

Q&A

VIQC 2021-2022: Pitching In

Welcome to the official VEX IQ Challenge Question & Answer system, where all registered teams have the opportunity to ask for official rules interpretations and clarifications. This Q&A system is the only source for official VIQC Pitching In rules clarifications, and the clarifications made here from the Game Design Committee (GDC) are considered as official and binding as the written [Game Manual](#) itself.

Please review the [Q&A Usage Guidelines](#) before posting. This system is only intended for specific VIQC Pitching In rules questions.

- For event, registration, or other competition support questions, please contact your [REC Foundation Regional Support Manager](#).
- For VEX technical support, contact support@vex.com or sales@vex.com.
- For game questions, suggestions, or concerns outside of specific and official rules questions, contact GDC@vex.com

Scoring in the Basket

Do they need to be launched or can the balls be placed in the scoring basket by any means as long as the height limitation is considered?

Answered by committee

Balls can be placed in the High Goal by any means, as long as no other rules (such as the height limitation) are violated.

Legal Rubber Bands

<R7> VEX IQ product line. Robots may be built ONLY from Official Robot Components from the VEX IQ product line, unless otherwise specifically noted within these rules.

a. Official VEX IQ products are ONLY available from VEX Robotics & official VEX Resellers. To determine whether a product is “official” or not, consult www.vexiq.com.

If there are commercially available rubber bands that are identical to VEX IQ rubber bands, would those be legal for competition? If not, what are the best practices for inspection to ensure the the rubber bands were purchased from VEX?

Answered by committee

Please see rule R8-b, as updated in version 0.2 of the Game Manual:

<R8> Non-VEX IQ components. Robots are allowed to use the following additional “non-VEX IQ” components:

[...]

b. Rubber bands that are identical in length and thickness to those included in the VEX IQ product line (#32 & #64).