



COOL NEWS:



DSI Freezers Now Comes with New Compact CO₂ Refrigeration System for Smaller Vessels

The "Roaldnes" of Valderøya in Norway will be the first to have a brand new transcritical CO₂ refrigeration system installed on board combined with four DSI V3/26/100 freezers and one DSI V3/12/100. It's the Norwegian company Kuldeteknisk that has developed a compact transcritical refrigeration system for smaller or medium sized freezing systems for offshore and onshore production.

Leaves R22 and Ammonia Systems Behind

The compact transcritical system from Kuldeteknisk is good news for medium sized or smaller coastal trawlers where owners are looking for a modern CO₂ solution on board, says Sales Director Peter Christensen at DSI.

- This is a really smart way out of ammonia or R22 systems that are phased out in most places. Coastal trawlers with small or medium capacity are now allowed to modernize their freezing systems. Combined with our platefreezers they will have a high quality solution, that will last for many years, says Peter Christensen.

Increased Capacity at -50°C

The Kuldeteknisk system will allow the DSI freezers to work at -50°C and thereby increase the capacity of the

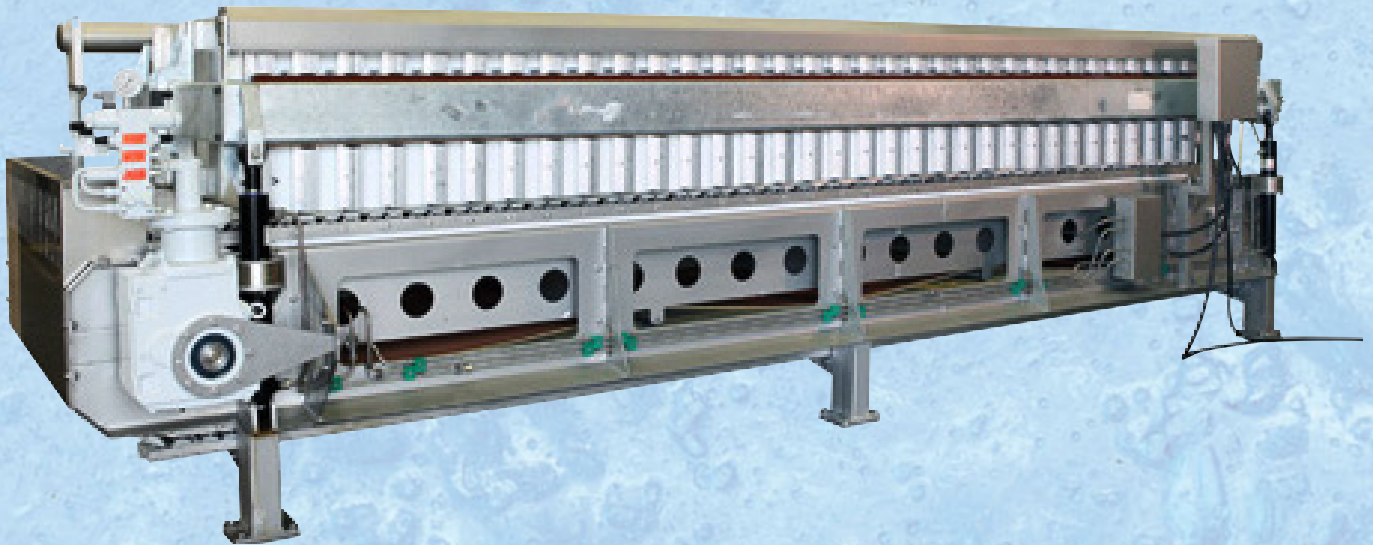
freezers by 25-30 %. The "Roaldnes" will normally have the freezers work at -40°C but have the choice of freezing at -50°C when needed.

Compact Refrigeration System

Kuldeteknisk from Tromsø in Norway has been working with transcritical systems since 2007. The company has developed a very compact system where the cooling- and the freezing compressors are mounted on one frame with oilsystem, tanks, pumps and everything else needed attached within the framework. This is the system that fit smaller og medium production units offshore and onshore.

Many More Vessels in Line

The Roaldnes Company have another fishing vessels with R22 refrigeration system - the "Stornes". Shifting the system on board "Stornes" awaits the test results from the "Roaldnes". The company is not alone with the need of modernizing their freezing systems. Along the Norwegian coastline alone there are several hundreds of smaller or medium sized trawlers that hopefully will hear the good cool news from Kuldeteknisk.



V16 in great demand

Thanks to all the visitors and customers that came to our stand at the Nor-Fishing in Trondheim, Norway in August. You reminded us once again of the popularity of the V16 freezer with automatic bottom unloading – for safer and smoother unloading. At home in Dybvad, Denmark, the staff and employees are working on receiving and manufacturing orders at a rate that will keep us busy during 2015 too. Thank you once again.

Come visit us at the following fairs:



Iceland Fisheries in Kópavogur, Iceland. September 25.-27.
You will find us and one of our freezers at stand H30.



Agro Prodmash in Moscow, Russia. October 6.-10. Visit us at Pavillion 2, Hall 3, Stand 23C/40. It's the Danish Pavillion.



Chillventa in Nuremberg, Germany. October 14.-16. You will find us in Hall 5, Stand 104. On display we have both a horizontal and a vertical freezer.



Gulf Food Manufacturing in Dubai. November 9.-11. Visit us in Hall 2 Stand D2-35.



A/S DYBVAD • STÅL • INDUSTRI

Parkvej 5 • DK-9352 Dybvad • Phone +45 98 86 42 99
Fax +45 98 86 46 60 • E-mail: DSI@DSI-as.com
www.dsi-as.com