

Pellet production plant

RC PELLETS, Ybbs an der Donau (A)

DETAILS & FACTS

product type:	DINplus wooden pellets
raw materials used:	sawdust and wood shavings
production capacity:	100,000 ton/year

TECHNICAL & INFRASTRUCTURE

4 x pellet pressing machines at 4 ton/hr
1 x chip drying machine at 8 ton/hr
2 x chip silos for wet chips and wood shavings, each measuring 1,200m³
automatic bagging system (15kg sacks)
automatic palleting system, 15 pallets per hour
district heating supply from adjacent biomass heating plant
pellet storage for around 2,000 tonnes
control and guidance technology, including directrix plane

PROJECT & DETAILS

investment costs:	€ 8.0 million
planning time frame:	2003
implementation:	2003
putting into operation:	2003

MODULES & SERVICES

CONSULTING ⇒ EVALUATION ⇒ PRE-STUDY ⇒ OVERALL ENGINEERING

