



Malaysian Communications and Multimedia Commission

**Guideline on the Allocation of Call Sign to the
Amateur Radio Service**

26 March 2015

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Published by MCMC

26 March 2015

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Attachments:

Attachment I : Restricted Call Signs

Attachment II : Ethics and Operating Procedures for the Radio Amateur

INTENT

The intent of this document is to impose guidelines on the interested parties of the allocation of call sign to the Amateur Radio Service; to ensure that the efficient allocation of resources is in compliance with the Communications and Multimedia Act 1998 and the requirement of the International Telecommunication Union ('ITU').

INTRODUCTION

1. Pursuant to Article 19 of the Radio Regulations, all radio communication transmissions shall be capable of being identified by identification signals or by other means. For a radio communication station that is opened to the international public correspondence and capable of causing harmful interference beyond its national boundary as in the case of the Amateur Radio Service, the station shall carry a call sign in conformity with the International Call Sign Series allocated to the administration by the ITU. The ITU clearly defines the formation of call signs for the Amateur Radio Service in Section III of Article 19 of the Radio Regulations.
2. This Guideline describes the formation and allocation of call sign to the Amateur Radio Service in Malaysia.

FORMATION OF THE AMATEUR RADIO SERVICE CALL SIGN

3. According to Appendix 42 of the Radio Regulations, the ITU has allocated the prefixes 9MA to 9MZ and 9WA to 9WZ call sign prefixes to Malaysia for all stations that are opened to international public correspondences and other stations that are capable of causing harmful interference beyond the Malaysian boundary.

4. According to Article 19 of the Radio Regulations, the call sign for an Amateur Radio Service is formed by two characters and a single digit (other than 0 or 1) followed by a group of not more than four characters, the last of which shall be a letter. Thus the call sign of a station in the Amateur Radio Service in Malaysia would be:

9	M	D ₁	L ₁	L ₂	L ₃
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or

9	W	D ₁	L ₁	L ₂	L ₃
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where:

9M, 9W: national prefixes

D₁: any digit 2 to 9

L₁, L₂, L₃: any alphabet A to Z Example: 9M2RUZ

ALLOCATION OF MALAYSIAN AMATEUR RADIO SERVICE CALL SIGN

5. The Amateur Radio Service will be allocated with a 6 (six) character call sign based on the three main geographical areas of Malaysia i.e. Peninsular Malaysia, Sabah and Sarawak and according to the Category of Amateur Radio Service as in Table 1:

Geographical Area	Category	Call Sign
Peninsular Malaysia	Class A	9M2L ₁ L ₂ L ₃
	Class B	9W2L ₁ L ₂ L ₃
Sabah	Class A	9M6L ₁ L ₂ L ₃
	Class B	9W6L ₁ L ₂ L ₃
Sarawak	Class A	9M8L ₁ L ₂ L ₃
	Class B	9W8L ₁ L ₂ L ₃

Table 1: Malaysian Amateur Radio Service Call Sign for Individual

Note: L₁L₂L₃ shall represent any alphabet A to Z

6. Issuance of any call sign is under the discretion of the Malaysian Communication and Multimedia Commission ('MCMC'). A call sign will be assigned to an Amateur Radio Service station based on geographical location/area of its base station as provided in the paragraph 5 above.
7. The usage of the allocated call sign is permissible within Malaysia, however any communications outside of the geographical area must adhere to the "Ethics and Operating Procedures for the Radio Amateur" issued by the International Amateur Radio Union as attached in Attachment II, or any amendment hereafter.
8. The same call sign will be assigned for reapplication or variation of the Apparatus Assignment ('AA') for example vehicle registration number and address, within the AA validity period.
9. New call sign will not be assigned for temporary placement of Amateur Radio operator. The operator shall transmit using the same call sign. If the temporary placement assigned is outside of the geographical area, Amateur Radio operators must adhere to the "Ethics and Operating Procedures for the Radio Amateur" issued by the International Amateur Radio Union as described in paragraph 7 above.

10. Change of call sign is not allowed except for the case of an upgrade from Class B to Class A. A new Class A call sign will be assigned and the Class B call sign will be revoked.

11. A Malaysian citizen, who holds a valid Amateur Radio Service license issued by a foreign authority, may apply for a Malaysian call sign. He/She may be assigned with a Malaysian call sign subject to the equivalent Malaysian standard, class and reciprocity arrangement established with the foreign country concerned. MCMC may assign the call sign at its discretion.

FIVE CHARACTER CALL SIGN

12. An Amateur Radio operator who is currently assigned with a 5 character call sign (i.e. 9M2L₁L₂, 9W2L₁L₂, 9M6L₁L₂, 9W6L₁L₂, 9M8L₁L₂, 9W8L₁L₂) may continue to use the assigned call sign upon re-applying for his/her Apparatus Assignment.

