420	15295	Miaoli	2300-1700	16680	Miaoli	2100-1500
13805	Miaoli	2130-1500	15340	Pingtung	2130-1703	16790	Miaoli	2110-1500
13840	Miaoli	2120-1400	15360	Miaoli	2110-1500	17150	Miaoli	2110-1500
13870	Miaoli	2130-1500	15410	Miaoli	2300-1400	17170	Miaoli	2330-1405
13890	Miaoli	2200-1700	15580	Miaoli	2300-1700	17400	Miaoli	2155-1420
13920	Miaoli	2213-1420	15610	Miaoli	2200-1600	17440	Pingtung	2128-1300
13960	Miaoli	2130-1500	15730	Miaoli	2144-1530	17490	Miaoli	2200-1350
13980	Miaoli	2300-1500	15740	Miaoli	2144-1530	17760	Miaoli	2250-1130
14370	Miaoli	2300-1500	15760	Miaoli	2130-1500	17780	Miaoli	2300-1400
14430	Pingtung	2110-1700	15775	Miaoli	2130-1600	18180	Miaoli	2300-1130
14560	Miaoli	2200-1500	15800	Miaoli	0000-1600	18200	Miaoli	2300-1300
14580	Miaoli	2200-1500	15820	Miaoli	2200-1400	18900	Miaoli	2200-1000
14635	Miaoli	2200-1500	15840	Miaoli	2200-1400	18970	Miaoli	2200-1000
14690	Miaoli	2200-1500	15870	Miaoli	2100-1706	21490	Miaoli	1526-1500
14725	Miaoli	2200-1611	15890	Miaoli	0010-1210	21550	Miaoli	2130-1500
14800	Miaoli	2130-1500	15920	Miaoli	2100-1400	21645	Miaoli	2200-1300
14820	Miaoli	2100-1500	15940	Miaoli	2200-1400	21800	Miaoli	2300-1400
14870	Miaoli	2200-1605	15970	Miaoli	2110-1630	<i>some frequencies may be offset</i>		

### **Identifying Sound of Hope (from Taiwan) vs CNR-1 jamming**



Sound of Hope (SOH) is quite often jammed by a transmission of China National Radio's CNR-1 service from Mainland China. **Ron Howard** offered some tips on how to identify SOH in a post to the WOR iog on 17 May 2021.

For me, it has always been fun trying to tie down if a station heard is really a Sound of Hope reception or just the CNR-1 program jamming. Here are a few suggestions, based on my years of observations:

- 1) One positive way is to listen at the top-of-the-hour. **CNR-1 programming always has time pips, while SOH never has any.**
- 2) Find a known CNR-1 frequency, that is to say a non-jamming frequency (I use 6125 kHz.), then check to find if it is // to the station in question.
- 3) SOH is a religious station, so has a more refined format. At ToH usually has news and then a lot of monologues. Rather rare to hear music. While the CNR-1 format is fairly contemporary; many short segments; often with music; in general has a much more upbeat format than SOH.
- 4) After many years of listening to SOH, I find their audio slightly muffled; not a lot, just enough to be noticeable, especially when compared to the crisp audio of CNR-1.
- 5) It is not uncommon for SOH to be slightly off-frequency; while CNR-1 is on the exact frequency (xx.00).
- 6) Finally, if the station in question has fair to good reception, it almost certainly is CNR-1 jamming. SOH stations use rather low power, hence fair-good reception would be extremely rare.
- 7) If you are fortunate enough to actually hear SOH, their top-of-the-hour ID is "**Xiwang zhi sheng guoji guangbo diantai**" (Sound of Hope international broadcast station), given twice (once by OM and once by YL), then into the news. My audio of a typical ToH SOH ID format is posted at <http://bit.ly/3l6V2kn>.

**Ron Howard, 17 May 2021, World of Radio IO Group.**

### **Voice of the Martyrs**

The Voice of the Martyrs is a non-profit, interdenominational Christian organization founded in 1967 by Pastor Richard Wurmbrand, who was imprisoned for 14 years in Communist Romania for his faith in Christ. VOM is dedicated to serving persecuted Christians worldwide through practical and spiritual assistance and leading other members of the body of Christ into fellowship with them.

**Transmitter site:** Tashkent, Uzbekistan - 100 kW.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>
1500-1530	Daily	Chinese	7650
2100-2130	Daily	Chinese	7650

### **Voice of Tibet**

Voice of Tibet is a radio station based in Norway transmitting shortwave radio programmes in the Tibetan language as well as Mandarin Chinese. The station began broadcasting on 14 May 1996 and was founded by three Norwegian NGOs: Norwegian Human Rights House, The Norwegian Tibet Committee and Worldview Rights. Its broadcasts target Tibet and China as well as India, Bhutan and Nepal. It receives funds from the United States National Endowment for Democracy.

**Transmitter site:** Tashkent, Uzbekistan - 100 kW.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>
1300-1400	Daily	Tibetan	moves between 9864 and 9899

Voice of Tibet moves frequency regularly to avoid Chinese jamming.

## **India**

### **Akashvani**

Akashvani, formerly known as All India Radio, is the radio broadcaster of India and a division of Prasar Bharati (Broadcasting Corporation of India), an autonomous corporation of the Ministry of Information and Broadcasting. As of May 2023, the use of the name "Akashvani" began progressively replacing "All India Radio".

### **Regional Stations on shortwave**

Regional stations broadcast in Hindi, English and the principal languages of the respective states and Union Territories. As well as programmes originating from regional studios, they also relay news broadcasts and Network programmes from Delhi. After nearly all remaining stations on shortwave discontinued their broadcasts on 31 December 2021, with Leh being the exception (although it is currently inactive).

### **Akashvani Leh**

**Transmitter Site:** Leh, Ladakh (Regional Zone: North) - reportedly 2.5 kW

**Languages:** Ladakhi, Hindi, English, Balti, Tibetan, Urdu

**Frequencies:** 4760 kHz (morning/evening) and 6000 kHz (daytime)

**Current status:** currently off-air

## **International broadcasting on shortwave**

### **Akashvani - External Services Division**

The External Services Division (ESD) of Akashvani is the international broadcasting arm of India's national public radio service. The ESD was established to project India's viewpoint to the world and to build cultural and diplomatic ties with other countries through radio. It broadcasts news, commentary, cultural programmes, features and music that reflect India's perspectives on national and international affairs. The aim is both to inform international audiences about India and to reach the Indian diaspora abroad.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>	<b>notes</b>
0100-0130	Daily	Sindhi	9860	Bengaluru	250	Pakistan	
0100-0230	Daily	Tibetan	11710	Delhi-Kingsway	100	Tibet	
0130-0230	Daily	Indonesian	15260	Bengaluru	250	Indonesia	
0145-0230	Daily	Nepali	15410	Bengaluru	250	Nepal	
0230-0245	Daily	Hindi	15410	Bengaluru	250	Nepal	Home News
0245-0300	Daily	English	15410	Bengaluru	250	Nepal	Home News
0300-0315	Daily	Nepali	15410	Bengaluru	250	Nepal	
0300-0430	Daily	Baluchi	11805	Delhi-Kingsway	100	Pakistan	
0315-0415	Daily	Burmese	15410	Bengaluru	250	Myanmar	
0400-0530	Daily	Persian	15280	Bengaluru	250	Iran	
0430-0600	Daily	Dari	11805	Delhi-Kingsway	100	Afghanistan	
0430-0600	Daily	Pashto	15185	Bengaluru	250	Afghanistan	
0530-0630	Daily	Arabic	15280	Bengaluru	250	Middle East	
0900-1030	Daily	Nepali	11865	Delhi-Kingsway	100	Nepal	
			15410	Bengaluru	250	Nepal	
1030-1200	Daily	Chinese	15410	Bengaluru	250	China	
1045-1215	Daily	Tibetan	11865	Delhi-Kingsway	100	Tibet	



1215-1315	Daily	Swahili	15410	Bengaluru	250	East Africa
1230-1330	Daily	Baluchi	9870	Delhi-Kingsway	100	Pakistan
1230-1400	Daily	Pashto	11810	Bengaluru	250	Afghanistan
1330-1500	Daily	Dari	9870	Bengaluru	250	Afghanistan
1600-1730	Daily	Persian	11900	Bengaluru	250	Iran
1730-1930	Daily	Arabic	11900	Bengaluru	250	Middle East
1930-2030	Daily	French	11900	Bengaluru	250	Western Europe
2345-0115	Daily	Chinese	15280	Bengaluru	250	China

The production of programmes of the Nepali External Service was shifted from the studios in New Delhi to Kurseong with effect from 1 April 2023. Since then Akashvani Home Service News is heard as part of the Nepali Service at 0230-0245 in Hindi and 0245-0300 in English on 15410 kHz.

Home Service and other language programmes may occasionally be heard for a few minutes prior to the start of some of the External Service broadcasts and may sometimes also be heard afterwards until the next broadcast starts or the transmitter is switched off.

### **Spotlight**

Spotlight is a 15 minute programme in English on Akashvani, produced by the News Services Division and featuring in-depth coverage and discussion of topical issues. It is often inserted into broadcasts on shortwave, despite being in English and not the language of the service in question (i.e. the Persian service at 0400-0530 and 1600-1730 may have "Spotlight" in English inserted at some point, same for other languages). Further details and editions of the most recent programmes can be found at <https://www.newsonair.gov.in/videos-category/spotlight>

## **Indonesia**

### **Radio Republik Indonesia**

Radio Republik Indonesia, abbreviated as RRI, is a public radio network of Indonesia and one of Indonesia's two national Public Broadcasting Institutions, the other being the public television network TVRI. Founded on 11 September 1945, it is the first radio network in Indonesia and one of the oldest media company in the country. RRI headquarters are located in Jakarta. RRI has four radio networks, supported by roughly 90 local stations, the largest of any radio network in the country. Through its overseas broadcasting division Voice of Indonesia, RRI also provides information about Indonesia to people around the world.

### **RRI Nabire, Pro 1**

Nabire is a town in the Indonesian province of Central Papua, at the western end of New Guinea, with RRI Nabire being the provincial radio station. Having been inactive since early 2019, RRI Nabire was heard again by Hiroyuki Komatsubara in Japan on 26 September 2022 and then confirmed by Ron Howard in California.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>Transmitter site</b>	<b>kHz</b>	<b>kW</b>
0500v-1000v	Daily	Indonesian	Nabire, Central Papua	7289.9	tbc

Sign-on is unconfirmed but may be between 0500v-0600v; sign-off varies between 0830v-1000v

### **RRI Pro 3 on 7205 kHz**

A new broadcast of RRI Pro 3 was first heard by David Foster in Bali in July 2025 on 7300 kHz. It later moved to 7330, then 7335, before moving to its current frequency of 7205 kHz. The transmitter is located at RRI's Education and Training Research and Development Centre

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>Transmitter site</b>	<b>kHz</b>	<b>kW</b>
0900v-0100v	Daily	Indonesian	Jakarta	7205	0.8

## **International broadcasting on shortwave**

### **Voice of Indonesia**

The Voice of Indonesia is the External Service of Radio Republik Indonesia.

<b>Time/UTC</b>	<b>Days</b>	<b>kHz</b>	<b>Location</b>	<b>kW</b>
1000-2230	Daily	3325	Palangkaraya	50
		4755	Jakarta-Cimanggis	10 (reported to be operating at 3 kW)
		9690	Jakarta-Cimanggis	0.2

The daily sequence of language broadcasts is:

<b>Time/UTC</b>	<b>Language</b>	<b>Time/UTC</b>	<b>Language</b>	<b>Time/UTC</b>	<b>Language</b>
1000-1100	English	1500-1600	Chinese (repeat)	2000-2100	French
1100-1200	Chinese	1600-1700	Arabic	2100-2200	English (repeat)
1200-1300	Japanese	1700-1800	Spanish	2200-2300	Japanese (repeat)
1300-1400	English (repeat)	1800-1900	German		
1400-1500	Indonesian	1900-2000	Dutch		

RRI information updated thanks to a very interesting article by David Foster in the November 2025 edition of the Australian Radio DX Club's "Australian DX News".

## **Voice of Indonesia on WRMI**

WRMI began re-broadcasting the Voice of Indonesia English-language service in December 2022.

<b><i>Time/UTC</i></b>	<b><i>Days</i></b>	<b><i>Language</i></b>	<b><i>kHz</i></b>	<b><i>Transmitter site</i></b>	<b><i>kW</i></b>	<b><i>Target area</i></b>
0900-1000	Mon-Wed	English	7780	Okeechobee FL, USA	100	North America

## **Japan**

### **NHK**

The Japan Broadcasting Corporation, also known by its romanized initialism NHK, is a Japanese public broadcaster. NHK operates three radio networks (NHK Radio 1, NHK Radio 2, and NHK FM). NHK also provides an international broadcasting service, known as NHK World-Japan. NHK World-Japan is composed of NHK World TV, NHK World Premium, and the shortwave radio service Radio Japan.

### **International broadcasting on shortwave**

### **NHK World-Japan**

NHK World-Japan is the international service of Japan's public media organisation NHK. It provides the latest information on Japan and Asia through television, radio and online to a global audience.

