# Listening in English on Short Wave in North West Europe WINTER 2011-12

## Radio China: Kings of International Broadcasting to Europe

| 05 GMT | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| XIA Xian 292 500kW | | | | URU 308 500kW | | | URU 308 500kW | KAS 308 500kW | URU 308 500kW | | KAS 298 500kW | BEI 318 500kW | | | KAS 308 500kW | | | |
| 17.725 China cAs | | | | 17.57 R China | | | 13.79 R China | | 9.795 R China | | 9.875 R China | 6.10 R China | | | 9.60 R China in English | | | |
| KAS 269 500kW | | KAS 308 500kW | KAS 308 500kW - Letters programme at 0830 Sat | | | | | | KAS 308 500kW | KAS 308 500kW | URU 270 500kW | | BEI 318 500kW | | KAS 308 500kW | | | KAS 308 500kW |
| 17.505 R China to Mid East & N Afr | | 17.49 R China | 17.49 R China | | | | | | 9.70 R China | 9.525 R China | 7.42 China ME/NAf | | 7.405 R China | | 7.415 R China in English | | 7.35 | R China |
| | | | | KAS 308 500kW | | CER in Albania 310 150kW | | KAS 308 500kW | | KAS 298 500kW | KAS 308 500kW | BEI 318 500kW | | | CER 310 150kW | | | |
| | | | | 15.27 R China | | 13.665 R China | | 13.67 R China | | 9.435 R China | | 7.205 R China | | | 7.285 R China in English | | | |
| CER 140 150kW | | CER in Albania 310 150kW | | | | | | | | | KAS 294 500kW | | | | CER 310 150kW | | | |
| 7.22 R China | | 11.785 R China | | | | | | | | | 7.255 R China | | | | 5.96 R China | | | |

## Everything else in English with good or strong reception

| 05 GMT | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | NVS, Novosibirsk-Oyash (cen Russia) 120 250kW sometimes bad echo | | | | TIG 307 300kW | | EMR 290 500kW | | | | TIG Tiganesti 307 300kW | | | Bangalore 325 500kW | | |
| | | | 21.805 Voice of Russia | | disappeared in March | | 17.53 Romania | | 12.035 Turkey | | | | 11.955 Romania | | | 11.67 All India Radio | | |
| | | SMG 107 100kW | | | | RAN, Rangitaiki 325 100kW | | | | | | | Bangalore 325 500kW | | | Bangaluru 325 500kW | | |
| | | 15.595 Vatican | | | | 15.72 R New Zealand | | | | | | | 11.67 All India Radio English | | | 9.445 All India Radio | | |
| | | | | | | | TIG 307 300kW | | | | | | | Udon Thani 329 250kW | | TIG 307 300kW to N Am | | |
| | | | | | | | 15.46 Romania | | | | | | | 9.68 R Thailand | | 9.435 Romania | | |
| | | | SHP Shepparton in Australia 329 100kW | | | | | | | | | | | NOB 38 250k Sa/Su:Spa | | DEL 312 500kW | | WER 240 100kW |
| | | | 11.945 R Australia | | | | | | | | | | | 9.665 M-F:Spain | | 7.55 All India Radio | | 7.375 Croatian R |
| | | SMG 146 100kW | | | | | | | | | | | | | | GAL 300 300kW | | DEA ND 100kW |
| | | 9.645 Vatican | | | | | | | | | | | 7.29 Moldova | | 7.29 Moldova | 7.38 Romania | | 3.985 Croatian R |
| | | | | | | | | | | | | | | | MNS 270 75kW - advertised but not audible in March | | | |
| | | | | | | | | | | | | | | | 7.36 R Belarus | | | |
| | TIG 307 300kW | | MOS 300 100kW (TWR Bible Voice) | | | | | | | | | MSK 275 250kW | | | | MSK 275 250kW - not audible March | | KCH 309 500kW |
| 7.31 | Romania | | 7.31 God | | | | | | | | | 7.33 Voice of Russia in English | | | | 7.30 Russia | | 7.29 Russia |
| | | SMG 4 250kW | | | | | | | | | | SMG 326 100k | | | SMG 326 250kW | TIG 307 NAm | | GAL 290 300kW |
| | | 7.25 Vat | | | | | | | | | | 7.25 Vat | | | 7.25 Vatican | 7.31 Rom | | 7.22 Romania |
| | SMG 326 100kW | SMG 326 100kW | NAU 285 100kW (TWR) | WER ND 125kW | | WER ND 100kW | | | | | | | MOO 300 100kW | | KAM 304 500kW | | Sa/Su: NOB 38 | |
| | Vatican 6.075 | 6.075 Vat | 6.105God | 6.095 Sa/Su: Mighty KBC Radio Music in English and Dutch | | | | | | | | | 5.955 Vietnam | | 6.01 Vo Iran | | 6.125 Spain | |
| WOF 140 | | | | WER ND 100kW (Oldie enthusiasts) | | | | | | | | DEA ND 100 | ISS 345 500kW to UK | | | Bijeljina 310 250k | | GAL 285 300kW |
| Japan 5.975 | | | | 6.045 3rd Sun in month: XVRB Mus | | | | | | | | 3.985 Croatian R | 3.965 Taiwan | | 6.075 Vatican | 6.10 Serbia | | 6.015 Romania |
| | | | | | | | | | | | | | SKN 106 250kW | | | SKN 106 250kW | | EMR 310 500kW |
| | | | | | | | | | | | | | 3.955 Poland | | | 3.955 Korea | | 5.96 Turkey |

