



8th IIR Gustav Lorentzen Conference on Natural Working Fluids

København, 7. – 10. september 2008

Refrigeration and Energy – The Natural Choice

Technical Visit 3 (TV3)

Denmark's largest transcritical industrial cold and frost storage system with CO₂ at inco Danmark

The refrigeration installation is working with transcritical CO₂ systems.

Two separate units with 9 compressors each produces 190 kW cold storage for rooms at 0°C, +2°C and +4°C.

The two other units with 2 compressors each operates for 60 kW frost storage rooms at -23°C (for iscreme).

Programme

- 13:45 25 min. **Short introduction** (in room 204+205 at the Conference Center)
By Axel Schiller, Vojens Køleteknik A/S
- 14:10 25 min. **Transport by bus to inco Danmark**
- 14:35 60 min. **Visit to Cash & Carry and refrigeration system at inco Danmark**
By Axel Schiller, Vojens Køleteknik A/S
- 15:35 25 min. **Transport by bus back to Conference Center**
- 16:00 30 min. **Follow-up / discussions and questions** (in room 204+205 at the Conference Center)
By Axel Schiller, Vojens Køleteknik A/S
Michael Tarnach, Christof Fischer GmbH
- 16:30 **End of Technical Visit 3** (estimated)

Limitations:

Because of the practical limitations the maximum number of participants is set to 30 persons.

Adress:

inco Danmark a.m.b.a., Park Allé 370, 2605 Brøndby

References:

inco Danmark: www.inco.dk (both in Danish and English)

Vojens Køleteknik A/S: www.vojenskoleteknik.dk (only in Danish)