#### **Japanese Service**

<b><i>Time/UTC</i></b>	<b><i>Days</i></b>	<b><i>Language</i></b>	<b><i>kHz</i></b>	<b><i>Transmitter site</i></b>	<b><i>kW</i></b>	<b><i>Target area</i></b>
0000-0100	Daily	Japanese	11955	Yamata, Japan	300	Asian Continent
0200-0300	Daily	Japanese	17870	Yamata, Japan	300	Far East Russia
0200-0400	Daily	Japanese	6105	Issoudun, France	250	Central America
0200-0500	Daily	Japanese	15195	Yamata, Japan	300	Asian Continent
			17810	Yamata, Japan	300	South-East Asia
0300-0500	Daily	Japanese	6150	Issoudun, France	250	Middle East & North Africa
0700-1000	Daily	Japanese	11825	Yamata, Japan	300	Asian Continent
0700-0900	Daily	Japanese	7380	Yamata, Japan	300	South America
0700-0950	Daily	Japanese	15280	Yamata, Japan	300	South-East Asia
0800-1000	Daily	Japanese	15290	Issoudun, France	250	West Africa
1000-1400	Daily	Japanese	9750	Yamata, Japan	300	Asian Continent
1500-1700	Daily	Japanese	11815	Yamata, Japan	300	South-East Asia
1700-1900	Daily	Japanese	9440	Yamata, Japan	300	South-West Asia
			9560	Yamata, Japan	300	Asian Continent
			11800	Issoudun, France	250	Middle East & North Africa
			11945	Issoudun, France	250	Southern Africa
1900-2100	Daily	Japanese	15130	Issoudun, France	250	Central Africa
2000-2100	Daily	Japanese	12040	Yamata, Japan	300	Oceania
2100-2300	Daily	Japanese	11630	Yamata, Japan	300	South-East Asia
			11675	Yamata, Japan	300	Middle East & North Africa
2200-0000	Daily	Japanese	11955	Yamata, Japan	300	Asian Continent

#### **Foreign Language Services**

<b><i>Time/UTC</i></b>	<b><i>Days</i></b>	<b><i>Language</i></b>	<b><i>kHz</i></b>	<b><i>Transmitter site</i></b>	<b><i>kW</i></b>	<b><i>Target area</i></b>
0000-0020	Daily	Indonesian	13705	Yamata, Japan	300	South-East Asia
0030-0050	Tue-Sat	Burmese	13705	Yamata, Japan	300	South-East Asia
0030-0059	Sun/Mon	Burmese	13705	Yamata, Japan	300	South-East Asia
0330-0350	Daily	Russian	17560	Yamata, Japan	300	Far East Russia
0430-0450	Daily	Russian	6165	Nauen, Germany	125	Europe
0500-0528	Mon-Fri	English	11735	Issoudun, France	250	Southern Africa
0500-0530	Sat/Sun	English	11735	Issoudun, France	250	Southern Africa
0510-0530	Daily	Korean	11830	Yamata, Japan	300	Asian Continent
0500-0520	Daily	French	7450	Issoudun, France	250	West Africa
			9440	Issoudun, France	250	Central Africa
0540-0600	Daily	Russian	7375	Yamata, Japan	300	Far East Russia
0600-0620	Daily	Arabic	17660	Issoudun, France	250	North Africa, Middle East
0610-0630	Daily	Chinese	11830	Yamata, Japan	300	Asian Continent
0630-0650	Daily	Korean	11830	Yamata, Japan	300	Asian Continent
1000-1020	Daily	Chinese	11825	Yamata, Japan	300	Asian Continent
1030-1050	Daily	Russian	7430	Yamata, Japan	300	Far East Russia
1100-1120	Daily	Korean	6190	Yamata, Japan	300	Asian Continent
1120-1140	Daily	Chinese	6190	Yamata, Japan	300	Asian Continent
1140-1200	Daily	Korean	6190	Yamata, Japan	300	Asian Continent
1200-1220	Daily	Chinese	6190	Yamata, Japan	300	Asian Continent
1220-1240	Daily	Korean	6190	Yamata, Japan	300	Asian Continent
1240-1300	Daily	Chinese	6190	Yamata, Japan	300	Asian Continent

1300-1320	Daily	Korean	6190	Yamata, Japan	300	Asian Continent
1320-1340	Daily	Chinese	6190	Yamata, Japan	300	Asian Continent
1340-1350	Daily	Korean	6190	Yamata, Japan	300	Asian Continent
1400-1428	Mon-Fri	English	11815	Yamata, Japan	300	South-East Asia
1400-1430	Sat/Sun	English	11815	Yamata, Japan	300	South-East Asia
1400-1420	Daily	Chinese	9750	Yamata, Japan	300	Asian Continent
1420-1440	Daily	Korean	9750	Yamata, Japan	300	Asian Continent
1430-1450	Daily	Persian	13725	Issoudun, France	500	Middle East
1430-1450	Mon-Fri	Burmese	11815	Yamata, Japan	300	South-East Asia
1430-1459	Sat/Sun	Burmese	11815	Yamata, Japan	300	South-East Asia
1440-1450	Daily	Chinese	9750	Yamata, Japan	300	Asian Continent
1500-1520	Daily	Bengali	11610	Yamata, Japan	300	South Asia
1530-1550	Daily	Chinese	9765	Yamata, Japan	300	Asian Continent
1510-1530	Daily	Korean	9750	Yamata, Japan	300	Asian Continent
1530-1550	Daily	Hindi	11610	Yamata, Japan	300	South Asia
1600-1620	Daily	Urdu	9440	Yamata, Japan	300	South Asia
2030-2050	Daily	French	9855	Issoudun, France	500	West Africa
2310-2330	Daily	Thai	13705	Yamata, Japan	300	South-East Asia
2330-2340	Mon-Fri	Vietnamese	13705	Yamata, Japan	300	South-East Asia
2330-2351	Sat/Sun	Vietnamese	13705	Yamata, Japan	300	South-East Asia

### **Domestic broadcasting on shortwave**

#### **Radio Nikkei**

Radio Nikkei is Japan's nationwide free-to-air shortwave commercial radio station. It is operated by Nikkei Radio Broadcasting Corporation, whose main share is held by Nihon Keizai Shimbun and Tokyo Stock Exchange. The language is almost exclusively in Japanese except for an English language learning programme. The station features the following four genres as the core of its programming: finance, JRA horse racing (weekends), health-medical, and culture.

#### **Radio Nikkei 1**

General programmes and eastern Japan horse-racing coverage.

<b>Days</b>	<b>Time/UTC</b>	<b>kHz</b>
Mon-Fri	2210-1445	3925 & 6055
Sat	2320-1200	3925 & 6055
Sun	2320-1130	3925 & 6055

#### **Radio Nikkei 2**

Live company stock price announcements and western Japan horse-racing coverage. Radio Nikkei 2's programming on weekdays is named RN2 with music programmes aimed at persons in their 30s and 40s

<b>Days</b>	<b>Time/UTC</b>	<b>kHz</b>
Mon-Fri	2300-1000	6115
Sat/Sun	2329-0930	6115

#### **Let's Read the Nikkei in English**

Radio Nikkei 1 has an English language teaching programme every Wednesday called "Let's Read the Nikkei in English". Their website says "Every Wednesday night is "Eikatsu" time to get familiar with English. This program stimulates the intellectual curiosity of everyone from business people to English teachers and English learners". It is broadcast at 1205-1225 and 2240-2300 according to the Radio Nikkei Program Schedule, which is 0305-0325 UTC and, repeated at 1340-1400 UTC on 6055 kHz. The programme website is <https://www.radionikkei.jp/lr/>

### **Broadcasting on shortwave to North Korea**

#### **JSR Shiokaze (Sea Breeze)**

Shiokaze (Sea Breeze) broadcasts to North Korea and is operated by the independent investigating organisation "Investigation Commission on Missing Japanese Probably Related to North Korea", regarding persons believed to have been abducted by North Korea prior to 1983. The daily shortwave radio programme broadcast from Tokyo highlights the plight of those who were kidnapped. It is compiled in an office owned by the group which campaigns to keep the issue in the public eye and supports the families of those abducted. JSR Shiokaze radio is broadcast twice a day for 30 minutes. See target broadcast entry below under North Korea for the latest frequencies.

#### **Nippon no Kaze / Furusato no Kaze**

Nippon no Kaze and Furusato no Kaze (Wind from Japan and Wind from the Homeland) are programmes broadcast in Korean and Japanese to the DPRK. Content includes information on Japanese policy on North Korea and the abduction issue, messages from relatives and friends of the abductees, and familiar Japanese songs. See target broadcast entry below under North Korea for the latest frequencies.

## **Why Yamata transmitters can not broadcast the program of "Furusato no Kaze"**

Ron Howard made a very useful comment on the WOR iog on 10 June 2021: "It might be worthwhile to be reminded of a past posting by Glenn, with info from online":

Currently 3 programs "Shiokaze", "Furusato no Kaze" and "Nippon no Kaze" are broadcast towards North Korea from VT Communications, and only "Shiokaze" is transmitted from Yamata. Why can't the Yamata transmitter send the message of "Furusato no Kaze" towards North Korea?

Japanese law on broadcasting says only NHK can broadcast "international service". And government controlled the license of broadcasting – it is quite difficult to get the permission (license) of broadcasting promptly.

At the opening announcement of Shiokaze, they announce call sign as JSR. Exactly speaking, JSR is not call sign for "general" radio stations. Shiokaze got a license for a "special utility broadcast" - the same as Traffic Information Service Radio on 1620 kHz - not for "general broadcast". [So Shiokaze is not really a "clandestine" station - Ron]

In the case of "Furusato no Kaze", they get neither the license of "utility broadcast" nor "general broadcast". And NHK reject the proposal of Japanese government to broadcast "Furusato no Kaze" within the program of Radio Japan. Thus Yamata transmitter can not send message of "Furusato no Kaze." [nor can they broadcast "Nippon no Kaze" - Ron]

(note by Tony Rogers: checking DXLD, the original credit appears to be: via Roger Thauer-D, A-DX news group 30 March 2019 via BC-DX 31 March 2019 via DXLD)

*Please see the entry for North Korea under "Target Broadcasts to North Korea" for the latest times and frequencies.*

## **Korea (North)**

### **Radio and Television Broadcasting Committee of the Democratic People's Republic of Korea**

The Radio and Television Broadcasting Committee of the Democratic People's Republic of Korea is the state-owned broadcaster of North Korea. The committee is under the Cabinet of North Korea, but its personnel is chosen and appointed by the Propaganda and Agitation Department (PAD) of the Workers' Party of Korea.

All three major television stations and 200 radio stations are controlled by the committee. The exceptions are Pyongyang FM Broadcasting Station, Pyongyang Broadcasting Station, and the Voice of National Salvation, which are under the United Front Department of the Workers' Party of Korea instead.

### **Korean Central Broadcasting Station**

The Korean Central Broadcasting Station (KCBS) is the main domestic radio network in the DPRK. It sits under the Central Broadcasting Committee of the DPRK. KCBS broadcasts from 5am to 3am local time via a network of mediumwave and shortwave transmitters that cover the nation. The powerful transmissions can easily be heard in neighbouring countries, including South Korea where some of its frequencies are jammed. It is also relayed at certain times via the Voice of Korea, the DPRK's international shortwave service. A central programme is broadcast from Pyongyang on most transmitters through the entire broadcast day, but some are reported to carry regional programming.

#### **KCBS on shortwave**

**schedule:** 2000-1800 UTC, daily, in Korean.

<b><i>kHz</i></b>	<b><i>Location</i></b>	<b><i>kW</i></b>	<b><i>Notes</i></b>
2350	Sariwon	5	
3250	Pyongyang	100	
3959	Kanggye	5	
6100	Kanggye	250	
11680	Kanggye	50	

KCBS also operates transmitters on 3205 and 6140 kHz in DRM mode

## **International broadcasting on shortwave**

### **Voice of Korea**

Voice of Korea is the international broadcasting service of North Korea. Most of the broadcasts are transmitted from the Kujang shortwave transmitter site, approximately 25 km from Pyongyang. North Korea does not make any registrations with the HFCC so the schedule below is based on past winter frequency usage and will be amended as necessary.