## Very faint mutterings from BBC World Service transmitters not aimed at Europe

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | CYP 90 250kW | | very rarely audible | | | | WOF,Woofferton in UK 92 250kW | | ASC 27 250kW | | | | | | | | |
| | | 15.575 BBC to Middle East | | | | | | 15.575 BBC | | 15.40 BBC to West Africa | | | 15.40 BBC to West Africa | | | | | |
| CYP Cyprus 177 300kW | | ASC 65 250kW | ASC, Ascension Island 27 250kW | | | | | | | SEY 280 250kW | | | CYP 177 250kW | | | ASC 27 250kW | | |
| 15.42 BBC to E Africa | | 15.40 BBC to West Africa | | | | | | | | 12.095 BBC to East Africa | | | 12.095 BBC to East Africa | | | 12.095 BBC to West Africa | | |
| | ASC 55 250kW to Nigeria | | | | | NAK in Thailand 290 250kW | | | | WOF 105 300kW | | | ASC 65 250kW | | | ASC 65 250kW | | |
| | 12.015 Nigeria | | | | | 15.31 BBC to South Asia | | | | 11.83 BBC to Middle East | | | 11.81 BBC to Nigeria | | | 9.915 BBC to Nigeria | | |
| | | ASC 27 250kW | | | | | SLA in Oman 320 250kW | | | | | | WOF 170 250kW | | | | | |
| | | 11.77 BBC to W Af | | | | | 11.76 BBC to Gulf | | | | | | 9.43 BBC to West Africa | | | | | |
| | | | | | | | | SEY 270 250kW | CYP 175 250kW | | | SNG Kranji 315 250kW | SEY 280 250kW | | | SEY 270 250kW | | |
| | | | | | | | | 15.42 BBC to East Africa | | | | 9.505 to South Asia | 9.41 BBC to East Africa | | | 9.41 BBC to Sth Af | | |
| CYP 90 250kW | ASC 65 250kW | | SEY, Seychelles 240 250kW | | | | | | | | | NAK 290 250kW | | | | NAK 150 250kW | SNG 0+90 250kW | |
| 9.41 to ME | 9.41 to W Af | | 21.47 BBC to East & South Africa | | | | | | | | | 7.60 to South Asia | | | | 6.195 BBC to SE Asia | | |
| ASC 27 250kW | | | | | | | | | SNG 320 250kW | | | | CYP 90 300kW | CYP 90 300kW | | | NAK 45+150 | NAK 45 250kW |
| 6.005 BBC to Ghana | | | | | | | | | 5.975 BBC | | | | 5.875 BBC to Mid East | | | | 5.875 BBC to E Asia | |

## Digital Short Wave (DRM) - You need a special set - The BBC provides 4 hours in the morning

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | MSK Moscow 260 40kW English & Russian | | | | | | | MSK 260 100kW | | | | | Delhi 312 50kW | | | | | SMG 300 English |
| | 11.635 Voice of Russia digital | | | | | | | 9.675 Voice of Russia digital | | | | | 9.95 All India Radio | | | 9.95 All India Radio | 7.37 | Vatican |
| NOB Noblejas near Madrid 50 50kW | | | | | | | | | | | Krasnodar 284 30kW | | | KLG 220 60kW | English & French | English & Portugese | | |
| 9.78 R Spain digital | | | | | | | | | | | 7.30 VoRussia | | | 6.04 Voice of Russia digital | | | | |
| | GAL 300 | | KLG Kaliningrad in far west Russia 220 60kW | | | | | | | SMG 90 125kW | | | TIG 307 in English | | | | | |
| 9.60 | Romania | | 7.325 Voice of Russia digital | | | | | | | 15.19 Vatican | | | 9.745 Romania | | | | | |
| | | MOS Austria 300 40kW | WOF 114 | | | | | MSK 260 100kW | | | | | KLG Kaliningrad 220 60kW | | | | | |
| | | 5.875 BBC digital | | | | | | 5.905 VoRussia digital Eng/Ru | | | | 6.145 | Russ | | | | | |
| SKN 121 100kW | | | SKN 105 100kW | | | | | | NAK 290 100kW | | | | KVI 220 90kW | | | | | |
| 3.955 BBC digital | | | 5.79 BBC dig | | | | | | 5.845 BBC digital weak from Thailand | | | | 5.895 Poland | | | | | |

## Radio Spain - a comprehensive service to NW Europe - but you need to speak Spanish!

| 05 GMT | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NOB 60 350kW | NOB 60 350kW | | | NOB, Noblejas near Madrid 60 350kW | | | | | | | | NOB 0 250kW | NOB 50 250k Sa/Su:Spa | NOB 38 250k Sa/Su:Spa | NOB 0 250kW (Spanish Sa/Su runs 17-22G) | | Sa/Su: NOB 38 | |
| 12.035 M-F:RSpai | 12.035 R Spain | | | 15.585 R Spain to North & West Europe | | | | | | | | 9.665 Sa/Su:Spain | 9.665 M-F:Spain | 9.665 M-F:Spain | 9.665 Sa/Su: R Spain | | 6.125 Spain | |
| | | | NOB 0 350kW | | | | | | | | | NOB 50 250kW | | | | | | |
| | | | 13.72 R Spain to France and W Germany | | | | | Sa/Su: R Spain | | | | 7.275 R Spain | | | | 7.275 R Spain | | |