Introduction

Rabiu Muazu Musa

Innovative Manufacturing, Mechatronics and Sports Laboratory, Faculty of Manufacturing Engineering Universiti Malaysia Pahang Pekan, Pahang, Malaysia

Zahari Taha

Innovative Manufacturing, Mechatronics and Sports Laboratory, Faculty of Manufacturing Engineering Universiti Malaysia Pahang Pekan, Pahang, Malaysia

Anwar P. P. Abdul Majeed

Innovative Manufacturing, Mechatronics and Sports Laboratory, Faculty of Manufacturing Engineering Universiti Malaysia Pahang Pekan, Pahang, Malaysia

Mohamad Razali Abdullah Universiti Sultan Zainal Abidin Kuala Terengganu, Terengganu, Malaysia

Abstract:

The sport of archery constitutes typically the act of shooting an arrow with a bow to a predetermined target. The sport could also be described as a static and a close skill that involves a face-to-face shooting competition within a specified period of time. A standard archery competition comprises of a number of events including an individual archer qualifying event, head-to-head match event as well as three-person team match play [I]. It is important to note that the separations of the contestants in a competition are customa1ily carried out into one of the three aforesaid categories with regard to gender and the type of bow, i.e. recurve or compound bow.

Keywords: Typically; Close Skill; Introduction