

Story of the month

Project

Project name:

Onshore CO₂ Air-cooled Condenser for offshore application

Location:

Island near Hammerfest Norway



Description

Evapco Europe A/S has collaborated closely with the client to develop a tailored and highly efficient solution for their specific needs.

The project features CO₂ air-cooled condensers designed for chiller units, with a total capacity of 3x340 kW. These onshore units are engineered for offshore applications, ensuring reliable performance in a harsh and demanding environment.

Built to meet ATEX requirements, the units are designed to operate safely in challenging conditions while maintaining high efficiency. This project aligns with the plant's long-term vision of securing a dependable and sustainable gas supply with minimal greenhouse gas emissions.

Evapco Europe A/S is proud to contribute to this initiative, delivering advanced cooling solutions that support a greener future.

Features

- SS316L ATEX Fans
- ATEX ABB Motors
- Cu Tubes & Fins with SS316L frame
- Customer defined electrical components

Benefits

- Build for harsh environment
- Tailored high-efficiency cooling
- ATEX compliant safety

For further information please contact us.