# **Emergencies Europe**

## **HAM** radio

**3.760**MHz (scan 7.800 to 3.550 to 3.800)

Andorra Belgium Bulgaria Germany Great Britain Greece Israel Netherlands Norway Portugal Poland Romania South Africa Spain Sweden Switzerland

### **7.110**MHz (scan 7.800 to 7.200)

Andorra Belgium Germany Great Britain Greece Israel Netherlands Norway Poland Portugal Romania Slovakia South Africa Spain Sweden Switzerland

### **14.300**MHz (scan 14.110 to 14.350)

Andorra Belgium Bosnia-Herzegovina Germany Great Britain Greece Israel Netherlands Norway Poland Portugal Romania Slovakia South Africa Spain Sudan Sweden

### **18.160**MHz (scan 18.068 – 18.168)

Andorra Belgium Bosnia-Herzegovina Germany Great Britain Greece Netherlands Poland Romania Spain Sweden

### 21.360MHz (scan 21.000 to 21.450)

Andorra Belgium Belgium Bosnia-Herzegovina Germany Great Britain Greece Lebanon Netherlands Poland Portugal Romania Spain Sweden

### **145.500**MHz (144.000 to 146.000 or to 148)

FM Austria Bosnia-Herzgovina Croatia Germany Hungary Montenegro Morocco Netherlands Poland Portugal Slovakia Slovenia South Africa Switzerland

### **433.500**MHz

FM Andorra Austria Bosnia-Herzegovina Croatia Germany Montenegro Netherlands Poland Portugal Slovakia Slovenia Switzerland

## Information needed:

Your name (and the injured name & age)	Parking space for an ambulance
Injured location	Landing place for a helicopter
Describe the injury	Equipment the team should bring along
How long can the injured last	We try to move the injured to a better spot

Keep polite and also stick to the info the team wants. If life is in danger, call by saying: "MAYDAY MAYDAY" until you are heard.

### International emergency frequency is **2.182MHz**

This is your last call if you have a shortwave transciever. In all countries they are keeping an eye on this frequence, so take it seriosly.

Continued ...

### **Licensed & license free**

### **151.940**MHz

MURS channel 3

### 462.675MHz

FRS/GMRS channel 20

### **27.065**MHz

CB AM channel 9

### **27.185**MHz

CB AM channel 19 - more common in Europe

### **146.520**MHz

HAM if you are near USA or Canada

### 446.000MHz

HAM if you are near USA or Canada

### **3.975**MHz

HAM if you are near USA or Canada

### **7.250**MHz

HAM if you are near USA or Canada

### **14.300**MHz

HAM Worldwide

### **14.074**MHz congested, seek 14.070 er something nearby

FS8 Worldwide – it is not very likely that your transceiver can operate FS8

### **14.0**XXMHz

RTTY free text at anybody who might switch to RTTY, it is going longer distances than voice.

## **Emergency?**

### Cannot find your way out of the woods!

Do not wait until it is dark night. Go for it if you do not have a license.

### Have broken my leg!

Even if you have some one to assist you, call for help.

### You are loosing your breath!

Call for help as soon as possible.

### You are overtake by robbers and thieves?

Call for help as soon as possible.

Continued ...

## **Hiding your conversation**

## Use little power

We assume that our partner and I agree on the wavelengths. You start by sending at minimum power and increasing the power until your partner can hear you. The the partner incease the power until you can hear him. You say "test test" screws power up "test test". You do not reveal anything at this moment.

The conversation can go ahead for max a minute.

Then move to new location or keep a break of 5 to 15 minutes.

## Use different locations, different frequencies

Change location at least 100 meter. The Mafia will have great difficulties find you or spam you. Change frequency according to previously agreed plan. The plan can be resolved person to person or if you use memory frequencies convey it over transceiver.

## Use abbreviations or synonyms

Agree with your partner what words will mean what. "Sparrow" could be the only word said meaning "The Mafia is close so you can hear it".

Change call sign every day or week

Do not use your real call sign, but use a call sign from a different country and random digits. It is important to use another country, for example "PB###" as in The Netherlands. You could risk that the Mafia would falsely arrest your country men.

### Other radios

"vaccinated" people send out radiocommunication detectable 100 of meters away. So be pretty sure the Mafia is at least a km away from you.

Cell phones (SMART phones) is forbidden as the thy to send RF even though there is no mast nearby. In the modern SMART phones you cannot remove your battery. It can be heard many km away.

Wear a non digital watch. It can be heard 100 of meters away.

Do not use Bluetooth and Wi-Fi at all.

## Camouflage

Try to fall into the nature. Brown seems to be best. No shinny things and clothes. Cover your transceiver to let it fall into the nature.

### Low voice

Speak in the transceiver or to another in a cam and easy voice. If a group of people needs to get the same massage, gather the around you and convey the message.

### Be aware of air

### Look up around you

Airplanes can come within a few seconds, so be as much possible being under a tree. Make sure there is no footprints to see from air. If the wood is not very dense, let the last man brush with a broomstick. There is no way a passage is going to be ignored, but it could be pigs or other animals.

### Gas

If anybody sees a cloud or can feel it, put on your ABC-mask. If you do not have an ABC.
-mask, run against the direction it came from. In a few minutes you could be dead. If a house is nearby, take cover and close the door and windows.

The gas could come with a plane or simply be done by men on the ground. The Mafia these days also favor injection mosquitoes, etc..

## Keep still

Do not move as much as a little finger when you see the Mafia. It is difficult to see anybody not moving, even if it is the elephant in the room. If time is limited then just do not move as much as the belly.

## **Hide your UV tattoos**

Some people, mostly "vaccinated", have tattoos they are not aware of. It is tattoos which is lighting up in 365nm light. It is covering ears, nose and right hand overside. Get your friend to light you in the face and right hand with a sharp 365nm UV light. Do not look directly into the beam, you cannot see it, but it will destroy your eyes. Cover when going out in the wilderness with a ski mask and a pair of gloves.

## **Magnetism**

Some people are strong magnets, mostly "vaccinated". It is difficult to know the military sensitivity to magnetism, but could be in the neighborhood of 1km from a plane or on the ground. No animals are potential magnetic, so determine that a normal folk is coming is ...

## **Encryption**

Encryption does not do anything towards the Mafia. Power and direction is in favor. If you really want to make messages only seen by the partner and you, you could use light or even better a laser light. Laser light can only be seen by two parties. It is a very old technic which are unbeatable. You can morse your message or let the voice manipulate the laser and a photo resister take the message. With transceivers you could build a yagi antenna to send the signal more directly. You also need less power compared to round beam antenna. Thereby you will exclude nearly all the eavesdroppers.

Think about how you would communicate and defend yourself against the Mafia and enemies.