



VESTA

MODULAR

Alaska Remote Workforce Lodging Arctic Oilfield Hotel

The Arctic Oilfield Hotel is the newest and most advanced accommodation facility on Alaska's North Slope. The 3-story facility contains 452 private rooms and is situated above the Arctic Circle in the remote town of Deadhorse, Alaska. Due to the remote location (which experiences 24-hour darkness for over a month in the winter), the design team paid special attention to ensuring the building provided workers an unprecedented level of comfort.

Considering the remote location and workforce, modular designers paid attention to providing a product that would meet the needs of the new oilfield worker and provide the privacy and soundproofing desired to improve fatigue related safety so often experienced in this type of remote workplace.

Cost saving efforts included working to reduce the number of modules and to achieve more efficient square footage, designing highly energy efficient modules with premium insulation, restricting module size to reduce pilot car costs to transport, and working with material suppliers to provide savings due to large order size.



Occupied aging facility located in the Arctic circle in need of replacement, VESTA provided the Modular Building Solution



Project Details

Customer Name: Jacobs Engineering
Project Location: Deadhorse, AK
Building Type(s): Modular Dorm
Module Count: 154
Total Sq. Ft.: 126,000 sq. ft.
Permanent or Temporary: Permanent
Days to Complete: 269

