## No. 145. THE DEFENCE (CONTROL OF OILBURNERS) ORDER, 1944.

## NOTICE NO. 1 UNDER CLAUSE 2.

I hereby specify the following to be a "Controlled Oilburner" for the purposes of the above Order :-

Description.

- 1. The various models of Oilburner called and known as the "Volcano" oilburner.
  2. The "Volcano" oilburner consists of a series of pre-heating coils inserted between the feed pipe and the jet-burner which together with the pre-heating coils constitutes an oilburner of the evaporizer-atomiser type. The vaporized oil is delivered from the pre-heating coils to the jet-burner by a pipe leading from a point at the top centre of the rearmost coil. The consumption of oil is regulated by a needle valve on the jet.
- 3. The "Volcano" oilburner consumes kerosene, Gas-oil, Diesel-oil and furnace oil fed to the burner by force of gravity.

R. R. WATERER,

Conservator of Forests.