List of A1A MF/HF Beacons below 14 MHz

https://ok1dub.cz/ok0en/List_of_A1A_HF_Beacons_below_14_MHz.pdf
[compiled by OK1DUB / last update on 21.11.2025 at 17:00 UTC]

HF Beacon Tracker
Interactive 3D Earth globe of A1A MF/HF Beacons below 14 MHz
https://www.programmi-italiani.com/beacons
[created by Rob IK6QRH]

black callsign = heard by OK1DUB at JO70AC
purple callsign = heard by RBN and/or KiwiSDR only
grey callsign = not confirmed on the air

[Beacons 630 m]

472.3 kHz occasionaly CW / WSPR
N4WLO/B RBN Monitor
4 W EIRP
VERTICAL 57 m
EM50UO
H24 / CW temporarily OFF

472.6 kHz CW
W8JI/B RBN Monitor
5 W EIRP
L antenna full size
EM73XB
local night time only / most nights / OFF
https://www.w8ji.com

475.7 kHz CW / WSPR
EA1AIW/B
0.2 W
VERTICAL 90 m
IN73DM
H24

476.0 kHz CW
SM4WII/B RBN Monitor
1 W EIRP
VERTICAL 15 m
JP70MD
H24 / irregularly
http://privat.bahnhof.se/wb904570/lb100 http://www.472khz.org/pages/on-the-air/who-is-who.php?id=SM4WII

476.22 kHz (476.2 to 476.5) CW
S52AB/B RBN Monitor
0.03 W EIRP
VERTICAL 9 m with TOP HAT wires 3 x 10 m
JN75NT
16:00 to 01:00 UTC / OFF / changed to WSPR 475.7 kHz
https://www.qrz.com/db/S52AB

476.62 kHz CW / WSPR
IW3RMR/B
8 W
Marconi LAMBDA/4 LENGHT 150 m UP 10 m
JN66OF
06:00 to 14:00 UTC (CW) 14:00 to 06:00 UTC (WSPR)

478.9 kHz CW
SA6RR RBN Monitor
1 W EIRP
VERTICAL 22 m with 4 TOP CAP wires
JO67KI
H24 / irregularly
https://www.radiorud.se/fyren.php https://www.radiorud.se/500kc_info.php

[Beacons 160 m]

1811.0 kHz CW / WSPR
EA1AIW/B RBN Monitor RBN Activity
0.2 W
VERTICAL 90 m
IN73DM
H24 / OFF

1854.000 kHz CW
OKM1 (ex OK0EV) RBN Monitor RBN Activity Nordic R/T Prop
100 W
VERTICAL 60 m
JO70UF
06:00 to 20:00 CET (CEST) / planned breakdowns during main HF contests
http://www.ok0ev.cz

1994.7 to 1995.0 kHz CW
SA6RR
3 W
INVERTED L
JO67KI
H24 / irregularly
https://www.radiorud.se/fyren.php https://www.radiorud.se/1998khz_info.php

1999.0 kHz CW (ex 1998.0 kHz)
SM6AAL/B
5 W
T-ANTENNA
JO67GQ
17:00 to 06:00 CET (CEST) / temporarily OFF

[Beacons 80 m]

3562.5 kHz cw
OK2IP/B RBN Monitor RBN Activity Nordic R/T Prop
0.1 W solar powered
LW 42 m / alternative
JN89EF / alternative
H24 / irregularly

3568.5 to 3569.9 kHz cw
IZ3DVW/B RBN Monitor RBN Activity Nordic R/T Prop
1 W
INV VEE DIPOLE
JN55VF
H24 / temporarily OFF
https://www.qrz.com/db/IZ3DVW https://f-10255.pagesperso-orange.fr/dxcc/beacons/IZ3DVW-BEACONS_2022.pdf

3578.7 kHz cw
IQ5VK/B RBN Monitor RBN Activity
1 W (ex 0.01 W)
DIPOLE
JN53IB
H24
https://www.qrz.com/db/IQ5VK http://www.grvdc.eu/beacon

3579.0 to 3579.2 kHz cw
EW1OZ/QRP RBN Monitor RBN Activity Nordic R/T Prop
4 W
DIPOLE 30+20 m
KO33RV
H24 / irregularly
http://ric.cqham.ru/search.php?c=EW1OZ

3580.1 kHz cw
RU2DX RBN Monitor RBN Activity
5 W
DIPOLE
KO84RA
irregularly

3580.1 kHz cw
SM6AAL/B RBN Monitor RBN Activity Nordic R/T Prop
0.8 W / backup 0.125 W
DIPOLE 2 x 19.5 m / UP 12 m
JO67GQ
18:00 to 06:00 CET (CEST) / occasional breakdowns

