Wireless for the Warrior - Volume 4

Supplement Chap. 263 - 1

'OG' transmitter

Country of origin: Germany W

This supplement chapter is a follow up and should be read in conjunction with the OG section in the 'Germany

after 1945' chapter of WftW Volume 4.



DATA SUMMARY

Organisation: Organisation Gehlen (OG), Bundesnachrichtendienst.

Design/Manufacturer: Probably OG workshop.

Year of Introduction: 1951.

Purpose: Agents.

Circuit features: Crystal oscillator, RF power amplifier. CW only.

Frequency coverage: 3-8MHz.

Valves: EL 42 (2x)

Aerials: Wire and counterpoise

Power Supply: Probably a separate AC Mains power Unit or DC power pack of which no details are known. Dimensions (cm) and weight:

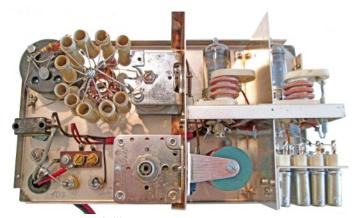
Height 12.5, length 8, width 22; weight 2.1kg.

Circuit diagram of the 'OG' transmitter (below).

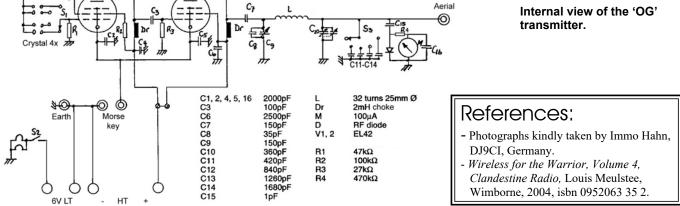
REMARKS

The 'OG'*) transmitter was used by the post-war German intelligence service, initially Organisation Gehlen (OG), later Bundesnachrichtendienst. The transmitter was housed in a metal box with a protective lid. Four switchable crystals could be fitted inside the transmitter.

*) Provisional name, no official type number known.



transmitter.



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