



Mk.819*)
Country of origin:
England

*) The exact type number of this generator was not known when preparing this chapter. Because the assignment of power generators was in the Mk.81x range, it was therefore decided to give this hand generator the temporary number Mk.819.

DATA SUMMARY

Organisation: GMGCC. (GCHQ)
Design/Manufacturer: Unknown.
Year of Introduction: Probably 1950s.
Purpose: Charging 6V accumulators.
Power output: 7V DC.
Size (cm): Not yet known.
Weight (kg): Not yet known.
Accessories: Probably a mounting plate with carpenter's clamps, cable with plug, wooden transport case.

REMARKS

The Mk.819 was small and easy to carry hand generator, providing 7V DC at probably 2-3A. Considering its construction, colour of paint and similarity of its wooden transport case it had the same designer as hand generator Mk.810A (See the Mk.810A section in the 'Power Generators' chapter of WftW Vol.4), and Mk.818A in Chapter 214. At the time when putting together this chapter, nothing was found of its actual use, apart from the suggestion of general purpose charging a 6V accumulator of a transmitter-receiver operating on 6V DC. Considering the absence of a type number plate, there is a possibility that the Mk.819 was a prototype and never came into production.



Top view of hand generator Mk.819 showing the unfolded crank handle.



Top view of the opened transport case with Mk.819 generator and cable in position. It may be speculated whether a carpenters clamp and a base plate had been stowed in the nearly empty compartment at the right.



The transport case had similar construction details of that from both Mk. 818A and Mk.123.

References:

- Photographs courtesy Mike Willenbroek, Holland.