<b><i>Time/UTC</i></b>	<b><i>Days</i></b>	<b><i>Language</i></b>	<b><i>kHz</i></b>	<b><i>Tr. site</i></b>	<b><i>kW</i></b>	<b><i>Target area</i></b>
0300-0400	Daily	Chinese	13650	Kujang	200	South-East Asia
			15105	Kujang	200	South-East Asia
0300-0400	Daily	Spanish	11735	Kujang	200	Central & South America
			13760	Kujang	200	Central & South America
			15180	Kujang	200	Central & South America

0400-0500	Daily	English	7220	Kujang	200	East Asia
			9445	Kujang	200	East Asia
			9730	Kujang	200	East Asia
			11735	Kujang	200	Central & South America
			13760	Kujang	200	Central & South America
0400-0500	Daily	French	15180	Kujang	200	Central & South America
			13650	Kujang	200	South-East Asia
			15105	Kujang	200	South-East Asia
0500-0600	Daily	Chinese	7220	Kujang	200	East Asia
			9445	Kujang	200	East Asia
			9730	Kujang	200	East Asia
0500-0600	Daily	English	13650	Kujang	200	South-East Asia
			15105	Kujang	200	South-East Asia
0500-0600	Daily	Spanish	11735	Kujang	200	Central & South America
			13760	Kujang	200	Central & South America
			15180	Kujang	200	Central & South America
0600-0700	Daily	Chinese	13650	Kujang	200	South-East Asia
			15105	Kujang	200	South-East Asia
0600-0700	Daily	English	7220	Kujang	200	East Asia
			9445	Kujang	200	East Asia
			9730	Kujang	200	East Asia
0600-0700	Daily	French	11735	Kujang	200	Central & South America
			13760	Kujang	200	Central & South America
			15180	Kujang	200	Central & South America
0700-0850	Daily	Japanese	7580	Kujang	200	East Asia
			9650	Kujang	200	East Asia
0700-0900	Daily	Russian	9875	Kujang	200	Eastern Russia
			11735	Kujang	200	Eastern Russia
			13760	Kujang	200	Western Russia
			15245	Kujang	200	Western Russia
0800-0900	Daily	Chinese	7220	Kujang	200	East Asia
			9445	Kujang	200	East Asia
0900-0950	Daily	Korean (KCBS)	7220	Kujang	200	East Asia
			9445	Kujang	200	East Asia
0900-1250	Daily	Japanese	6070	Kanggye	250	East Asia
			7580	Kujang	200	East Asia
			9650	Kujang	200	East Asia
1000-1100	Daily	English	6170	Kujang	200	Central & South America
			6185	Kujang	200	South-East Asia
			9435	Kujang	200	South-East Asia
			9850	Kujang	200	Central & South America
1100-1200	Daily	Chinese	7220	Kujang	200	East Asia
			9445	Kujang	200	East Asia
1100-1200	Daily	French	6170	Kujang	200	Central & South America
			6185	Kujang	200	South-East Asia
			9435	Kujang	200	South-East Asia
			9850	Kujang	200	Central & South America
1200-1250	Daily	Korean (KCBS)	6170	Kujang	200	Central & South America
			6185	Kujang	200	South-East Asia
			9435	Kujang	200	South-East Asia
			9850	Kujang	200	Central & South America
1300-1400	Daily	English	7570	Kujang	200	Western Europe
			9435	Kujang	200	North America
			11710	Kujang	200	North America
			12015	Kujang	200	Western Europe
1300-1400	Daily	Chinese	6185	Kujang	200	South-East Asia
			9850	Kujang	200	South-East Asia
1400-1450	Daily	Korean (KCBS)	6185	Kujang	200	South-East Asia
			9850	Kujang	200	South-East Asia
1400-1500	Daily	French	7570	Kujang	200	Western Europe
			9435	Kujang	200	North America
			11710	Kujang	200	North America
			12015	Kujang	200	Western Europe
1400-1600	Daily	Russian	6170	Kujang	200	Western Russia
			9425	Kujang	200	Western Russia
1500-1600	Daily	Arabic	9890	Kujang	200	Middle East
			11645	Kujang	200	Middle East

1500-1600	Daily	English	7570	Kujang	200	Western Europe
			9435	Kujang	200	North America
			11710	Kujang	200	North America
			12015	Kujang	200	Western Europe
1600-1700	Daily	English	9890	Kujang	200	Middle East
			11645	Kujang	200	Middle East
1600-1700	Daily	French	7570	Kujang	200	Western Europe
			9435	Kujang	200	North America
			11710	Kujang	200	North America
			12015	Kujang	200	Western Europe
1600-1700	Daily	German	6170	Kujang	200	Western Europe
			9425	Kujang	200	Western Europe
1700-1750	Daily	Korean (KCBS)	7570	Kujang	200	Western Europe
			9435	Kujang	200	North America
			11710	Kujang	200	North America
			12015	Kujang	200	Western Europe
1700-1800	Daily	Arabic	9890	Kujang	200	Middle East
			11645	Kujang	200	Middle East
1700-1800	Daily	Russian	6170	Kujang	200	Western Europe
			9425	Kujang	200	Western Europe
1800-1900	Daily	French	7210	Kujang	200	Central Africa
			9875	Kujang	200	Middle East
			11635	Kujang	200	Middle East
			11910	Kujang	200	Central Africa
1800-1900	Daily	English	7570	Kujang	200	Western Europe
			12015	Kujang	200	Western Europe
1800-1900	Daily	German	6170	Kujang	200	Western Europe
			9425	Kujang	200	Western Europe
1900-2000	Daily	English	7210	Kujang	200	Central Africa
			9875	Kujang	200	Middle East
			11635	Kujang	200	Middle East
			11910	Kujang	200	Central Africa
1900-2000	Daily	German	6170	Kujang	200	Western Europe
			9425	Kujang	200	Western Europe
1900-2000	Daily	Spanish	7570	Kujang	200	Western Europe
			12015	Kujang	200	Western Europe
2000-2100	Daily	French	7570	Kujang	200	Western Europe
			12015	Kujang	200	Western Europe
2000-2050	Daily	Korean (KCBS)	6170	Kujang	200	Western Europe
			7210	Kujang	200	Central Africa
			9425	Kujang	200	Western Europe
			9875	Kujang	200	Middle East
			11635	Kujang	200	Middle East
			11910	Kujang	200	Central Africa
2100-2200	Daily	Chinese	7235	Kujang	200	North-East Asia
			9445	Kujang	200	North-East Asia
			9875	Kujang	200	East Asia
			11635	Kujang	200	East Asia
2100-2200	Daily	English	7570	Kujang	200	Western Europe
			12015	Kujang	200	Western Europe
2100-2350	Daily	Japanese	7580	Kujang	200	East Asia
			9650	Kujang	200	East Asia
2200-2300	Daily	Chinese	7235	Kujang	200	North-East Asia
			9445	Kujang	200	North-East Asia
			9875	Kujang	200	East Asia
			11635	Kujang	200	East Asia
2200-2300	Daily	Spanish	7570	Kujang	200	Western Europe
			12015	Kujang	200	Western Europe
2300-2350	Daily	Korean (KCBS)	7235	Kujang	200	North-East Asia
			7570	Kujang	200	East Asia
			9445	Kujang	200	North-East Asia
			9875	Kujang	200	East Asia
			11635	Kujang	200	East Asia
			12015	Kujang	200	Western Europe

Two other frequencies to watch are 3560 and 4405 kHz, used by long standing "feeder" transmitters (reported as 15 kW), which are heard well in neighbouring countries when on air, and also by DXers further afield. 3560 kHz has also been reported with DRM transmissions on occasions.



## **Target broadcasts to North Korea**

South Korea has for many years broadcast radio messages toward North Korea with news and propaganda themes by means of two services operated by the National Intelligence Service: Echo of Hope and Voice of the People. However, since 8 July 2025 both of these have been suspended as part of South Korean President Lee Jae-myung's policy of reducing tensions with North Korea. More on this change of policy can be found in a very informative article by Martyn Williams at <https://www.38north.org/> "North Korea Has Scored a Major Victory in the Battle Against Information": <https://www.38north.org/2025/07/north-korea-has-scored-a-major-victory-in-the-battle-against-information/> (21 July 2025)

### **Echo of Hope**

Echo of Hope is operated by South Korea's National Intelligence Service and broadcast news and information to North Korea. Before going off air in early July 2025, its most recent shortwave frequencies were 3985, 4885, 5995, 6250, 6350 and 7720 kHz.

### **Voice of the People**

Voice of the People is operated by South Korea's National Intelligence Service and broadcasts to listeners in North Korea. Before going off air in early July 2025, its most recent shortwave frequencies were 3480, 3910, 3930, 4450, 4560, 6520 and 6600 kHz.

### **Voice of Freedom**

Voice of Freedom is operated by South Korea's Ministry of Defence. It ended shortwave broadcasts on 31 August 2025 following the earlier suspension of broadcasts from Echo of Hope and Voice of the People. Voice of Freedom operated from a transmitter at Hwaseong and alternated between 5920 and 6040 kHz.

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## **News and information target broadcasts to North Korea**

### **Free North Korea Radio**

Free North Korea Radio is an independent radio broadcaster based in Seoul, South Korea. The station is run primarily by North Korean refugees and defectors and broadcasts news and information to the general population inside North Korea. The radio was established by Kim Seong-min, a former North Korean military monitor for foreign broadcasts, who was influenced by the foreign broadcasts that he monitored and defected from North Korea in 1996.

<i>Time/UTC</i>	<i>Days</i>	<i>Language</i>	<i>kHz</i>	<i>Transmitter site</i>	<i>kW</i>
1300-1400	Daily	Korean	9960	Tashkent, Uzbekistan	100
2000-2100	Daily	Korean	7610	Tashkent, Uzbekistan	100

### **National Unity Radio**

National Unity Radio is part of the Unification Media Group (UMG), a news and entertainment production organisation focused on North Korea. UMG produces and broadcasts news, civic education and cultural programmes.

<i>Time/UTC</i>	<i>Days</i>	<i>Language</i>	<i>kHz</i>	<i>Transmitter site</i>	<i>kW</i>
1100-1300	Daily	Korean	7235	Tamsui, Taiwan	200
2000-2100	Daily	Korean	5900	Tamsui, Taiwan	200

### **North Korea Reform Radio**

Since 2007, NKRR has broadcast to DPRK. The primary target audience is North Korea's elite population (military officers, intellectuals, university students) in order to educate the future leaders of North Korea and help them access external information, so that they can lead the internal reform themselves while promoting ideals of democracy and freedom.

<i>Time/UTC</i>	<i>Days</i>	<i>Language</i>	<i>kHz</i>	<i>Transmitter site</i>	<i>kW</i>
1400-1500	Daily	Korean	7590	Tashkent, Uzbekistan	100
2000-2100	Daily	Korean	7590	Tashkent, Uzbekistan	100

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## **Target broadcasts to North Korea concerning Japanese abductees**

### **JSR Shiokaze (Sea Breeze)**

JSR Shiokaze (Sea Breeze) broadcasts to North Korea and is operated by the independent investigating organisation "Investigation Commission on Missing Japanese Probably Related to North Korea", regarding persons believed to have been abducted by North Korea prior to 1983. The daily shortwave radio programme broadcast from Tokyo highlights the plight of those who were kidnapped. It is compiled in an office owned by the group which campaigns to keep the issue in the public eye and supports the families of those abducted.

<i>Time/UTC</i>	<i>Days</i>	<i>Language</i>	<i>kHz</i>	<i>Transmitter site</i>	<i>kW</i>
1300-1330	Mon/Tue/Sat/Sun	Japanese	5985	Yamata, Japan	300
			7335	Yamata, Japan	300
1300-1330	Thu/Fri	Korean	5985	Yamata, Japan	300
			7335	Yamata, Japan	300
1300-1400	Wed	English	5985	Yamata, Japan	300
			7335	Yamata, Japan	300
1330-1400	Mon/Tue	Japanese	5985	Yamata, Japan	300
			7335	Yamata, Japan	300

1330-1400	Thu-Sun	Korean	5985	Yamata, Japan	300
			7335	Yamata, Japan	300
1405-1435	Daily	Japanese	6045	Yamata, Japan	300
			6135	Yamata, Japan	300
1600-1630	Mon/Tue/Sat/Sun	Japanese	6165	Yamata, Japan	300
			7375	Yamata, Japan	300
1600-1630	Thu/Fri	Korean	6165	Yamata, Japan	300
			7375	Yamata, Japan	300
1600-1700	Wed	English	6165	Yamata, Japan	300
			7375	Yamata, Japan	300
1630-1700	Mon/Tue	Japanese	6165	Yamata, Japan	300
			7375	Yamata, Japan	300
1630-1700	Thu-Sun	Korean	6165	Yamata, Japan	300
			7375	Yamata, Japan	300
1950-2020	Mon/Fri/Sat	Japanese	6065	Yamata, Japan	300
1950-2050	Tue/Thu	Korean	6065	Yamata, Japan	300
1950-2050	Wed	English	6065	Yamata, Japan	300
1950-2050	Sun	Japanese	6065	Yamata, Japan	300
2020-2050	Mon/Fri/Sat	Korean	6065	Yamata, Japan	300

The broadcast at 1405-1435 in Japanese starts and ends with announcements from Shiokaze but the actual programme content is from Furusato no Kaze (see schedule below for other broadcasts from Furusato no Kaze).

### **Nippon no Kaze / Furusato no Kaze**

Nippon no Kaze and Furusato no Kaze (Wind from Japan and Wind from the Homeland) are programmes broadcast in Korean and Japanese to the North Korea. Content includes information on Japanese policy on North Korea and the abduction issue, messages from relatives and friends of the abductees, and familiar Japanese songs.

