

EUROPEAN MUSIC RADIO

THE SOUND OF FREE AND ALTERNATIVE RADIO

BROADCASTING :-

FROM: EUROPE.

TO: EUROPE

ADDRESS :- E.M.R.

P.O. BOX 2727,

6049 ZG,

HERTEN

Netherlands.

Dear Listener,

Thank you for your recent enquiry regarding EMR. We are pleased to have received your letter. Here is some information about ourselves which we hope you will find interesting.

European Music Radio was first heard on the Air during May 1976. These transmissions were on a weekly basis, run by a group of enthusiasts who felt that they could provide a service of music and information to all short wave listeners. After a series of test transmissions on the 48 metres band, EMR opened with a full scheduled service on the 22nd of May 1977.

On September 17th 1978, EMR added a 41 metre service to improve the reception throughout Europe. In December 1979, EMR made a successful test to America, this also resulted in reception reports from Canada and Russia, a distance of up to 4000 miles (about 6000 km.) with only 10 watts of power on 48 and 41 metres.

On October 19th 1980 EMR was raided. This resulted in only four transmissions per year via FRSH, and in June 1983 EMR closed down. Nothing was heard until 1987/88 when Roger Tate re-activated the station. This service only lasted 6 months, then closed.

In February 1996 EMR returned to the air with a 30 minute 20th Birthday show. In this programme it was said that EMR would return in the summer of 1996 with test transmissions. In 1997 EMR returned to the air in four different languages which are Dutch, French, English and German.

EMR has received many reception reports from a variety of countries which include Denmark, Germany, Belgium, Holland, Sweden, Norway, Finland, France, Italy, Switzerland, Ireland, America, Canada, Spain, Russia, United Kingdom and more.

We think that our success in the past is due only to your response as a Listener.

E.M.R.

with music FROM Europe to Europe.

GOOD LISTENING

TECHNICAL INFORMATION

STUDIO EQUIPMENT

- 1- Multi channel mixer
- 2- Garrard record decks
- 2- Cassette decks
- 1- CD player
- 1- Studio microphone
- 1- Studio monitor amplifier
- 1- Audio filter (to cut at 5.5 KHZ)
- 1- Audio limiter (to limit at + 12 db)

TRANSMISSION INFORMATION

AUDIO FREQUENCY (MODULATION)

- 1- Line send amplifier to 600 OHMS
- 1- 200 watts mos-fet amplifier

RADIO FREQUENCY (TRANSMITTER)

VALVES

- 1- (crystal controlled) Oscillator - EF91
- 1- Driver - EL84 (with tuned anode)
- 3- Power - AMP^s (3x807 into a pi-network)

FILTER

Low pass (to cut at 30 MHZ)

S.W.R. METER

Power - SWR - modulation unit

AERIAL

Half - wave dipole (at 12 metres high)

Power output 100 WATTS R.F.

Type of modulation anode and screen (high level)

WE hope that you will continue to listen in the future as our station depends on you.