

BARC ¼" Launch Rod Use Policy

There is a growing safety concern related to the use of larger diameter launch rods with mid (and higher) power rockets - specifically, ¼" launch rods.

Given the fact that:

- Several local rocketry clubs already ban the use of ¼" launch rods with mid (and higher) power motors; and,
- Canada has banned the use of launch rods for rockets using "F" (or higher impulse) motors for at least the past 15 years; and,
- The national **TARC** competition revised the 2018 rules to prohibit the use of ¼" launch rods at the United States finals in Great Plains, VA.

Therefore, **BARC** finds it prudent to implement a similar policy restricting the use of ¼" (and larger) launch rods as follows:

Any rocket whose proposed single-stage launch motor configuration meets, or exceeds, 40 N (F Impulse Class), must employ rail buttons - micro, mini, 1010, etc. as appropriate".

BARC recognizes that the immediate implementation of this restriction may adversely impact its members. As such, the club officers have decided to delay its implementation until the first 2019 launch.

This should allow members adequate time to adapt any 1/4" launch lug rockets to the appropriate rail button configuration.