<i>Time/UTC</i>	<i>Days</i>	<i>Service</i>	<i>Language</i>	<i>kHz</i>	<i>Transmitter site</i>	<i>kW</i>
1300-1330	Daily	Nippon no Kaze	Korean	7295	Paochung, Taiwan	300
				9705	Paochung, Taiwan	300
				12045	Tashkent, Uzbekistan	100
1330-1400	Daily	Furusato no Kaze	Japanese	7295	Paochung, Taiwan	300
				9705	Paochung, Taiwan	300
				12045	Tashkent, Uzbekistan	100
1430-1500	Daily	Furusato no Kaze	Japanese	7290	Paochung, Taiwan	300
				7520	Tashkent, Uzbekistan	100
				9560	Paochung, Taiwan	300
1500-1530	Daily	Nippon no Kaze	Korean	7290	Paochung, Taiwan	300
				9685	Paochung, Taiwan	300
1530-1600	Daily	Nippon no Kaze	Korean	7290	Tamsui, Taiwan	300
1600-1630	Daily	Furusato no Kaze	Japanese	6045	Tamsui, Taiwan	300
1630-1700	Daily	Nippon no Kaze	Korean	6155	Tamsui, Taiwan	300
1700-1730	Daily	Furusato no Kaze	Japanese	6155	Tamsui, Taiwan	300
1730-1800	Daily	Nippon no Kaze	Korean	5815	Tashkent, Uzbekistan	100
1800-1830	Daily	Nippon no Kaze	Japanese	5815	Tashkent, Uzbekistan	100

All broadcasts made by Nippon no Kaze and Furusato no Kaze are brokered by Encompass Digital Media and frequency registrations appear under Encompass on the HFCC website.

## **Christian target broadcasts to North Korea**

### **Voice of the Martyrs**

The Voice of the Martyrs is a non-profit, interdenominational Christian organization founded in 1967 by Pastor Richard Wurmbrand, who was imprisoned for 14 years in Communist Romania for his faith in Christ. VOM is dedicated to serving persecuted Christians worldwide through practical and spiritual assistance and leading other members of the body of Christ into fellowship with them. The VOM website states "We've recently been updating the way in which we broadcast into NK. We learned that TV news broadcasting in NK has more of the sound of our old style broadcast but radio broadcasting in NK is using warmer personal voices these days. Our broadcast is pioneering the use of a combined NK/SK announcing corps, with NKs and SKs interacting about the Bible and the Christian faith in friendly voices".

<i>Time/UTC</i>	<i>Days</i>	<i>Language</i>	<i>kHz</i>	<i>Transmitter site</i>	<i>kW</i>	<i>Note</i>
1030-1045	Tue-Thu	Korea	11905	Kununurra, Australia	75	part of Reach Beyond schedule
1030-1100	Fri-Mon	Korea	11905	Kununurra, Australia	75	part of Reach Beyond schedule
1200-1230	Daily	Korean	9385	Tashkent, Uzbekistan	100	
1330-1400	Daily	Korean	9385	Tashkent, Uzbekistan	100	
1530-1600	Daily	Korean	7530	Tashkent, Uzbekistan	100	
1930-2000	Daily	Korean	7530	Tashkent, Uzbekistan	100	
2100-2130	Daily	Korean	7530	Tashkent, Uzbekistan	100	

### **Voice of the Revival of Korea**

Religious broadcast to North Korea produced by the Revival Broadcasting System.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>
1400-1430	Tue/Fri	Korean	9470	Paochung, Taiwan	300

### **Voice of Wilderness**

Voice of Wilderness is a programme produced by Cornerstone Ministries International. This ministry is organised to support the persecuted church in any nation restricting the propagation of the Gospel. The following frequency is based on past usage and is subject to confirmation for B25:

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>
1400-1530	Daily	Korean	7610/9335	Tashkent, Uzbekistan	100

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## **International broadcasts for listeners in Korea**

### **CGTN - China Radio International**

China Radio International has seven hours of broadcasts on shortwave to Korea, with others on mediumwave (see "Rxternal Services on Mediumwave" for details of these on 1017 and 1323 kHz)

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>
1100-1500	Daily	Korean	5965	Xi'an, Shaanxi	500
2100-2300	Daily	Korean	7290	Xi'an, Shaanxi	500

### **BBC Korean**

The following broadcasts from the BBC are beamed to North Korea. As Chris Greenway explained on Twitter in April 2023, it goes out in the late evening and overnight as that is thought to be safest time for North Koreans to tune in.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>
1430-1500	Mon-Fri	Korean	5845	Tashkent, Uzbekistan	100
			6155	Dushanbe, Tajikistan	250
1530-1600	Mon-Fri	Korean	5845	Tashkent, Uzbekistan	100
			6115	Dushanbe, Tajikistan	250
			6155	Dushanbe, Tajikistan	250
1630-1700	Mon-Fri	Korean	5845	Tashkent, Uzbekistan	100
			6155	Dushanbe, Tajikistan	250
1730-1800	Mon-Fri	Korean	5845	Tashkent, Uzbekistan	100
			6155	Dushanbe, Tajikistan	250

### **NHK World-Japan**

NHK World-Japan is the international service of Japan's public media organisation NHK.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>
0510-0530	Daily	Korean	11830	Yamata, Japan	300
0630-0650	Daily	Korean	11830	Yamata, Japan	300
1100-1120	Daily	Korean	6190	Yamata, Japan	300
1140-1200	Daily	Korean	6190	Yamata, Japan	300
1220-1240	Daily	Korean	6190	Yamata, Japan	300
1300-1320	Daily	Korean	6190	Yamata, Japan	300
1340-1350	Daily	Korean	6190	Yamata, Japan	300
1420-1440	Daily	Korean	9750	Yamata, Japan	300
1510-1530	Daily	Korean	9750	Yamata, Japan	300

### **Radio Taiwan International**

Radio Taiwan International is the official international broadcasting service of the Republic of China (Taiwan).

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>
1030-1100	Daily	Korean	9715	Tamsui, Taiwan	300

### **Voice of America / Radio Free Asia**

VOA and RFA broadcasts in Korean were suspended in March 2025 after President Donald Trump issued an executive order that directed that the USAGM be eliminated "to the maximum extent consistent with applicable law",

## **Korea (South)**

### **Korean Broadcasting System**

Korean Broadcasting System (KBS) is the national broadcaster of South Korea. Founded in 1927, it is one of the leading South Korean television and radio broadcasters. KBS operates seven radio networks, ten television channels, and dozen online services. KBS operates the KBS World international broadcasting service, which provides comprehensive TV, radio, and online services among twelve different languages.

## **International broadcasting on shortwave**

### **KBS Global Korean Network**

The Global Korean Network is a service of KBS for ethnic Koreans living outside of South Korea.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>Programme</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
0350-0000	Daily	Korean	1st Global Korean Network	6015	Hwaeseong, S Korea	100	East Asia

### **KBS World Radio**

KBS World Radio is the official international broadcasting station of the Korean Broadcasting System.

<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	Korean	11810	Kimje, South Korea	250	Non-Directional
0100-0300	Daily	Japanese	11810	Kimje, South Korea	250	Japan
0200-0300	Daily	Spanish	15575	Kimje, South Korea	250	North America
0300-0400	Daily	Japanese	11810	Kimje, South Korea	250	South America
0700-0800	Daily	Korean	9870	Woofferton, UK	250	Europe
0800-1000	Daily	Japanese	6155	Kimje, South Korea	100	Non-directional
0800-0900	Daily	Korean	9570	Kimje, South Korea	100	South-East Asia
0800-1030	Daily	English	9770	Kimje, South Korea	100	South-East Asia
0900-1000	Daily	Korean	9570	Kimje, South Korea	100	South-East Asia
			15160	Kimje, South Korea	250	Middle East, Africa
1000-1100	Daily	English	9570	Kimje, South Korea	250	South-East Asia
1030-1100	Daily	Vietnamese	9770	Kimje, South Korea	250	South-East Asia
1100-1200	Daily	Spanish	11795	Kimje, South Korea	250	South America
1130-1230	Daily	Chinese	6095	Kimje, South Korea	250	China
			9770	Kimje, South Korea	100	South-East Asia
1200-1300	Daily	Indonesian	9570	Kimje, South Korea	100	South-East Asia
1230-1330	Daily	Chinese	6095	Kimje, South Korea	250	China
1300-1400	Daily	English	9570	Kimje, South Korea	100	South-East Asia
			15575	Kimje, South Korea	250	North America
1300-1400	Daily	Russian	9645	Kimje, South Korea	100	Europe
1400-1500	Daily	Indonesian	9570	Kimje, South Korea	100	South-East Asia
1400-1500	Daily	English	9630	Kimje, South Korea	250	India
1400-1500	Daily	Korean	15575	Kimje, South Korea	250	North America
1500-1600	Daily	English	9515	Kimje, South Korea	100	Europe
			9630	Kimje, South Korea	250	India
1530-1600	Daily	Vietnamese	9640	Kimje, South Korea	100	South-East Asia
1600-1700	Daily	Korean	7275	Kimje, South Korea	250	Europe
			9740	Kimje, South Korea	250	Middle East, Africa
1600-1700	Daily	English	9515	Kimje, South Korea	100	Europe
			9640	Kimje, South Korea	100	South-East Asia
1700-1800	Daily	Korean	9515	Kimje, South Korea	250	Europe
1700-1800	Daily	Spanish	9740	Kimje, South Korea	250	Europe
1800-1900	Daily	Russian	6040	Woofferton, UK	250	Europe
2000-2100	Daily	German	3955	Wofferton, UK	250	Europe
2000-2100	Daily	Arabic	6090	Wofferton, UK	250	Middle East, Africa
2000-2100	Daily	French	9655	Ascension Island	250	Africa
2100-2200	Daily	French	3955	Woofferton, UK	250	Europe
2200-2300	Daily	English	11810	Kimje, South Korea	250	Europe
2300-0000	Daily	Chinese	7215	Kimje, South Korea	100	China

### **KBS World Radio in English on WRN for North America over WRMI-Radio Miami International**

KBS World Radio 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/KBS World Radio 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>
0300-0400	Tue-Sat	English	5850	Okeechobee FL	100	North America
	Mon-Fri		9455	Okeechobee FL	100	North America
1300-1400	Daily	English	9395	Okeechobee FL	100	North America
1600-1630	Sat	English	7730	Okeechobee FL	100	Eastern North America
			9395	Okeechobee FL	100	North America
2100-2200	Daily	English	9395	Okeechobee FL	100	North America

## **Target from South Korea to North Korea**

South Korea has for many years broadcast radio messages toward North Korea with news and propaganda themes by means of two services operated by the National Intelligence Service: Echo of Hope and Voice of the People. However, since 8 July 2025 both of these have been suspended as part of South Korean President Lee Jae-myung's policy of reducing tensions with North Korea. More on this change of policy can be found in a very informative article by Martyn Williams at <https://www.38north.org/> "North Korea Has Scored a Major Victory in the Battle Against Information": <https://www.38north.org/2025/07/north-korea-has-scored-a-major-victory-in-the-battle-against-information/> (21 July 2025)

### **Echo of Hope**

Echo of Hope is operated by South Korea's National Intelligence Service and broadcast news and information to North Korea. Before going off air in early July 2025, its most recent shortwave frequencies were 3985, 4885, 5995, 6250, 6350 and 7720 kHz.

### **Voice of the People**

Voice of the People is operated by South Korea's National Intelligence Service and broadcasts to listeners in North Korea. Before going off air in early July 2025, its most recent shortwave frequencies were 3480, 3910, 3930, 4450, 4560, 6520 and 6600 kHz.

### **Voice of Freedom**

Voice of Freedom is operated by South Korea's Ministry of Defence. It ended shortwave broadcasts on 31 August 2025 following the earlier suspension of broadcasts from Echo of Hope and Voice of the People. Voice of Freedom operated from a transmitter at Hwaseong and alternated between 5920 and 6040 kHz.

## **Kyrgyzstan**

### **Public Broadcasting Corporation of the Kyrgyz Republic**

The Public Broadcasting Corporation of the Kyrgyz Republic (KTRK) is the national broadcasting organisation of the Kyrgyzstan Republic.

### **Birinci Radio (First Programme)**

The First Programme is called Birinci Radio, broadcasting news, information and sports.

**Transmitter site:** Bishkek-Krasnaya Rechka.

<b>Time/UTC</b>	<b>Days</b>	<b>Languages</b>	<b>kHz</b>	<b>kW</b>
0000-1800	Daily	Kyrgyz and Russian	4010v	100

## **International broadcasts on shortwave**

### **Kyrgyztelekom Shortwave Relay Service - Hit Shortwave**

This low power shortwave transmitter at Krasnaya Rechka, near Bishkek, (reported to be 15 kW) is owned and operated by Kyrgyztelekom. It often identifies at the start and end of the transmission as "Hit Shortwave". The programme content for the two broadcasts at 0000-0200 and 1455-1800v is entirely Christian and may be brokered by TWR or IBRA Media.

**Transmitter site:** Bishkek-Krasnaya Rachka, Kyrgyzstan - 15 kW.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>
2300-0000	Sun-Thu	Arabic	5130
0000-0200	Mon-Fri	Dari and Pashto	5130

This morning broadcast was most recently confirmed by Alan Pennington in the UK who heard it just after 0000 UTC on 30 October 2025 announcing the website of Pamir Ministries at "www.afghanradio.org", so no doubt this was the Kyrgyz transmitter. Further monitoring by Dave Kenny whilst on a DXpedition at Sheigra in Scotland found that the schedule may be as above.

