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HÔTEL CHRISTIANIA  
VAL D'ISÈRE



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CONTEXT

**Customer :** Hôtel Christiania  
**Sector of activity :** Hôtellerie

**Location :** France  
**Year :** 2026

**Installed equipment :**  
EKO.E MT BS A PP/ST/HR/EC/1S  
401SE R454C 400/3/50

**Description of the equipment:**  
\*R454C refrigeration unit with  
heat recovery.  
\*Ducting for indoor installation.

**Total capacity :**  
50kW | -4°C/-8°C @27°C

THE CUSTOMER

As part of the modernization of its refrigeration facilities, **the Christiania Hotel in Val d'Isère** selected a **CTA solution** to ensure chilled production for the establishment's cold rooms.

The installation was required to deliver high reliability, stable operation, and service continuity consistent with the demands of hotel and catering activities. CTA supplied a refrigeration unit incorporating a **heat recovery system on the refrigeration circuit**, enabling the valorization of available waste heat and improving the site's overall energy efficiency, while ensuring a constant and secure cold production.

Designed for a **mountain environment exposed to harsh climatic conditions**, the CTA refrigeration unit features appropriate sizing and architecture to guarantee reliable operation throughout all seasons.

The system design also integrates **maintainability and component accessibility criteria**, ensuring sustainable operation and long-term performance over time.