3593.9 kHz CW / WSPR +100 Hz
M6GLD/B RBN Monitor RBN Activity
1 W
EFHW (End-Fed Half-Wave) / UP 6 m
JO02HL
CW IDENT start 04 minutes past the hour repeated every 10 minutes / after WSPR call
H24 / winter / occasional breakdowns / OFF / change to 28229.5 kHz
https://www.qrz.com/db/M6GLD/B

3594.500 kHz CW
OK0EU RBN Monitor RBN Activity Nordic R/T Prop
5 x 1 W
5 x DIPOLE (NVIS)
JO60EF(-8 Hz), JO60TP(-4 Hz), JO70GM(0 Hz), JN79GX(+4 Hz), JN78JX(+8 Hz)
CW IDENT +40 Hz offset every minute in a 6 minute cycle
H24
http://ok0eu.fud.cz http://ok0eu.fud.cz/timing.html http://datacenter.ufa.cas.cz https://ok1dub.cz/ok0eu

3594.550 kHz CW
OM0MUE, **OM0MUB**, **OM0MUD**
3 x 1 W
3 x DIPOLE (NVIS)
KN09RJ(-5 Hz), KN08PQ(0 Hz), KN18CP(+5 Hz)
CW IDENT +40 Hz offset every minute in a 6 minute cycle
H24
http://ok0eu.fud.cz http://ok0eu.fud.cz/timing.html http://datacenter.ufa.cas.cz

3598.0 kHz CW
IK6QRH/B RBN Monitor RBN Activity
3.5 W
END FED 40/80
JN63QP
H24 / irregularly

3600.00 kHz CW
OK0EN RBN Monitor RBN Activity Nordic R/T Prop
0.15 W
LONG WIRE 40 m / UP 8 m
JO70AC
H24
https://ok1dub.cz/ok0en

[Beacons 60 m]

4649.500 kHz CW
OKVA, **OKDL**, **OKPV**, **OKPR**, **OKTR**
5 x 1 W
5 x DIPOLE (NVIS)
JO60EF(-8 Hz), JO60TP(-4 Hz), JO70GM(0 Hz), JN79GX(+4 Hz), JN78JX(+8 Hz)
CW IDENT +40 Hz offset every minute in a 6 minute cycle
H24
http://ok0eu.fud.cz http://ok0eu.fud.cz/timing.html http://datacenter.ufa.cas.cz https://ok1dub.cz/okxx

5195.0 kHz CW / RTTY / PSK31
DRA5
6 W (ex 30 W)
DIPOLE
JO44UO (ex JO44VQ)
06:00 to 24:00 CET (CEST) / (ex H24)
http://dk0wcy.de https://www.facebook.com/events/d41d8cd9/dra5-beacon-tx-schedule-changes/546044862129655
https://www.darc.de/fileadmin/filemounts/distrikte/m/CQSH-Auflage-35_2023-10.pdf

5205.2 kHz CW
LX0HF
5 W
DIPOLE / UP 24 m
JN39DR
H24 / temporarily OFF
https://www.qrz.com/db/LX0HF https://rl.lu/beacons

5288.8 kHz CW
9A5ADI/B RBN Monitor RBN Activity
0.1 W
LONG WIRE 15 m
JN95JG
H24 / irregularly

5291.0 kHz CW
HB9AW RBN Monitor RBN Activity
every 0th & 5th minute: 10 W / 5 W / 1 W / 0.1 W / 0.01 W (after 5 seconds)
every 1th & 6th minute: 10 W (within 60 seconds)
DIPOLE (1/2 wave NVIS)
JN47BE
H24
https://www.hb9aw.ch/bake-5000khz

[Beacons 40 m]

7012.1 kHz CW
IK3OTW/B RBN Monitor RBN Activity
2 W
DIPOLE East-West
JN66AB
CW IDENT every 20 minutes
H24 / irregularly

7035.5 kHz CW
EA1XN
0.04 W solar powered
GP
IN73EM
H24
https://www.qrz.com/db/EA1XN https://youtu.be/rLW71temG0M https://www.youtube.com/watch?v=7BU94jiUiBw

7036.7 kHz CW
IW0UWF/B RBN Monitor RBN Activity
0.1 W solar powered
DIPOLE (NVIS) / UP 5 m
JN41OF
H24 / irregularly

7036.8 kHz CW
IQ5VK/B RBN Monitor RBN Activity Nordic R/T Prop
0.01 W (ex 0.5 W)
DIPOLE
JN53HA
H24
https://www.qrz.com/db/IQ5VK http://www.grvdc.eu/beacon

7037.5 kHz CW
IZ3DVW/B RBN Monitor RBN Activity Nordic R/T Prop
0.25 W
INV VEE DIPOLE
JN55VF
H24
https://www.qrz.com/db/IZ3DVW https://f-10255.pagesperso-orange.fr/dxcc/beacons/IZ3DVW-BEACONS_2022.pdf

7038.0 kHz CW (ex 7025.0 kHz)
ZS1AGI/B RBN Monitor RBN Activity
0.5 W
INV VEE DIPOLE
KF06XB
H24

