

MINUTE #21-1963

firearms line approved by General Management on October 17, 1963, will be the introduction of the Model 40X-B Rim Fire rifle in 1964 rather than continuing with the Model 40X assuming General Management approval. Forecast volume will remain at 500 with final selling prices subject to review.

MODEL XR RIM FIRE SERIES DEVELOPMENT

The Research and Development Department discussed the current status of design objectives relative to the XR series. Maximum interchangeability of components within the limitations imposed by the range of pressure and velocities to be encountered is a primary objective. Maximizing the functional characteristics of components such as the utilization of wood as bearing surfaces for reciprocating parts in another objective. The incorporation in the design of all saleability features such as detachable high capacity, fast loading magazines, adjustable sights, improved weight and its distribution, and decorative and high strength wood are also objectives to be attained. The development problems in connection with laminated wood molding such as the grain structure of the veneer sheets, the joining of the stock halves, the striating of the joint, the finishing of the external surfaces, and the possible requirement of treatment of wood bearing surfaces to accept metal parts were enumerated for the Committee by the Manager of Firearms Design and Development. It was agreed that this program is an energetic design undertaking due to the interrelationships which must be maintained between the several different functional products.

1965 FIREARMS LINE PLANNING

The Chairman pointed out that the development engineering workload for the additions and changes to the 1964 firearms line has been essentially accomplished. Plans for the 1965 line should be formulated now so as to provide as much lead time as possible in the development of sales, economic and design objectives for the line.

As an initial step in implementing this program, the Chairman requested that the December meeting of the Ilion Division be scheduled as a long range planning meeting so that future design effort will be directed toward the product saleability objectives that Sales requires to maintain and improve Remington's position in the firearms market.

The Sales Department was requested to develop 1965 gun line requirements for the December meeting together with a listing of future product sales and quality image features that will enhance customer preference for our products.

The Research and Development Department was requested to develop charts covering the following points on the Model XR Series: