## Short list of Morse formats. Updated January 2005

See morse station profile list for longer description



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

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Notes R4= Repeat for 4 minutes 5F= 5 Figure paired groups 5f 5 Figure single groups. Short 0 Long 0

197x3= Repeated 3 times // Parallel Frequency. Figures in calls and preambles are only examples

Reference Call Preamble Message Ending M01/M01B 197 R4 381 381 40 40 = 40x5F = 381 381 40 40 000

M01A 197 197 58003 58003 Repeated several times

M03 044/00 (R5)\* No Message = = 000 M03 044/54 (R5)\* = 54x5F = = 000 M03A 552/111/00(R5)\* No Message = = 000

M03 B,C,D, and E see profiles list

M04 LO LOx3/75977 75977 100x5f Always 100

LO LO/75970 75970 Repeats Message AR SK AR SK

M07 Special tones R1 Same after end of transmission 749 749 749 85 85 35 35 = 35x5F = 85 85 35 35 000

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 = = 150f Cut
After first message sends AR AR MDUUAx5 = = 150f Cut same after second message
Ends AR AR AR SK SK SK

M10 555x3 571x3 46 (R5) 571x3 75 75 46 46 = 46x5F = 75 75 46 46 000

M12 Call Preamble Message Ending
749 749 749 000 R2 No Message
749 749 749 1 R2 1573 143 1573 143 143x5f Pause 000 000
749 749 749 2 R2 2 Messages

M13 261 R5 = 189 22 = 22x5f ID sent x12 = 189 22 = 3 long dashes M13A Format is the same only the ID is sent as 847 847 000 R5 Repeat is 4 times M13B &C See profiles list

M14 560 R4 245 245 161 161 = = 161x5F = 245 245 161 161 00000 M14A Sends 2 messages, after first message repeats ID for 2 minutes

M16 VVV VVV VVV 8BY 8BY 8BY 6<u>0</u>5/432/679/236

M23  $\underline{00000}$  R3 To 20 = 3 $\underline{0}$  3 $\underline{0}$  = 33x5f = IMI IMI = 3 $\underline{0}$  3 $\underline{0}$  = 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 = = 73 73 37 37 8 8 1900 1900 37x5f AR

M39 458 458 458 76621 76621 Repeated 4 times Period of dashes 458 458 458 73309 73309 Repeated 4 times

## M40

VVV CQ 747.135 R5 CQ135 CQ135 CQ135 HR HR 18 18 = = 18x5f AR AR RPT RPT VVV CQ135 CQ135 CQ135 HR HR 18 18 = = 18x5f 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  $\underline{000}$   $\underline{000}$  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 96 23 = 23x5f Ends AR Long zero

## M83 XXXX DE XXXX QTC AR

XXXX DE XXXX QTC 2 20 02 0907 2 the serial number, 20 the group count ( Always 20 35 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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