

RE: Review of Centaur Snow-Rail Fence

PRODUCT

Centaur Snow-Rail Fence is a high tensile polymer rail creating a snow fence that is strong, durable and safe. Centaur Snow-Rail Fence is manufactured by Centaur Fencing located in Muscle Shoals, Alabama and distributed by Kevin Alder Land and Development located in Claresholm, Alberta.

VENDOR CLAIMS AND INFORMATION

CLAIMS

Centaur Snow-Rail Fence will provide better road conditions with effective snowdrift control. This product requires very little space compared to other structural snow fences and is virtually maintenance free. The Centaur Snow-Rail Fence product is warranted for 20 years against all manufacturers defects such as cracking, peeling, chipping and discoloration due to adverse conditions.

DESCRIPTION

Centaur Snow-Rail Fence is fabricated from durable high tensile polymer rails that are mounted on steel or wood posts. The Centaur Snow-Rail Fence withstands extreme weather conditions; i.e. cold weather impact, long term low frequency vibrations and extreme exposure to UV.

POTENTIAL USAGE

Centaur Snow-Rail Fence is used to maintain better road conditions with effective snowdrift control. Centaur Snow-Rail Fence can be installed in many different climates on many types of terrain.

STANDARDS

ASTM physical testing results have been provided for this product.

ALBERTA TRANSPORTATION COMMENTS

EXPERIENCE

Alberta Transportation has used various types of snow fence.

APPLICATION STANDARDS

The Alberta Transportation Specification for Snow fencing materials is as follows:

Alberta Transportation Highway Maintenance Specification 52.3 Supply and Install Snow Fence.

RECOMMENDATIONS

Centaur Snow-Rail Fence should be listed as a Potential Product under Alberta Transportation's Products List, Fencing – Snow – Proprietary, based on the information provided. Final acceptance as a proven product will be based on field performance.

TRIAL PROJECTS

Joe Filice

cc New Product Evaluation Committee – Roger Skirrow
Jim Poole/Jim Gavin