







Ketchikan International Airport

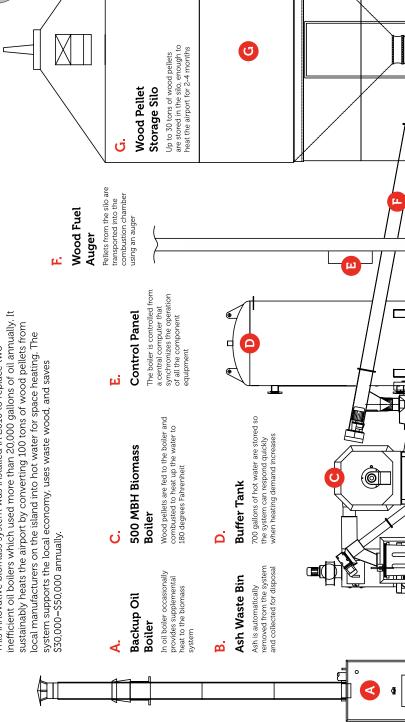
Wisewood Energy worked with the Ketchikan Gateway Borough and Ketchikan International Airport to design and construct a new biomass boiler system in 2016. The 500 MBH boiler uses 100 tons of local wood pellets annually, displacing 20,000 gallons of fuel oil. The project was made possible by funding from the Alaska Energy Authority and the US Forest Service.



Ketchikan International Airport Biomass Boiler System

Reimagining Alaska's Forest Resources

inefficient oil boilers which used more than 20,000 gallons of oil annually. It sustainably heats the airport by converting 100 tons of wood pellets from local manufacturers on the island into hot water for space heating. The This innovative biomass system was installed in 2016 to replace two system supports the local economy, uses waste wood, and saves



WISEWOODENERGY

Wisewood Energy Welsh Whiteley Architects Haight & Associates Miller Consulting Engineers Design Team

PLUMBING · HVAC · REFRIGERATION / /

Construction Team

Schmolck Mechanical Contractors Marble Construction First City Electric Siemens Controls Fink Machine

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