<b>Time/UTC</b>	<b>kHz</b>	<b>Note</b>
1455-1800v	5130	only on-air Monday-Friday (i.e. weekdays only) between the 1st and 15th of each month

From sign-on at 1455 the first programme is usually in Dari, but may later include segments in Central and South Asian languages (possibly Kazakh and Urdu), as well as Arabic on occasions. From approximately 1630 until closedown it switches to "Radio Sadaye Zindagi" (Voice of Life), a Christian programme of Pamir Ministries in Dari.

## **Laos**

### **Lao National Radio**

Lao National Radio is the national radio station of Laos. The transmitter of LNR on 6130 kHz (Vientiane 50 kW) has not been reported since 2020.



## Malaysia

### Radio Televisyen Malaysia

Radio Televisyen Malaysia is the national public broadcaster of Malaysia, RTM offers 34 FM radio channels – 6 national and 28 local stations, which are collectively known as Radio RTM or Radio Malaysia. Of these, Wai FM is currently operating a service on shortwave. The external Voice of Malaysia discontinued its shortwave service several years ago.

#### RTM - Wai FM

Wai FM is an Iban-language radio station in Sarawak operated by Radio Televisyen Malaysia. Thanks to past observations and research by Zak Liangas and Ron Howard, it has also been established that other RTM services operate within the duration that the transmitter is on air (see below).

Time/UTC	Days	Transmitter site	kHz	kW
2145-1405	Daily	Kajang, West Malaysia	11665	100

On 18 August 2025, Philip Yong in Malaysia, posted the following schedule for 11665 kHz on his "Philip DXing Log" at <https://philipdxinglog.blogspot.com/2025/08/Waifm-sw11665kHz-schedule.html>. Philip had previously described the schedule as: "Wai FM on SW 11665 kHz, MYTV CH710 and Astro CH871 is hybrid broadcast as it relays Lun Bawang program from Limbang FM, Kayan program from Miri FM and Kenyah program from Miri FM, despite its majority hours are in Iban, relay from Kuching. It does not air in Iban 24 hours a day like FM 101.3 MHz in Kuching":

Time/UTC	Service
2145-2200	Timang Kerebak Tawas (Wai FM Iban)
2200-0100	Pengerak Pagi (Wai FM Iban)
0100-0400	Wai 9-12 (Wai FM Iban)
0400-0700	Radio Tau (Limbang FM Lun Bawang service)
0700-0900	Peji Dahin Kelo (Radio Kayan Miri FM)
0900-1000	Talidio Kenyah (Miri FM)
1000-1300	Sada Lemai/Sada Ari Limbang (Wai FM Iban)
1300-1405	Pemerindang Malam (Wai FM Iban)

Thanks to Ron Howard for reference to Philip's excellent site in his past observations.

As of 16 October 2025, Ron Howard noticed that 11665 kHz was off-air. Ron made an enquiry and received the following reply by email: "Dr Mr. Ron. Thank you very much for your kind message and for your continued support of our broadcasts. We sincerely apologize for the inconvenience. Our transmitter is currently experiencing a critical technical fault. Repair and restoration work is in progress, and we hope to resume normal transmission on 11665 kHz as soon as possible. We truly appreciate your patience and your continued interest in our programmes. Thanks, BR, MUHAMMAD YUSUF BIN AZIZI, Unit Operasi Shortwave, Seksyen Teknikal Rangkaian, Bahagian Perkhidmatan Teknikal, Jabatan Penyiaran Malaysia". (Ron Howard, World of Radio IO Group, 16 October 2025).

#### RTM - Sarawak FM

Sarawak FM (formerly known as Radio Malaysia Sarawak (RMS) is a Malay language-state radio station operated by Radio Televisyen Malaysia. The station covers the whole of Sarawak with a 24 hour broadcast which airs Malaysian and international music. Sarawak FM was also relayed on shortwave (9835 kHz between 2200-1400 UTC) but appears to have been off-air since November 2022.

## Maldives

### Voice of Maldives

Voice of Maldives, or Dhivehi Raajjeyge Adu is the broadcasting station of the Maldives. It runs two radio channels, Voice of Maldives on 1458 kHz AM with a live internet stream (news and information) and Raajje FM (entertainment). There is no broadcasting on shortwave.

## Mongolia

### Mongolian National Broadcaster

The Mongolian National Broadcaster (MNB) is the official state-funded broadcaster in Mongolia. It is the oldest broadcasting organisation in Mongolia as well as the only public service broadcaster in the country. MNB's purpose is to be a leading broadcasting organisation that is independent and impartial, and serves for public interests only. Additionally, MNB puts its efforts in promoting Mongolia to the world through its external service with programmes to foreign audiences.

#### Mongolian Radio (domestic service)

Whilst Mongolian Radio's domestic service used several shortwave transmitters to cover the whole of the country, in recent years only 4895 and 7260 kHz have been heard, and very irregularly at that. Although seemingly having been off-air for a while, details remain here for now should they be reactivated.

Time/UTC	Days	Language	Transmitter site	kHz	kW	notes
2200-1500	Daily	Mongolian	Mörön, northern Mongolia	4895	10	irregular - last reported May 2024
			Ulaanbaatar, north central Mongolia	7260	50	irregular - last reported Feb. 2023

## **International broadcasting on shortwave**

### **Voice of Mongolia**

Voice of Mongolia is the official international broadcasting station of Mongolia, operated by MNB.

**Transmitter site:** Ulaanbataar - 250 kW.

<b>Time/UTC</b>	<b>Days</b>	<b>Languages</b>	<b>kHz</b>	<b>Target area</b>
0900-0930	Daily	English	12085v	East & South-East Asia
0930-1000	Daily	Mongolian	12085v	East & South-East Asia
1000-1030	Daily	Chinese	12085v	East & South-East Asia
1030-1100	Daily	Japanese	12085v	East Asia
1300-1330	Daily	Japanese	12015v	East Asia
1330-1400	Daily	Mongolian	12015v	East Asia
1400-1430	Daily	Chinese	12015v	East Asia
1430-1500	Daily	English	12015v	East Asia

## **Myanmar**

### **Myanma Radio - National Service**

Myanma Radio is part of Myanma Radio and Television, the state-operated broadcasting service in Myanmar.

**Transmitter site:** Yangon - 50 kW

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>
2300-0115	Daily	Burmese	5985
0130-1145v	Daily	Burmese	9730
1115v-1530	Daily	Burmese	5985
1530-1630	Daily	English	5985

5985 and 9730 kHz come from different transmitters. They may be heard in parallel for a short time before and after 1130 UTC; this is from when the transmitter on 5985 kHz comes on air to when 9730 kHz goes off.

### **Myanma Radio - Minorities Service**

Aside from Myanmar (Burmese) and its dialects, the hundred or so languages of Myanmar include Shan (Tai, spoken by 3.2 million), Karen languages (spoken by 2.6 million), Kachin (spoken by 900,000), Thamizh (spoken by 1.1 Million), various Chin languages (spoken by 780,000), and Mon (Mon–Khmer, spoken by 750,000).

**Transmitter site:** Naypyidaw - 50 kW.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>
2330-0530	Daily	Minority languages	5915
0630-1400	Daily	Minority languages	5915

### **Thazin Radio**

Thazin Radio was launched in the spring of 2012 as a broadcasting station for ethnic minorities under the jurisdiction of the Department of Public Relations and Psychological Operations of the Ministry of Defense of Myanmar. It is based in Pyin Oo Lwin, a scenic hill town in the Mandalay Region, which has approximately 10,000 Indian and 8,000 Gurkha inhabitants who settled there during British rule. Today, Pyin Oo Lwin has a thriving Eurasian community, consisting mostly of Anglo-Burmese and Anglo-Indians. There is also a diverse mix of Chinese, Chin, Kachin, Karen, Shan, Bamars (Burmese) and communities.

#### **Thazin Radio Main Programme**

**Transmitter site:** Pyin Oo Lwin - 50 kW

The Main Programme is mainly in Burmese.

<b>Time/UTC</b>	<b>kHz</b>
0030-0430	6030

#### **Thazin Radio Minorities Programme**

**Transmitter site:** Pyin Oo Lwin - 50 kW

Programmes are in Chin, Kachin, La, Po, Geba, Kokang, Karen, Shan, Kayah, Gekho, and Mon.

<b>Time/UTC</b>	<b>kHz</b>
0530-0930	9590
1030-1330	7345

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## **Target broadcasts to Myanmar**

### **Shan Herald Agency for News (SHAN)**

The Shan Herald Agency for News (SHAN) was formed in 1991 and has reported extensively on armed conflict, politics, the environment and drug issues across Shan State. SHAN continues to work as an independent media organisation dedicated to supporting peace and improving understandings of the challenges facing people's livelihoods.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>
1300-1350	Mon-Fri	Burmese	17720	Dhabbaya, UAE	250



### **Mizzima Radio**

Mizzima News is a Burmese multimedia news organisation. It was established in August 1998 by a group of Burmese journalists in exile in New Delhi.

**Note:** to be confirmed for B25

### **Radio NUG, Voice of the National Unity Government of Myanmar**

Radio NUG, The Voice of Myanmar Spring Revolution and National Unity Government of Myanmar, was founded on 24 August 2021, under the guidance of National Unity Government's Ministry of Communications, Information & Technology. Its mission is to support the Myanmar Spring Revolution until the victory is achieved, to represent the voice of the Committee Representing Pyidaungsu Hluttaw (CRPH), to represent the voice of the National Unity Government (NUG), and to support founding of Myanmar Federal Democracy Union

**Note:** to be confirmed for B25

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## **International broadcasts for listeners in Myanmar**

### **BBC News Burmese**

<b><i>Time/UTC</i></b>	<b><i>Days</i></b>	<b><i>Language</i></b>	<b><i>kHz</i></b>	<b><i>Transmitter site</i></b>	<b><i>kW</i></b>
1330-1400	Daily	Burmese	9560	Tashkent, Uzbekistan	100
			15110	Dhabbaya, UAE	250

### **China Radio International**

<b><i>Time/UTC</i></b>	<b><i>Days</i></b>	<b><i>Language</i></b>	<b><i>kHz</i></b>	<b><i>Transmitter site</i></b>	<b><i>kW</i></b>
1100-1200	Daily	Burmese	9880	Kunming, China	100
1300-1400	Daily	Burmese	7385	Kunming, China	100
			9880	Kunming, China	100
1400-1500	Daily	Burmese	7445	Kunming, China	100

### **NHK World Japan**

<b><i>Time/UTC</i></b>	<b><i>Days</i></b>	<b><i>Language</i></b>	<b><i>kHz</i></b>	<b><i>Transmitter site</i></b>	<b><i>kW</i></b>
0030-0050	Tue-Sat	Burmese	13705	Yamata, Japan	300
0030-0059	Sun/Mon	Burmese	13705	Yamata, Japan	300
1430-1450	Mon-Fri	Burmese	11815	Yamata, Japan	300
1430-1459	Sat/Sun	Burmese	11815	Yamata, Japan	300

Voice of America and Radio Free Asia broadcasts in Burmese were terminated in March 2025 after President Donald Trump issued an executive order that directed that the USAGM be eliminated "to the maximum extent consistent with applicable law", along with several other agencies.

## **Nepal**

### **Radio Nepal**

Radio Nepal is the state-owned radio broadcasting service of Nepal. The shortwave transmitter that last operated on Radio Nepal's longstanding frequency of 5005 kHz has been decommissioned. It was last reported in early 2019.

## **Pakistan**

### **Radio Pakistan**

Radio Pakistan shortwave transmissions are currently suspended. The Ministry of Information and Broadcasting website currently says: "World and External services broadcasts programs for six hours daily in six foreign languages and designed to cover Asia. These languages are Persian, Dari, Bangla, Chinese, Pashto (Afghani), Hindi, Hazargi. Presently these programmes are streamed only and also available on the Mobile App. World Service broadcasts programs for 8 hours in Urdu language for Overseas Pakistanis in Middle East and Europe".

## **Philippines**

### **Presidential Broadcasting Service**

The Presidential Broadcast Service - Bureau of Broadcast Services (PBS-BBS) is a state radio network owned by the Philippine government under the Presidential Communications Office (PCO). PBS operates national radio brands: Radyo Pilipinas - Radyo Publiko, Radyo Pilipinas - Sports Radio, Radyo Pilipinas - Radyo Magasin, Republika and The Capital, as well as international shortwave station Radyo Pilipinas World Service. PBS, along with its television network counterparts People's Television Network and Intercontinental Broadcasting Corporation, which forms the media arm of the PCO. As one of the attached agencies of the OPS, the PBS-BBS receives funding from the General Appropriations Act (Annual National Budget) and sales from blocktimers and advertisers, among others.

