



Fast Installation and Reliable in Harsh Weather

Lowest Logistics Cost and Longest Life Case Study



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Summary

A telecommunications company located in the Arctic North of Canada required a utility pole solution that can withstand extreme temperatures.

Problem

For six months of the year temperatures consistently drop below -76°F [-60°C]:

- ⦿ Traditional poles were deteriorating quickly from the harsh winter loading conditions
- ⦿ Their goal was to minimize the investment in equipment to transport and install their poles

RS Pole Solution

Thermoset resin and weathering durability enables high performance RS poles to perform consistently in the harsh arctic weather.

- ⦿ Lower replacement costs
 - ⦿ Lower maintenance and inspection costs
 - ⦿ Longer pole service life expectancy
- Lightweight, RS modules enabled NorthWesTel to use smaller trucks, install the poles by hand and save on capital expenditures.



The installation crew was really impressed with how easily the poles were installed. All it took was a two-person crew to erect each pole.

Rick Moses, Access Implementation Manager
NorthWesTel

