



MLAIC
Small Arms Committee Report

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Web: <http://mlic.org/approved-makers-firearms/>

Inquiry data:

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Date	2016.12.01
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Discipline	Miquelet
Rep. No.	2/2017

Decision:

	Date	Approval	
		Yes	No
SAC	2016.12.15		x
Commission	2017.04.03		X
SG			

Question

Can this musket be used in our event no. 1 Miquelet?

The musket is made by Artax, marketed as French flintlock musket .62 cal 1690-1730

<http://www.artax-vorderlader.de/musketen/franzoesische-steinschloss-muskete-1690-bis-1730-im-kal-62.html>

Remarks

The SAC members agreed that although the model can be considered a military musket, but the caliber should be at least .63"

Therefore this exact model cannot be used in the Miquelet discipline, but it is acceptable for Manton event.

Pictures attached to original inquiry



References:

It seems that this gun was used in France (and maybe in the colonies, i.e. Canada), Fusil ordinaire de Tulle, modèle de 1697

http://classiques.uqac.ca/contemporains/bouchard_russel_aurore/fusils_de_tulle/fusils_de_tulle_NF.pdf

page 36, 37, 40, 41, 42 and 43

According to "fusils de tulle" is was :

"Donc, de 1696 à 1716, les fusils ordinaires de Tulle se présentent sous un aspect pratiquement immuable. Le canon, de calibre de 18 balles à la livre, mesure entre trois pieds dix pouces et trois pieds huit pouces."

i.e. 18 bullets to the pound which means 27.8 gram per bullet which makes it about .66 caliber.

Additional pictures and remarks

Remark 1.

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The smallest calibre mentioned for these muskets was "*20 balles à la livre*".

1 French livre (pound) = 489,5 g, making one ball 24,5 g in weight.

A 24,5 g pure lead ball measures 0,63" in diameter.

Therefore the smallest required repro calibre is 0,63" for these type of muskets.

Remark 2.

The SAC is proposing the Commission and the delegates to set a minimum calibre for flintlock military muskets. The proposed caliber is 0,63" or 16 mm.