## **International broadcasting**

### **Radyo Pilipinas Worldwide (DZRP)**

Radyo Pilipinas Worldwide (callsign DZRP) is the overseas broadcast of the Philippine Broadcasting Service (PBS). Radyo Pilipinas is broadcast through the facilities of the International Broadcasting Bureau - Voice of America. The programmes being aired over DZRP are produced by PBS staff dedicated in serving the needs of overseas Filipino workers and Filipinos all over the globe. The transmitter site is the USAGM Transmitting Station, Tinang, Central Luzon.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
0200-0330	Daily	English	12020	Tinang, Philippines	250	Middle East
			15640	Tinang, Philippines	250	Middle East
			17665	Tinang, Philippines	250	Middle East
1730-1930	Daily	Filipino	9370	Tinang, Philippines	250	Middle East
			9925	Tinang, Philippines	250	Middle East
			12120	Tinang, Philippines	250	Middle East

### **Radyo Pilipinas to return to shortwave**

RP world service returns: Filipinos abroad to share their stories: by Marita Moaje, November 20, 2025, 6:49 pm Updated on November 21, 2025, 6:07 am: MANILA - Radyo Pilipinas World Service (RPWS), the Philippine government's international radio platform, is relaunching its shortwave broadcasts, marking a major step in reconnecting with Filipinos across the globe. The U.S. Agency for Global Media (USAGM), in a memorandum dated Nov. 20, formally approved the reinstatement of RPWS's shortwave operations. "The United States Agency for Global Media (USAGM) Headquarters in Washington, D.C. has confirmed its approval to resume broadcast operations of the PBS-BBS (Presidential Broadcast Service-Bureau of Broadcast Services) Radyo Pilipinas World Service shortwave broadcast using the facilities of the Philippines Transmitting Station in Tinang, Tarlac," the memorandum read. "The authorized start date for resumption is December 1, 2025," it added. The RPWS, in partnership with the Commission on Filipinos Overseas (CFO), is establishing a global network of volunteer correspondents that will be trained in news gathering, verification, audio production, and storytelling, producing reports that highlight achievements, resilience, cultural preservation, and community initiatives abroad. "This media collaboration is poised to transform the way the Philippines connects with its global citizens, making every Filipino's voice part of the national broadcast," PBS BBS Director General Fernando Amparo Sanga said. The stories will be aired on RPWS's program "Serbisyong CFO sa Bagong Pilipinas." The mandate would be to link the Filipino diaspora, and "serve as a credible channel of information, a public forum, and a persuasive agent of social change for Filipinos worldwide." The program would broadcast information on government policies and activities to keep overseas Filipinos (OFs) abreast of national developments, while serving as a vital platform for cultural preservation and heritage promotion among the Filipino diaspora. Sanga underscored the importance of the resumption, which he said would ensure that the Philippine government reaches the vast global Filipino audience, including overseas workers and communities in remote areas, through the dependable shortwave radio band. "The re-establishment of this crucial platform is seen as a commitment to maintaining a vital information link for Filipinos across the globe," he said. The return also signals a positive turnaround in international partnerships, particularly after a period early this year when several agreements, including those involving Voice of America, were terminated. With shortwave and online streaming, Sanga said the RPWS will reach audiences across Southeast Asia, the Middle East, the United States, Europe, and Northern Africa, ensuring even the most remote communities are included. (PNA). (Thanks to Atsuhiko Takezawa, Rihards Millers, and Anand Mohan for providing information about the Radyo Pilipinas return to shortwave).

DZRP Radyo Pilipinas

From: dzrp.radyopilipinas@gmail.com

To: anand mohan

Sat, Nov 22 at 9:11 AM

Good day, Anand! Thank you so much for sending us your QSL reports before we paused our shortwave broadcasts, and for your continued support as we return to the air. Our team is working with our colleagues at the Voice of America to finalize the resumption of our shortwave broadcasts, including dedicated frequencies for our English and Filipino services. We'll share the frequencies soon on our Facebook Page. In the meantime, you can catch our programs on the PBS Receiver app, Facebook, YouTube, and other streaming platforms. Again, thank you so much!

Email sent by Radyo Pilipinas to Anand Mohan Bain. Anand is the President of the Pariwar Bandhu SWL Club



## **FEBC Philippines**

East Asia Broadcasting Company is an international Christian radio network. The FEBC shortwave transmitter sites in the Philippines are at Bocaue, Bulacan Province and Iba, Zambales Province.

<b><i>Time/UTC</i></b>	<b><i>Days</i></b>	<b><i>Language</i></b>	<b><i>kHz</i></b>	<b><i>Tx site</i></b>	<b><i>kW</i></b>	<b><i>Target area</i></b>
2230-2300	Mon-Fri	Hmong	12095	Bocaue	100	South-East Asia
2230-0030	Daily	Chinese	9405	Bocaue	100	East Asia
2300-2300	Daily	Hmong	12095	Bocaue	100	South-East Asia
2300-2330	Daily	Mon	9795	Iba	100	South-East Asia
2300-2330	Daily	Iu Mien	9875	Bocaue	100	South-East Asia
2300-2330	Mon-Fri	Shan	12055	Bocaue	100	South-East Asia
2300-0100	Daily	Chinese	12070	Iba	100	East Asia
2330-2345	Daily	Palaung	12055	Bocaue	100	South-East Asia
2330-0000	Daily	Lao	9795	Iba	100	South-East Asia
2330-0000	Mon-Fri	Iu Mien	9875	Bocaue	100	South-East Asia
2330-0030	Daily	Burmese	15450	Bocaue	100	South-East Asia
2345-0015	Daily	Lu	12055	Bocaue	100	South-East Asia
0000-0045	Daily	Shan	15435	Bocaue	100	South-East Asia
0000-0015	Daily	Khmu	9795	Iba	100	South-East Asia
0015-0045	Daily	Lahu	12055	Bocaue	100	South-East Asia
0030-0045	Fri-Sun	Palaung	15450	Bocaue	100	South-East Asia
0045-0100	Daily	Wa	12055	Bocaue	100	South-East Asia
0045-0100	Daily	Tai-Nua	15435	Bocaue	100	South-East Asia
0045-0100	Fri-Sun	Rakhine	15450	Bocaue	100	South-East Asia
0100-0130	Mon-Fri	Burmese	13870	Bocaue	100	South-East Asia
0100-0130	Mon-Fri	S'gaw Karen	15435	Bocaue	100	South-East Asia
0100-0130	Daily	Javanese	15560	Bocaue	100	South-East Asia
0130-0145	Fri-Sun	Tai-Khamti	13870	Bocaue	100	South-East Asia
0900-0930	Daily	Tibetan-Khams	15450	Bocaue	100	East Asia
0900-0930	Daily	Makasar	15580	Bocaue	100	South-East Asia
0930-1000	Daily	Minangkabu	15420	Bocaue	100	South-East Asia
0930-1000	Daily	Mongolian	15450	Iba	100	East Asia
0930-1000	Daily	Bugisese	15580	Bocaue	100	South-East Asia
1000-1030	Daily	Hui	9400	Iba	100	East Asia
1000-1030	Mon-Fri	Hmong	12095	Bocaue	100	South-East Asia
1000-1030	Mon-Fri	Shan	13870	Bocaue	100	South-East Asia
1000-1030	Daily	Sundanese	15580	Bocaue	100	South-East Asia
1000-1600	Daily	Chinese	15515	Bocaue	100	East Asia
1030-1100	Daily	Tai-Lu	12095	Bocaue	100	South-East Asia
1030-1100	Mon-Fri	Iu Mien	13870	Bocaue	100	South-East Asia
1030-1100	Daily	Sasak	15580	Bocaue	100	South-East Asia
1030-1400	Daily	Chinese	9400	Iba	100	East Asia
1100-1115	Fri-Sun	Rakhine	15450	Bocaue	100	South-East Asia
1100-1130	Daily	Hmong	12095	Bocaue	100	South-East Asia
1100-1200	Daily	Vietnamese	9795	Iba	100	South-East Asia
1100-1300	Daily	Khmer	13870	Bocaue	100	South-East Asia
1115-1145	Daily	Mon	15330	Bocaue	100	South-East Asia
1130-1200	Daily	Lao	12095	Bocaue	100	South-East Asia
1145-1200	Daily	Pa'O	15330	Bocaue	100	South-East Asia
1200-1215	Daily	Rawang	12120	Bocaue	100	South-East Asia
1200-1230	Sun-Wed	Rade	9920	Iba	100	South-East Asia
1200-1230	Thu-Sat	Jarai	9920	Iba	100	South-East Asia
1200-1230	Daily	Iu Mien	12095	Bocaue	100	South-East Asia
1215-1230	Daily	Akha	12120	Bocaue	100	South-East Asia
1230-1245	Daily	Achang	12095	Bocaue	100	South-East Asia
1230-1245	Daily	Naga	12120	Bocaue	100	South-East Asia
1230-1300	Mon/Wed/Fri	Bahnar	9920	Iba	100	South-East Asia
1230-1300	Tue/Thu/Sat/Sun	Hre	9920	Iba	100	South-East Asia
1245-1300	Daily	Tai-Dam	12095	Bocaue	100	South-East Asia
1245-1300	Daily	Jingpo	12120	Bocaue	100	South-East Asia
1300-1330	Daily	Koho	9920	Iba	100	South-East Asia
1300-1330	Daily	Hui Zu	11600	Bocaue	100	East Asia
1300-1330	Daily	Miao	12095	Bocaue	100	South-East Asia
1300-1330	Daily	Lisu	12120	Bocaue	100	South-East Asia
1330-1400	Daily	Yunnan	11600	Bocaue	100	East Asia
1330-1400	Daily	Khmu	12095	Bocaue	100	South-East Asia
1330-1400	Mon-Fri	Burmese	12120	Bocaue	100	South-East Asia
1400-1430	Daily	Javanese	15620	Bocaue	100	South-East Asia

1400-1430	Daily	Lahu	11750	Bocaue	100	South-East Asia
1400-1430	Mon-Fri	S'gaw Karen	15450	Bocaue	100	South-East Asia
1400-1600	Daily	Chinese	11600	Iba	100	East Asia
1430-1445	Fri-Sun	Rumi Palaung	11750	Bocaue	100	South-East Asia
1430-1500	Daily	Uighur	15540	Bocaue	100	Central Asia
1445-1500	Fri-Sun	Khamti	11750	Bocaue	100	South-East Asia

### **TWR Asia**

With the closure of KTWR in Guam, some of TWR Asia's broadcasts have been moved to other sites, including FEBC in the Philippines. In their schedule for B25, TWR Asia indicate that the following are coming from either "DPS (Philippines)" or "DPI (Philippines)", both referring to Bocaue.

<b><i>Time/UTC</i></b>	<b><i>Days</i></b>	<b><i>Language</i></b>	<b><i>kHz</i></b>	<b><i>Tx site</i></b>	<b><i>kW</i></b>	<b><i>Target area</i></b>
0030-0100	Mon-Fri	English	12120	Bocaue	100	China
0900-0930	Mon-Fri	Mandarin	12160	Bocaue	100	China
0930-0945	Daily	Mandarin	12160	Bocaue	100	China
0945-1000	Mon-Fri	Mandarin	12160	Bocaue	100	China
1330-1415	Sat	Vietnamese	11550	Bocaue	100	Vietnam

### **USAGM Philippines Transmitting Station**

The USAGM Philippines Transmitting Station is located on the island of Luzon at Tinang, in Tarlac Province. It operated until March 2025, when President Donald Trump issued an executive order that directed that the USAGM be eliminated "to the maximum extent consistent with applicable law". At that point all USAGM broadcasts, including relays from Tinang were discontinued.

## **Singapore**

### **Mediacorp**

Mediacorp Pte. Ltd. is the state-owned media conglomerate of Singapore. Owned by Temasek Holdings, the investment arm of the Government of Singapore, it owns and operates television channels, radio, and digital media properties. Mediacorp's domestic radio stations discontinued shortwave operations several years ago.

### **BBC East Asia Relay Station**

The BBC East Asia Relay Station was located in the Kranji district of Singapore. The relay station had been in use since 1978 and closed on 15 July 2023.

## **Sri Lanka**

### **Sri Lanka Broadcasting Corporation**

The Sri Lanka Broadcasting Corporation (SLBC) is the public broadcasting service of Sri Lanka. Some SLBC domestic services operated on shortwave in years gone by, but these were discontinued at one time or another to be primarily replaced by FM services.

### **International broadcasting on shortwave**

### **SLBC Shortwave Services**

SLBC operated on shortwave from the old Deutsche Welle Relay Station at Trincomalee, which was opened in 1984 and closed on 1 November 2011. Upon closure it was transferred over to the Sri Lanka Broadcasting Corporation. The last two remaining SLBC broadcasts on shortwave have been off-air since September 2024.

### **SLBC Shortwave Relay Station - Trincomalee**

The Deutsche Welle Relay Station at Trincomalee was opened in 1984. When Deutsche Welle discontinued using it on 1 November 2011, they transferred it over to the Sri Lanka Broadcasting Corporation. Apart from SLBC, the last remaining user of the site was Adventist World Radio. Trincomalee's shortwave transmitters have been off-air completely since September 2024.

## **Taiwan**

### **Broadcasting Corporation of China**

The Broadcasting Corporation of China (BCC) is a broadcasting company in Taiwan. It was founded as the Central Broadcasting System in Nanjing in 1928. Today, it is a privately owned company under a Government contract, and it also has the most radio network services in Taiwan.

## **International broadcasting on shortwave**

### **Radio Taiwan International**

Radio Taiwan International is the official international broadcasting service of the Republic of China (Taiwan). The station adopted the name Radio Taiwan International in 1998 to better reflect its role as Taiwan's external voice to the world. RTI broadcast news, cultural programmes, music, and features about Taiwan's society, politics, and international affairs. Its goal is to promote understanding of Taiwan globally and provide accurate news about the region.

Taiwan cannot make any registrations with the HFCC so the schedule below for B25 is based on information made available by Shiganori Aoki/Nagoya DXers Circle:

<b><i>Time/UTC</i></b>	<b><i>Days</i></b>	<b><i>Language</i></b>	<b><i>kHz</i></b>	<b><i>Transmitter site</i></b>	<b><i>kW</i></b>	<b><i>Target area</i></b>
0000-0100	Daily	Chinese	9490	Tamsui, Taiwan	100	East Asia
0100-0130	Daily	Spanish	5800	WRMI Okeechobee FL, USA	100	South America
0200-0230	Daily	Spanish	5010	WRMI Okeechobee FL, USA	100	Caribbean
0400-0430	Daily	Cantonese	15320	Paochung, Taiwan	100	East Asia
0400-0600	Daily	Chinese	11815	Paochung, Taiwan	100	East Asia
0430-0500	Daily	Hakka	15320	Paochung, Taiwan	100	South-East Asia
0700-0800	Daily	Chinese	11815	Paochung, Taiwan	100	East Asia
0800-0810	Sat/Sun	Chinese	11815	Paochung, Taiwan	100	East Asia
0900-1000	Daily	Amoy	9400	Paochung, Taiwan	100	East Asia
			12065	Paochung, Taiwan	100	South-East Asia
0900-1000	Daily	Chinese	9595	Paochung, Taiwan	100	East Asia
0900-1000	Daily	Hakka	11815	Kouhu, Taiwan	100	East Asia
1000-1030	Daily	Cantonese	12065	Paochung, Taiwan	100	South-East Asia
			13825	Paochung, Taiwan	100	South-East Asia
1000-1100	Daily	Chinese	6105	Kouhu, Taiwan	100	East Asia
			6180	Tamsui, Taiwan	300	East Asia
			9555	Tamsui, Taiwan	100	South-East Asia
			9595	Paochung, Taiwan	100	East Asia
			9660	Kouhu, Taiwan	100	South-East Asia
			9885	Tamsui, Taiwan	100	South-East Asia
			11885	Paochung, Taiwan	100	South-East Asia
1000-1100	Daily	Indonesian	11915	Paochung, Taiwan	250	South-East Asia
1030-1100	Daily	Hakka	12065	Paochung, Taiwan	100	South-East Asia
			13825	Paochung, Taiwan	100	South-East Asia
1030-1100	Daily	Korean	9715	Tamsui, Taiwan	300	East Asia
1100-1200	Daily	Chinese	6105	Kouhu, Taiwan	100	East Asia
			6180	Tamsui, Taiwan	300	East Asia
			9555	Tamsui, Taiwan	100	South-East Asia
			9660	Kouhu, Taiwan	100	South-East Asia
			9680	Tamsui, Taiwan	100	East Asia
			9885	Kouhu, Taiwan	100	South-East Asia
			11885	Paochung, Taiwan	100	South-East Asia
1100-1200	Daily	Russian	9490	Tamsui, Taiwan	300	Eastern Russia
1100-1200	Daily	Vietnamese	9695	Paochung, Taiwan	300	South-East Asia
1100-1200	Daily	Japanese	9740	Paochung, Taiwan	100	East Asia
1200-1230	Daily	Cantonese	6105	Kouhu, Taiwan	100	South-East Asia
			9735	Paochung, Taiwan	100	East Asia
1200-1300	Daily	Amoy	6150	Kouhu, Taiwan	100	East Asia
1200-1300	Daily	Chinese	6180	Tamsui, Taiwan	300	East Asia
			9555	Tamsui, Taiwan	100	South-East Asia
			9660	Kouhu, Taiwan	100	South-East Asia
			9680	Tamsui, Taiwan	100	East Asia
			9885	Tamsui, Taiwan	100	South-East Asia
1230-1300	Daily	Hakka	6105	Kouhu, Taiwan	100	South-East Asia
			9735	Paochung, Taiwan	100	East Asia
1300-1400	Daily	Chinese	6105	Kouhu, Taiwan	100	South-East Asia
			6180	Tamsui, Taiwan	300	East Asia
			7430	Paochung, Taiwan	100	East Asia
			9660	Kouhu, Taiwan	100	South-East Asia
			9680	Tamsui, Taiwan	100	East Asia
1300-1400	Daily	Thai	9525	Paochung, Taiwan	100	South-East Asia
1400-1500	Daily	Chinese	6075	Kouhu, Taiwan	100	East Asia
			6145	Kouhu, Taiwan	100	East Asia
			6180	Tamsui, Taiwan	300	East Asia
			9660	Kouhu, Taiwan	100	South-East Asia
1500-1530	Daily	Cantonese	9540	Paochung, Taiwan	250	South-East Asia



1500-1600	Daily	Chinese	6075	Kouhu, Taiwan	100	East Asia
			6145	Kouhu, Taiwan	100	East Asia
			6180	Tamsui, Taiwan	300	East Asia
			7300	Tamsui, Taiwan	100	East Asia
			9660	Kouhu, Taiwan	100	South-East Asia
1530-1600	Daily	Hakka	9540	Paochung, Taiwan	250	South-East Asia
1600-1700	Daily	Chinese	6075	Kouhu, Taiwan	100	East Asia
			6145	Kouhu, Taiwan	100	East Asia
1600-1700	Daily	English	9405	Tamsui, Taiwan	250	South Asia
1700-1730	Daily	Russian	9790	Kostinbrod, Bulgaria	100	Russia/Eastern Europe
1900-1930	Daily	German	5900	Kostinbrod, Bulgaria	100	Western Europe
1900-1930	Daily	French	6005	Kostinbrod, Bulgaria	100	Western Europe
1900-2000	Sun	French	9680	Issoudun, France	250	North-West Africa
2200-2230	Daily	Spanish	15770	WRMI Okeechobee FL, USA	100	Europe, North America
2200-0000	Daily	Chinese	6075	Kouhu, Taiwan	100	East Asia
			6105	Kouhu, Taiwan	100	East Asia
			9900	Paochung, Taiwan	100	East Asia



### **Shortwave relays from Taiwan**

Several international broadcasters and other organisations use transmitters in Taiwan for broadcasts to Asia. The schedule below is subject to confirmation for B25:

Transmitter sites are Paochung - 4 x 100 kW & 6 x 300 kW and Tamsui - 4 x 300 kW.

<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>
<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	Thu	VORW Radio International	English	9705	Paochung	300	East Asia
1100-1300	Daily	National Unity Radio	Korean	7235	Tamsui	200	North Korea
1230-1300	Daily	Radio Daap Loi Song Nui	Vietnamese	9670	Paochung	100	Vietnam
1300-1330	Daily	Nippon no Kaze	Korean	7295	Tamsui	300	North Korea
				9705	Paochung	300	North Korea
1300-1400	Sun	Radio France International	Vietnamese	9650	Paochung	100	South-East Asia
1330-1400	Daily	Furusato no Kaze	Japanese	7295	Paochung	300	North Korea
				9705	Paochung	300	North Korea
1400-1430	Tue/Fri	V of the Revival of Korea	Korean	9470	Tamsui	300	North Korea
1430-1500	Daily	Furusato no Kaze	Japanese	7290	Paochung	300	North Korea
				9560	Paochung	300	North Korea
1500-1530	Daily	Nippon no Kaze	Korean	7290	Tamsui	300	North Korea
				9685	Paochung	300	North Korea
1530-1600	Daily	Nippon no Kaze	Korean	7290	Tamsui	300	North Korea
1600-1630	Daily	Furusato no Kaze	Japanese	6045	Tamsui	300	North Korea
1630-1700	Daily	Nippon no Kaze	Korean	6155	Tamsui	300	North Korea
1700-1730	Daily	Furusato no Kaze	Japanese	6155	Tamsui	300	North Korea
2000-2100	Daily	National Unity Radio	Korean	5900	Tamsui	300	North Korea

### **Fu Hsing Broadcasting Station**

Fu Hsing Broadcasting Station is a state-run radio station sponsored by Republic of China Armed Forces, located on the campus of Ming Chuan University in Taipei, Taiwan and is operated by the Ministry of National Defense. The transmitter site is often reported as Kuanyin (10 kW) but WRTH says a visit to Kuanyin indicated this wasn't the site used.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Target area</b>
0700-1200	Daily	Chinese/Hakka	9410	Mainland China
			9774	Mainland China
			15375	Mainland China

### **Sound of Hope**

Sound of Hope (SOH) is an international Chinese-language radio network with many shortwave frequencies originating from low power transmitters in Taiwan. Please see the entry for China - "Target broadcasts to China" for details of frequencies currently used.

## Tajikistan

### Tajik Radio

Tajik Radio is part of the state-run Kimutai Televizion va Radioi (State Committee for TV and Radio Broadcasting).

### Radioi Tojikiston (Tajik Radio 1)

Radio Tajikistan is the main radio channel of Tajik Radio. The shortwave transmitter site is at Yangiyo'l, near Dushanbe. It had operated on 4765 kHz (100 kW) between 2300-0000 but is currently off-air.

### International broadcasting on shortwave

### Ovozi Tojik (Voice of Tajik)

Voice of Tajik is the external service of Tajik Radio. It currently broadcasts on MW 1143 kHz, but SW 7245 kHz has not been reported since early April 2025.

### Kumitai Television va Radioi

Kumitai Television va Radioi (State Committee for Television and Radio) is the operator of all transmitters in Tajikistan and hires airtime to international broadcasters. The shortwave transmitter sites in Tajikistan are at Orzu, Khatlon Region and Yangiyo'l, near Dushanbe. This schedule is subject to confirmation and will be updated again as soon as possible.

<i>Time/UTC</i>	<i>Days</i>	<i>Station</i>	<i>Language</i>	<i>kHz</i>	<i>Tr. site</i>	<i>kW</i>	<i>Target area</i>
1130-1145	Sun	TWR Asia	English	9910	Orzu	250	China
1145-1245	Sun	TWR Asia	Chinese	9910	Orzu	250	China
1230-1245	Mon-Fri	TWR Asia	Yunnanese	9910	Orzu	250	China
1245-1300	Daily	TWR Asia	Hui	9910	Orzu	250	China
1300-1330	Sun	TWR Asia	Chinese	9975	Orzu	250	China
1300-1340	Mon-Fri	TWR Asia	Chinese	9975	Orzu	250	China
1300-1345	Sat	TWR Asia	Chinese	9975	Orzu	250	China
1400-1430	Daily	TWR Asia	Korean	7540	Orzu	250	Korea
1430-1500	Mon-Fri	BBC	Korean	6115	Yangiyo'l	250	North Korea
1530-1600	Mon-Fri	BBC	Korean	6115	Yangiyo'l	250	North Korea
				6155	Yangiyo'l	250	North Korea
1630-1700	Mon-Fri	BBC	Korean	6115	Yangiyo'l	250	North Korea
1730-1800	Mon-Fri	BBC	Korean	6115	Yangiyo'l	250	North Korea

## Thailand

### Radio Thailand

Radio Thailand (abbreviated name: NBT) is a government radio station. It is the national radio station of Thailand. It is under the Public Relations Department, Office of the Prime Minister. It is supervised by the Minister of the Prime Minister's Office and the Permanent Secretary of the Prime Minister's Office.

### International broadcasting on shortwave

### Radio Thailand World Service

Radio Thailand World Service is the official international broadcasting station of Thailand. It was launched on 20 October 1938 under callsign HSK-9. Owned by the National Broadcasting Services of Thailand, the station currently broadcasts online in English, Chinese, Japanese and Malay. Radio Thailand World Service was broadcast on shortwave using USAGM transmitters in Ban Dung District, Udon Thani. However, on 14 March 2025, President Donald Trump issued an executive order that directed that the USAGM be eliminated "to the maximum extent consistent with applicable law", along with several other agencies. This resulted in the closure of the USAGM Thailand Transmitting Station, and ended Radio Thailand World Service broadcasts on shortwave.

### USAGM Thailand Transmitting Station

The USAGM Thailand Transmitting Station is located at Udon Thani, upper northeastern Thailand. It operated until March 2025, when President Donald Trump issued an executive order that directed that the USAGM be eliminated "to the maximum extent consistent with applicable law". At that point all USAGM broadcasts, including relays from Udon Thani were discontinued.

## Uzbekistan

### National Television and Radio Company of Uzbekistan

The National Television and Radio Company of Uzbekistan (Uzbek: O'zbekiston Milliy teleradiokompaniyasi, MTRK) is the national broadcaster of Uzbekistan.



## **International broadcasting on shortwave**

### **The Center for Radio Communication, Radio Broadcasting and Television (RRTM)**

RRTM is the operator of all transmitters in Uzbekistan and hires airtime to international broadcasters. The following schedule is mostly based on HFCC registrations for B25, but there a number of frequencies in use by target broadcasters that are not registered and are subject to confirmation and will be updated again as soon as possible.

