



CASE STUDY

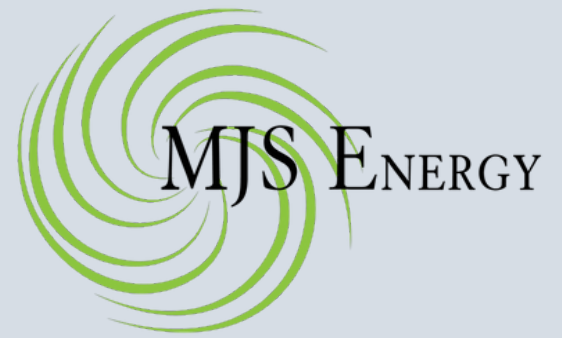
WEDDING VENUE

Biomass Installation

CASE STUDY DELIVERED BY



Overview



Challenge: A wedding venue contacted MJS Energy to design and install a district heating scheme capable of efficiently heating the venue, ceremony hall, and on-site accommodation.

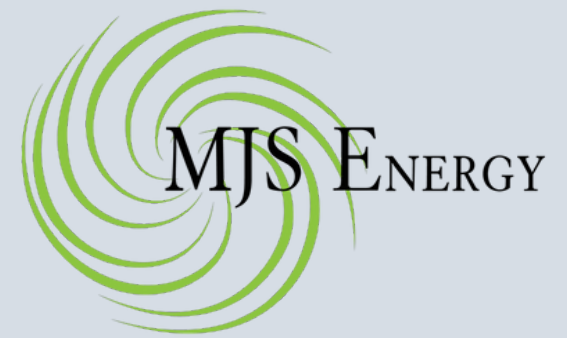
The venue required a sustainable and reliable solution to replace existing heating systems and ensure long-term energy efficiency.

Solution: MJS Energy developed and installed a comprehensive renewable heating system, which included:

- Two 99kW Lindner & Sommerauer wood chip boilers to serve as the primary heat source.
- A district heating network to distribute heat efficiently across all buildings within the complex.
- A full turnkey solution, incorporating all necessary internal heating and plumbing systems to ensure seamless integration and optimal performance.



Transitioning from Fossil Fuels to a Sustainable Biomass Heating System



Outcome: The installation of the district heating system provided the wedding venue with:

- Sustainable and cost-effective heating, reducing reliance on fossil fuels.
- Lower operational expenses, benefiting from the efficiency of wood chip boilers.
- Reliable heat distribution, ensuring comfortable conditions across the entire venue, including the ceremony hall and accommodation.
- A future-proof energy solution, enhancing sustainability credentials and reducing environmental impact.

MJS Energy's expertise in renewable heating solutions enabled the wedding venue to achieve an efficient and eco-friendly heating system tailored to their needs, providing long-term financial and environmental benefits.

RHI Accreditation & Financial Incentives



One of the key advantages of installing this biomass system was that it qualified for the Renewable Heat Incentive (RHI), a UK government scheme designed to encourage the adoption of renewable heating technologies. Under this scheme, the estate received substantial financial payments based on the heat generated, offsetting installation costs and creating an additional revenue stream.