

RIM FIRE RIFLES AND PISTOLSANALYSIS OF THE RIM FIRE LINE

S. M. Alvis submitted the Sub-Committee's preliminary report. The Chairman requested each Department review it for discussion at a later meeting.

The report does not include any information on the effect of re-pricing rim fire rifles. The Committee instructed the Secretary to prepare this information for the report.

BOLT ACTION RIM FIRE RIFLES - 24 INCH BARRELS

Production reported the first 24 inch barrel has been produced. The conversion is more difficult than originally estimated. The pilot run of several hundred barrels will have to be completed to establish and correct all problems and to firm-up the economics discussed below and shown in Table 3, attached.

A preliminary engineering estimate of the process indicates about 1400 to 3000 more rifles must be sold to offset the added cost. The 24 inch barrels will increase operating costs \$6500 a year and will cost \$8000 to start-up. This will require selling 1400 additional rifles each year to recover the additional annual cost and an additional 1800 rifles during the life of the models to recover the start-up costs. Also, the Plant is attempting to achieve a lower cost, single-pass process to replace the present two-pass process. In the event a single pass process could be achieved for 20 inch but not 24 inch barrels, the loss in savings would be \$7500 per year, and would require selling an additional 1600 rifles per year to offset this loss.

Research displayed a Model 514 with 24 inch barrel and lower cost, improved appearance powder metal bolt handle and safety. These could all be simultaneously provided by January, 1964 compared to about September for the 24 inch barrel only.

Sales asked the conversion to 24 inch barrels be accomplished as rapidly as possible, without delaying for other features. They stated the Boy's Carbine should be continued with a 20 inch barrel for correct proportion of barrel to the shorter stock length.

Meeting adjourned 11:00 a.m.

Next meeting September 10.

L.D. Cox
L.D. COX
Secretary