13. However, an Amateur Radio operator may apply to MCMC to vary the 5 character call sign to a 6 character call sign.

14. The 5 character call sign shall not be assigned to new applicants.

CALL SIGNS FOR SPECIAL EVENTS AND OTHER PURPOSES

15. For Amateur Radio Clubs, repeaters, gateway, radio beacon, contest, experimental station operations and special events (such as Jamborees On The Air ('JOTA'), Island On The Air ('IOTA') and etc.), the call signs shall be assigned according to the following format:

Event/Purpose	Call Sign	AA Duration
Amateur Radio Beacons	9W4BL ₁ L ₂ / 9M4BL ₁ L ₂	Up to 12 months
Amateur Radio Club	9M4CL ₁ L ₂	Up to 60 months
Experimental	9W4EL ₁ L ₂ / 9M4EL ₁ L ₂	Up to 12 months
Amateur Radio Gateways	9W4GL ₁ L ₂ / 9M4GL ₁ L ₂	Up to 12 months
Amateur Radio Repeaters	9M4RL ₁ L ₂	Up to 60 months
Special Events	9M4L ₁ L ₂ L ₃	AA duration will be subjected to the period of event to be specified by applicant with maximum period of 12 months
Contest	9MD ₁ L ₁ L ₂	
Light House	9M4L L ₁ L ₂	
Sprately Islands	9M0L ₁	

Table 2: Malaysian Amateur Radio Service Call Sign
for Special Events and Other Purposes

Note: L₁L₂ shall represent any letter A to Z

D₁ shall represent any number either 4, 5, 7 or 9

16.MCMC may assign call sign as deemed appropriate for DXing contest. However, the usage of the call sign however is restricted during the contest only. Eligibility for application for DXing contest is restricted to Amateur Radio Class A operator only.

17.The special events and contest call signs can be re-assigned to other eligible applicants upon expiry of the AA on first come first served basis.

18.The allocation for Amateur Radio Beacons, experimental and gateway call sign shall be assigned respectively to the applicants' category of Amateur Radio Service.

19. For the transmission from Spratly Islands, the applicant shall obtain the approval to enter Spratly Islands from Majlis Keselamatan Negara ('MKN') before a call sign application can be considered by MCMC.

RESTRICTED CALL SIGNS

20. The combination of certain letters in a call sign may generate unacceptable words such as 9M2SEX or words that sound indecent such as 9M2AQR or cause confusion with the Q code series, reserved by the ITU for the other services are restricted. The restricted call signs are listed in Attachment I and will not be assigned.

21. MCMC has the right to revoke and re-assign or not to assign a call sign in case the call sign is interpreted as unacceptable or indecent.

SUSPENSION, REVOCATION AND RE-ASSIGNMENT OF CALL SIGN

22. In the event of an Amateur Radio Service AA has expired and the amateur radio operator fails to re-apply, the call sign will be suspended. However, if the Amateur Radio operator wishes to continue using the same call sign, new AA application must be submitted within 5 years from the expiry date of the AA.

23. For Amateur Radio operator upgraded from Class B to Class A, a new call sign will be assigned and the previous Class B call sign will be revoked.

24. In the case of demise of an Amateur Radio operator, the particular call sign also will be revoked.

25.The revoked call sign may be made available to new applicants after a period of 5 years. MCMC may consider such lesser period, on a case by case basis.

26.In the case of the AA has expired and the call sign has been suspended and revoked for more than 5 years, applicant needs to sit and pass the Radio Amateur Examination ('RAE') again. The applicant can be assigned with the call sign held earlier, subject to availability of the call sign.

FOREIGNER AND RECIPROCAL CALL SIGN

27.A visiting foreign Amateur Radio operator, who holds a valid Amateur Radio Service licence, issued by the authority of his or her country, would be assigned with a reciprocal call sign during the period of visit in Malaysia as follows:

Geographical Area	Category	Reciprocal Call Sign
Peninsular Malaysia	Class A	9M2/home country call sign
	Class B	9W2/home country call sign
Sabah	Class A	9M6/home country call sign
	Class B	9W6/home country call sign
Sarawak	Class A	9M8/home country call sign
	Class B	9W8/home country call sign

Table 3: Foreigner and Reciprocal Call Sign

28.The reciprocal call sign is assigned based on the principle of reciprocity.

29.MCMC will review and periodically update the list of reciprocal countries that have reciprocity with Malaysia which are listed in the Guideline for Amateur Radio in Malaysia published by MCMC.

30. The reciprocal call sign can be assigned for a period of up to 12 months, subject to length of stay and validity of the passport of the applicant.

OTHER CONDITIONS

31. The issuance of call sign for Amateur Radio Service other than specified above will require prior written approval from MCMC, on a case by case basis.

EFFECTIVE DATE

32. This Guideline comes into effect on 26 March 2015 and hereby supersedes the previous Guideline published on 29 December 2003.

Attachment I

Restricted Call Signs

Prefix 9M2	Prefix 9M6	Prefix 9M8	Prefix 9W2	Prefix 9W6	Prefix 9W8	Prefix 9W4	Prefix 9M4
9M2AQA to 9M2AQZ	9M6AQA to 9M6AQZ	9M8AQA to 9M8AQZ	9W2AQA to 9W2AQZ	9W6AQA to 9W6AQZ	9W8AQA to 9W8AQZ	na	na
9M2ASS	9M6ASS	9M8ASS	9W2ASS	9W6ASS	9W8ASS	na	na
9M2QAA to 9M2QZZ	9M6QAA to 9M6QZZ	9M8QAA to 9M8QZZ	9W2QAA to 9W2QZZ	9W6QAA to 9W6QZZ	9W8QAA to 9W8QZZ	na	na
9M2SEX	9M6SEX	9M8SEX	9W2SEX	9W6SEX	9W8SEX	9W4SEX	9M4SEX
9M2SOS	9M6SOS	9M8SOS	9W2SOS	9W6SOS	9W8SOS	9W4SOS	9M4SOS
9M2GOD	9M6GOD	9M8GOD	9W2GOD	9W6GOD	9W8GOD	9W4GOD	9W4GOD
9M2XXX	9M6XXX	9M8XXX	9W2XXX	9W6XXX	9W8XXX	9W4XXX	9M4XXX