Call for participation in the "Military on the Air" (MOTA) activity of the MRR.

The activity evenings are intended to encourage the reactivation of old military radio equipment. However, amateur radio operators without a military background as well as those using commercial equipment are also cordially invited to participate. A "military station" is defined as one that consists largely of old or new surplus equipment. Parts of the station – such as the receiver or the antenna – may be commercially manufactured. Furthermore, these events are a good opportunity to contact members and club stations of the MRR (Military Radio Round) in order to, for example, earn the MRR diploma. Log entries can also be counted towards the diploma application.

1. Date of activity:

March 1st and **November 12th** - **18:00** to **21:00 CET** (local time) each day

2. Frequencies (kHz) / Operating modes:

Band	CW	SSB	FM
160m	1.820 - 1.835	1.845 - 1.860	
80m	3.510 - 3.560	3.700 - 3.790	
10m	28.050	29.120 - 29.200	29.100

The respective frequency ranges must be observed!

3. Call: **CQ MRR**, alternatively **CQ MOTA**

4. Exchange of Information:

MRR members send: RS(T), MRR number, RIG (e.g., 599/123/SEG100)
Non-members send: RS(T), RIG (e.g., 59/IC-7000)

5. Scoring / Certificates:

Each station can be worked again on each band / mode and counts as follows:

SSB: **1 point**
CW / FM: **2 points**

Multiplier:

Generally speaking:

Number of QSOs multiplied by the number of MRR members contacted (listened to)! Each MRR member is counted separately on each band and in each operating mode.

Additionally:

To encourage and reward the activation of old military, commercial, and/or homebrew equipment, activators receive a bonus in the form of a multiplier in the respective category applied to their achieved score.

Cat 1: Radio equipment "Veteran" **up to year of manufacture 1945** **x 5**

Cat 2: Radio equipment ex-military/commercial/homebrew
from year of manufacture 1946 **x 3**

Cat 3: Pure amateur radio equipment **x 1**

Should you need to change equipment during an activity evening for any reason (technical or operational), this must be documented in the submitted logbook! The QSOs will then be evaluated in Category 4, "Mixed Zone." Here, the equipment used is assigned to Categories 1, 2, or 3, and the scores achieved in each category are added together to determine a total score.

If the station is operated as a **mobile field station without mains power supply**, the interim score achieved up to that point in **all categories** will be **doubled** for the final score!

Shortwave listeners are classified in Category 5, and essentially the same conditions apply to them. However, in this category, no distinction is made based on whether the listener uses a certain class of equipment; instead, the equipment used in the communications is counted within these categories.

Examples:

• DL1ABC operates from home using a 15-W.S.b transmitter (built before 1945):
Each QSO in CW: **2 points**, the final score is multiplied by a **factor of 5**.

• DL2XYZ/m operates from the field using an R-140 transceiver:
Each QSO in SSB: **1 point**, the final score is multiplied by a **factor of 3** (Cat 2) and then **doubled**, as it is a mobile field station without mains power supply.

Every participant who submits their logbook will receive a so-called "participation QSL card" sent to them via the DARC QSL bureau. The design of these QSL cards changes each time, making them a special collector's item.

6. Submission deadline:

Four weeks after the respective activity

7. Log Submission:

Please only create easy-to-read formats (TXT, XLS, DOC, STF, CBR). The ADI format will only be accepted in exceptional cases!
It is best to use the software from:

http://www.qslonline.de/kontest.htm

Submit your log via email to:

Volker (DL1WH@web.de) or dl0mrr@darc.de