



REQUEST FOR INFORMATION (RFI)

Requested Team McMaster University **Date** June 9th, 2023

Competition GNCTR 2024 **RFI No.** RFI_001

ISSUE DESCRIPTION AND REASON FOR RFI

Rule 7.2.1 which states "The Toboggan's Sliding Surface must be composed entirely of concrete". Our team is working on a concrete ski design in which each ski would consist of two separate concrete components joined together using epoxy to form a 'construction joint'. Is this permissible or would this violate 7.2.1?

RESPONSE

If the construction joint will be in contact with the snow for the majority of the Run during Race Day, it will violate 7.2.1 and is not permissible.

As per Sections 2.31 and 7.2.1, the Sliding Surface, any portion of the Toboggan that is in contact with the snow for the majority of the duration of the Run, must be 100% concrete. Any construction joints to connect components of the Sliding Surface may be constructed with a material other than concrete (i.e. epoxy), however, it may not be in contact with the snow while competing on Race Day.