# Short list of Morse formats. Updated January 2005 

## ENIGMA 2000

http://groups.yahoo.com/group/enigma2000

Short list of formats. See morse station profile list for longer description.
Updated January 2005

Notes R4= Repeat for 4 minutes 5F=5 Figure paired groups $5 f 5$ Figure single groups. Short 0 Long $\underline{0}$
$197 \times 3=$ Repeated 3 times // Parallel Frequency. Figures in calls and preambles are only examples

| Reference | Call Preamble | Message | Ending |  |
| :--- | :---: | :---: | :---: | :---: |
| M01/M01B | 197 R 4 | $3813814040==$ | $40 \times 5 F$ | $==3813814040000$ |

M01A 1971971975800358003 Repeated several times


M07 Special tones R1 Same after end of transmission $74974974985853535==35 \times 5 F==85853535000$

M08A Mode ICW. Uses Cut Numbers
T 0, A 1, N 2, D 3, U 4, W 5, R 6, I 7, G 8, M 9,
UAAMD MDUUA UAIAU R3 UAAMDx5 $===150 \mathrm{f}$ Cut
After first message sends AR AR AR MDUUAx5 $===150$ f Cut same after second message
Ends AR AR AR SK SK SK
M10 555x3 571x3 46 (R5) $571 \times 375754646==46 \times 5 F==75754646000$
M12 Call Preamble Message Ending
749749749000 R2 No Message
7497497491 R2 15731431573143 143x5f Pause 000000
7497497492 R2 2 Messages
M13 261 R5 = $18922=22 \times 5 f$ ID sent x12 = $18922=3$ long dashes
M13A Format is the same only the ID is sent as
847847847000 R5 Repeat is 4 times
M13B \&C See profiles list
M14 560 R4 245245161161 = = 161x5F = = 24524516116100000
M14A Sends 2 messages, after first message repeats ID for 2 minutes
M16 VVV VVV VVV 8BY 8BY 8BY 6́5/432/679/236
M23 $\underline{00000} \mathrm{R} 3$ To $20=3 \underline{0} 3 \underline{0}=33 \times 5 f=\mathrm{IMI} \mathrm{IMI}=3 \underline{0} \mathbf{3 0}=$ Sometimes ends AR
Call can also be 2 or 3 figures or letter I for 45 seconds.
Also has skeds sending 3 figures for 10 minutes
M24 same format as M14 but sent at high speed 30 to 40 WPM
M29 VVVx2 De VDEx3 R5 VVVx2 De VDEx3 = = $73733737881900190037 \times 5 f$ AR
M39 4584584587662176621 Repeated 4 times
Period of dashes
4584584587330973309 Repeated 4 times

## M40

VVV CQ 747.135 R5 CQ135 CQ135 CQ135 HR HR $1818==18 x 5 f$ AR AR RPT RPT VVV CQ135 CQ135 CQ135 HR HR $1818==18 \times 5 \mathrm{f}$ Message repeated Ends AR AR VA VA

M45 Similar format to M1 but is sent much slower at 12 WPM
M51 100 Letter group station. Call not known
Message header is Serial Number of message, First letter of the Month, Date,
Time, which is always 1 hour ahead of UTC
= NR 54 J 9 10:42:37 =
Has been heard to end with 579 sent 60 times
M55 Hand sent on 12150 on Tuesday and Friday at 1300, uses long zeros
Call $698 \underline{000}$ R4 to 8 Ends $000 \underline{000}$
As it always is a null format, message format is not known
M76
Call, 4 Digit callsign De 4 Digit callsign. They can be a mixture of letters and figures. It does use accented letters in the callsign. So far noted U ..-- and A .-.-
First callsign 3 times, De second callsign twice then QTC 9623 = 23x5f Ends AR Long zero
M83 XXXX DE XXXX QTC AR
XXXX DE XXXX QTC 2200209072 the serial number, 20 the group count ( Always 2035 or 50 ), 02 the date and 0907 the time UTC+1
Callsigns can be a mixture of letters and figures, often changed
Variations
XXXX 4 digit callsign sent continously
XXXX 4 digit callsign + number of Vs sent every 15 minutes
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