Arms Minute 3, 1957

The Plant submitted the following revised warehouse schedule:

Schedule submitted:	February 11, 1957	March 6, 1957
December, 1956 January, 1957 February, 1957 March. 1957	4,038 (actual) 180 (actual) 4,000	4,038 (actual) 180 (actual) 3,720 (actual) 500

Since this gun is now in production and appears to be satisfactory, it will be dropped from the Operations Committee agenda.

20 Gauge

S. M. Alvis reported on an audit test of this gun (attached), which showed an overall malfunction rate of 0.3 per cent for ten guns. The Plant submitted the following revised warehouse schedule:

Schedule submitted:	February 11, 1957	March 6, 1957
December, 1956 January, 1957 February, 1957 Manch, 1957	76 (actual) 2:157 (actual) 2:000	76 (actual) 2,157 (actual) 588 (actual) 2,000

Since this gun is now in production and appears satisfactory, it will be dropped from the Operations Committee agenda.

Reference was made to a report previously distributed as en attachment to Minute 2, 1957. In January, some question had been raised concerning the adequacy of the 20 gauge gun, and a state was performed comparing the guns as then assembled with a group of modified guns containing different design breech bolt and barrel extension. As is shown in the report, the performance of the guns with the modified components was excellent (1.06 per cent), but the performance of the guns as being assembled was even better (0.36 per cent, which compares very closely with the 0.43 per cent reported on the subsequent audit test). It was concluded that there was no occasion to consider changing components.