**Transmitter site:** Tashkent.

<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>
0000-0200	Daily	BBC	English	6035	100	South Asia
1030-1045	Mon-Sat	TWR Asia	Mongolian	11825	100	Mongolia
1045-1100	Daily	TWR Asia	Mongolian	11825	100	Mongolia
1100-1130	Sun-Fri	TWR Asia	Korean	15400	100	Korea
1130-1200	Tue-Fri	TWR Asia	Korean	15400	100	Korea
1200-1230	Daily	Voice of Martyrs	Korean	9385	100	North Korea
1200-1230	Sat	Bible Voice Broadcasting	English	15285	100	China
1230-1245	Sun	Bible Voice Broadcasting	Indonesian	15210	100	Indonesia
1300-1330	Mon-Fri	TWR Asia	Korean	7540	100	East Asia
1300-1330	Mon	Bible Voice Broadcasting	English	9345	200	Korea
1300-1330	Sat/Sun	Bible Voice Broadcasting	Korean	9345	200	Korea
1300-1330	Daily	Nippon no Kaze	Korean	12045	100	North Korea
1300-1400	Daily	Voice of Tibet	Tibetan	9864-9899	100	Tibet & environs
1300-1400	Daily	Free North Korea Radio	Korean	9960	100	North Korea
1315-1330	Fri	Bible Voice Broadcasting	Korean	9345	200	Korea
1330-1400	Daily	TWR Asia	Korean	7540	100	Korea
1330-1400	Daily	Voice of Martyrs	Korean	9385	100	North Korea
1330-1400	Daily	BBC	Burmese	9560	100	South-East Asia
1330-1400	Daily	Furusato no Kaze	Japanese	12045	100	North Korea
1400-1430	Sun	TWR Asia	Burmese	9975	100	Myanmar
1400-1500	Daily	North Korea Reform Radio	Korean	7590	100	North Korea
1400-1530	Daily	Voice of Wilderness	Korean	7610/9335	100	North Korea
1430-1445	Sun	TWR Asia	S'gaw Karen	9975	100	Myanmar
1430-1500	Mon-Fri	BBC	Korean	5845	100	North Korea
1430-1500	Daily	TWR Asia	Korean	7540	100	Korea
1430-1500	Wed-Sun	FEBA India	Hindi	9540	100	South Asia
1445-1500	Daily	TWR Asia	Kazakh	7480	100	China
1500-1530	Daily	Voice of Martyrs	Chinese	7650	100	China
1530-1600	Mon-Fri	BBC	Korean	5845	100	North Korea
1530-1600	Daily	Voice of Martyrs	Korean	7650	100	North Korea
1630-1700	Mon-Fri	BBC	Korean	5845	100	North Korea
1730-1800	Daily	Nippon no Kaze	Korean	5815	100	North Korea
1730-1800	Mon-Fri	BBC	Korean	5845	100	North Korea
1800-1830	Daily	Furusato no Kaze	Japanese	5815	100	North Korea
1800-1830	Sun	Bible Voice Broadcasting	Russian	6185	100	Eastern Europe
1800-2100	24/12/25	NDR Gruss an Bord	German	6080	100	Europe
1830-1900	Sun	Bible Voice Broadcasting	Udmurt	6185	100	Eastern Europe
1930-2000	Daily	Voice of Martyrs	Korean	7530	100	North Korea
2000-2100	Daily	North Korea Reform Radio	Korean	7590	100	North Korea
2000-2100	Daily	Free North Korea Radio	Korean	7610	100	North Korea
2100-2130	Daily	Voice of Martyrs	Korean	7530	100	North Korea
2100-2130	Daily	Voice of Martyrs	Chinese	7650	100	China

### **DRM broadcasts from Tashkent**

According to Mike Sabin, Director of Broadcast Technical Operations at TWR Asia, TWR's 12105 and 9975 DRM broadcasts from Tashkent have been suspended until at least mid-season (B25). This is due to the transmitter failing again. (Atsuhiko Takezawa, 11 November 2025).

## **Vietnam**

### **Voice of Vietnam**

The Voice of Vietnam (also known as "Radio the Voice of Vietnam") is the Vietnamese national radio broadcaster. Directly controlled by the government of Vietnam, it is tasked with "propagating the views, policies of the Party and the laws of the state". It currently broadcasts both domestic services and its international service on shortwave, although the domestic service has been reduced considerably in recent years.

### **Voice of Vietnam domestic services on shortwave**

Over the years, the Voice of Vietnam used shortwave for several of its domestic services, both national and regional. However, in recent years these have declined in number. Voice of Vietnam always used make frequency registrations with the HFCC, which included both domestic and external shortwave operations. However, none appear to have been made for the current B25 season. The frequencies and times below are based on HFCC registrations for A25 (April-October 2025), but it is important to note that many of these were not heard or otherwise confirmed.

<b>kHz</b>	<b>Transmitter location</b>	<b>kW</b>	<b>Service</b>	<b>Times/UTC (as per HFCC A25)</b>
5925	Xuan Mai, Lang Son Province	50	VOV-1	2145-0100, 0300-0600, 1100-1500
5975	Me Tri, Hanoi	50	VOV-1	2145-0100, 0400-0600, 1100-1500
6020	Buon Ma Thuot, Dac Lac Province	20	VOV-4	2200-1530
6165	Xuan Mai, Lang Son Province	50	VOV-4	2200-2300 0130-0200, 1145-1200, 1230-1400
7210	Buon Ma Thuot, Dac Lac Province	20	VOV-1	2145-1700
7435	Son Tay, Hanoi	100	VOV-1	2145-1700
9635	Son Tay, Hanoi	100	VOV-1	24 hours
9850	Xuan Mai, Lang Son Province	50	VOV-4	0400-0530
11720	Son Tay, Hanoi	100	VOV-4	1030-1330
11720	Xuan Mai, Lang Son Province	50	VOV-1	2145-1030, 1330-1700

As of November 2025, the following domestic services have been observed on shortwave (no speculation has been made as to the transmitter site(s) and powers, but see older HFCC registrations above):

### **Voice of Vietnam - 1st National Programme**

VOV-1 broadcasts news, current affairs and music programmes in Vietnamese.

<b>kHz</b>	<b>Times/UTC</b>	<b>Language</b>	<b>Note</b>
11720	1055-1155	Vietnamese	comes on with a crash start and goes off abruptly mid-sentence

Be aware of China Radio International following at 1200-1300 UTC on 11720 kHz also in Vietnamese.

### **Voice of Vietnam - 4th National Programme for Ethnic Minorities**

VOV-4 broadcasts in 13 ethnic languages and is available on MW, SW, FM and online.

<b>kHz</b>	<b>Times/UTC</b>	<b>Languages</b>
9635	2200-1525	Minority languages

Note: this transmitter is currently heard with very poor modulation.

Also interesting to note is that the time matches that of the old HFCC registration for 6020 kHz from Buon Ma Thout.

## **International broadcasting on shortwave**

### **Voice of Vietnam External Service (VOV-5)**

The Voice of Vietnam External Service (VOV-5) broadcasts in 13 foreign languages to many parts of the world on shortwave, internet streaming and podcasting, satellite, FM and MW relays. Voice of Vietnam has not made any registrations with the HFCC for B25, so this shortwave schedule is based on Aoki, EiBi, and past usage.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>	<b>Target area</b>
1000-1030	Daily	English	9840	Son Tay, Hanoi	100	South-East Asia
1030-1100	Daily	Chinese	7220	Son Tay, Hanoi	100	East Asia
1030-1100	Daily	Indonesian	9840	Son Tay, Hanoi	100	South-East Asia
			12020	Son Tay, Hanoi	100	South-East Asia
1030-1130	Daily	Lao	7285	Son Tay, Hanoi	100	South-East Asia
1100-1130	Daily	Japanese	9840	Son Tay, Hanoi	100	East Asia
			12020	Son Tay, Hanoi	100	East Asia
1130-1200	Daily	English	9840	Son Tay, Hanoi	100	East Asia
			12020	Son Tay, Hanoi	100	East Asia
1130-1200	Daily	French	7285	Son Tay, Hanoi	100	South-East Asia
1200-1230	Daily	Chinese	7220	Son Tay, Hanoi	100	East Asia
1200-1230	Daily	Khmer	7285	Son Tay, Hanoi	100	South-East Asia
1200-1230	Daily	Japanese	9840	Son Tay, Hanoi	100	East Asia
			12020	Son Tay, Hanoi	100	East Asia
1230-1300	Daily	French	7285	Son Tay, Hanoi	100	South-East Asia
1230-1300	Daily	English	9840	Son Tay, Hanoi	100	South-East Asia
1300-1330	Daily	Chinese	7220	Son Tay, Hanoi	100	East Asia
1300-1330	Daily	Thai	7285	Son Tay, Hanoi	100	South-East Asia
1300-1330	Daily	Indonesian	9840	Son Tay, Hanoi	100	South-East Asia
			12020	Son Tay, Hanoi	100	South-East Asia
1330-1400	Daily	English	9840	Son Tay, Hanoi	100	East Asia
			12020	Son Tay, Hanoi	100	South-East Asia
1400-1430	Daily	Japanese	9840	Son Tay, Hanoi	100	East Asia
			12020	Son Tay, Hanoi	100	East Asia
1430-1500	Daily	Indonesian	9840	Son Tay, Hanoi	100	South-East Asia
			12020	Son Tay, Hanoi	100	South-East Asia

1500-1530	Daily	English	9840	Son Tay, Hanoi	100	South-East Asia
1500-1600	Daily	Vietnamese	7220	Son Tay, Hanoi	100	North Africa, Middle East
1600-1630	Daily	English	7220	Son Tay, Hanoi	100	Middle East, North Africa
			9730	Son Tay, Hanoi	100	Europe, Middle East, North Africa
			11885	Son Tay, Hanoi	100	Europe, Middle East, North Africa
1630-1700	Daily	French	7220	Son Tay, Hanoi	100	Middle East, North Africa
1630-1700	Daily	Russian	9730	Son Tay, Hanoi	100	Europe, Middle East, North Africa
			11885	Son Tay, Hanoi	100	Europe, Middle East, North Africa
1700-1800	Daily	Vietnamese	9730	Son Tay, Hanoi	100	Europe, Middle East, North Africa
			11885	Son Tay, Hanoi	100	Europe, Middle East, North Africa
1800-1830	Daily	Spanish	9730	Son Tay, Hanoi	100	Europe, Middle East, North Africa
			11885	Son Tay, Hanoi	100	Europe, Middle East, North Africa
1830-1900	Daily	German	9730	Son Tay, Hanoi	100	Europe, Middle East, North Africa
			11885	Son Tay, Hanoi	100	Europe, Middle East, North Africa
1900-1930	Daily	English	9730	Son Tay, Hanoi	100	Europe, Middle East, North Africa
			11885	Son Tay, Hanoi	100	Europe, Middle East, North Africa
1930-2000	Daily	French	9730	Son Tay, Hanoi	100	Europe, Middle East, North Africa
			11885	Son Tay, Hanoi	100	Europe, Middle East, North Africa
2000-2030	Daily	German	9730	Son Tay, Hanoi	100	Europe, Middle East, North Africa
			11885	Son Tay, Hanoi	100	Europe, Middle East, North Africa
2030-2100	Daily	English	7220	Son Tay, Hanoi	100	Middle East, North Africa
2030-2100	Daily	French	9730	Son Tay, Hanoi	100	Europe, Middle East, North Africa
			11885	Son Tay, Hanoi	100	Europe, Middle East, North Africa
2100-2130	Daily	French	7220	Son Tay, Hanoi	100	Europe, Middle East, North Africa
2100-2130	Daily	Spanish	9730	Son Tay, Hanoi	100	Europe, Middle East, North Africa
			11885	Son Tay, Hanoi	100	Europe, Middle East, North Africa
2130-2200	Daily	English	9730	Son Tay, Hanoi	100	Europe, Middle East, North Africa
			11885	Son Tay, Hanoi	100	Europe, Middle East, North Africa
2200-2230	Daily	Chinese	7220	Son Tay, Hanoi	100	East Asia
2300-2330	Daily	Indonesian	9840	Son Tay, Hanoi	100	South-East Asia
			12020	Son Tay, Hanoi	100	South-East Asia
2330-0000	Daily	English	9840	Son Tay, Hanoi	100	South-East Asia

### **Target broadcasts to Vietnam**

#### **Radio Đáp Lời Sông Núi**

Radio ĐLSN (Vietnam Democracy Radio) is operated by the Foundation for Democracy in Vietnam, based in San Jose, California. Further details can be found at <https://www.radiodlsn.com/>

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>
1230-1300	Daily	Vietnamese	9670	Paochung, Taiwan	100



### **Jamming of broadcasts in Vietnamese**

The following broadcasts in Vietnamese may have siren-type jamming against them, presumably originating from Vietnam:

<b>Time/UTC</b>	<b>Days</b>	<b>Station</b>	<b>Language</b>	<b>kHz</b>	<b>Transmitter site</b>	<b>kW</b>
1100-1200	Daily	FEBC	Vietnamese	9795	Iba, Philippines	100
1230-1300	Daily	Radio ĐLSN	Vietnamese	9670	Paochung, Taiwan	100