7038.14 kHz CW
RN6HI/B RBN Monitor RBN Activity
3 W
VERTICAL
LN14KB
CW IDENT 90 seconds cycle
H24 / temporarily OFF
https://www.qrz.com/db/RN6HI
https://m.youtube.com/watch?v=GaIzHUkH-dM https://www.youtube.com/watch?v=6Azo4GAmWS4

7038.500 kHz CW
OK0EU RBN Monitor RBN Activity Nordic R/T Prop
3 x 1 W
3 x DIPOLE (NVIS)
JO60TP(-4 Hz), JO70GM(0 Hz), JN79GX(+4 Hz)
CW IDENT +40 Hz offset every minute in a 6 minute cycle
H24
http://ok0eu.fud.cz http://ok0eu.fud.cz/timing.html http://datacenter.ufa.cas.cz

7039.2 kHz / backup 7032.2 kHz CW / Morse code trainer
DK3WM/B RBN Monitor RBN Activity
0.1 W
END FED WIRE 23 m UP 10 m
JO41RI
irregularly

7042.1 kHz CW
R3BDL/B RBN Monitor RBN Activity
2 W
INVERTED V
KO85XI
CW IDENT every 3 minutes
H24
https://www.qrz.com/db/R3BDL

[Beacons 30 m]

10100.8 kHz RTTY
DDK9
10000 W
GP (1/4 wave)
JO43VQ
H24
http://30cw.wikidot.com/ddk9 https://trafficlist.inorc.it/amburgo-meteo-rtty-hamburg-wetterdienste-2/

10125.0 kHz CW
HK3QQ RBN Monitor RBN Activity
5 W
FJ24XR
H24

10129.5 kHz CW
W0ERE/B /MB RBN Monitor RBN Activity
0.02 W (HOME /B), 3 W (MOBILE /MB) or 0.01 TO 1 W (EXPERIMENT)
G5RV (HOME /B), FLOATING TRAILING WIRE 7 m (MOBILE /MB)
EM36IV or MOBILE
H24 / OFF / SILENT KEY
https://www.qrz.com/db/W0ERE

10129.5 kHz CW
IZ3DVW/B RBN Monitor RBN Activity Nordic R/T Prop
1 W
INV VEE DIPOLE
JN55VF
H24
https://www.qrz.com/db/IZ3DVW https://f-10255.pagesperso-orange.fr/dxcc/beacons/IZ3DVW-BEACONS_2022.pdf

10131.0 kHz CW (ex 10130.0 kHz)
SA6RR RBN Monitor RBN Activity
0.8 W
VERTICAL (1/4 wave)
JO67KI
H24
https://www.radiorud.se/fyren.php

10133.5 kHz CW
HB4FV/B RBN Monitor RBN Activity
1 W solar powered
LOOP 100 m
JN36EQ
H24 / temporarily OFF
https://www.qrz.com/db/HB4FV https://pa7mdj.blogspot.com/2017/08/beacon-hb4vfb.html

10140.1 kHz CW / WSPR
IW0HK/B RBN Monitor RBN Activity
0.2 W
VERTICAL (1/4 wave)
JN62IR
CW IDENT every 10 minutes
H24

10144.0 kHz CW / RTTY / PSK31
DK0WCY RBN Monitor RBN Activity
10 W (ex 30 W)
DIPOLE (ex H-LOOP)
JO44UO (ex JO44VQ)
H24
http://dk0wcy.de http://30cw.wikidot.com/dk0wcy
https://www.darc.de/fileadmin/filemounts/distrikte/m/CQSH-Auflage-35_2023-10.pdf

10144.2 kHz CW / WSPR (ex 10144.4 kHz)
G0MBA/B RBN Monitor RBN Activity
0.25 W
VERTICAL (1/4 wave)
JO01NT
CW IDENT 08 seconds before every 10 minutes / after WSPR call
H24
https://martellotowergroup.com/g0pkt-beacons

10144.5 kHz CW / iGate
HB9LU/B RBN Monitor RBN Activity
5 W
EFHW (End-Fed Half-Wave) / indoor
JN47CA
CW IDENT every 15 minutes
H24

10144.6 kHz CW / WSPR
G0PKT/B RBN Monitor RBN Activity
0.2 W
DIPOLE
JO01MT
CW IDENT 08 seconds before every 10 minutes / after WSPR call
H24
https://martellotowergroup.com/g0pkt-beacons

10144.6 kHz CW
YO8RIX RBN Monitor RBN Activity
0.15 W
LAZY LOOP
KN37FW
H24 / OFF

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Comments, corrections and suggestions please send to mirek@ok1dub.cz

[Significant updates are available via e-mail and on https://twitter.com/MiroslavNajman]

Disclaimer

The editor (OK1DUB) is not responsible for the operation of the listed beacons (except OK0EN)
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