



# TURKEY COOLING WITH ALL THE TRIMMINGS



## The Challenge

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Turkey is the top choice in around 75% of all homes to help celebrate Christmas but delivering the best birds to our tables is a special challenge for the producers, requiring large spaces with cooling and freezing facilities. It's where ICS Cool Energy's temporary hire solutions work perfectly.



**Ben Davies**  
Hire Sales Manager

"We've worked with turkey farmers for many years and know how to deliver the essential cooling and freezing facilities that fit the available spaces and budgets."

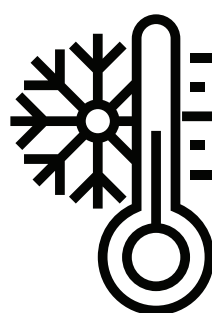
## WE MAKE IT WORK

### The Solution

ICS Cool Energy's solutions are individually designed to meet the needs of different customers, following a full site survey, using the most extensive range of equipment for hire to meet the seasonal requirements. Solutions include:

- Process chillers
- Air handling units
- Sub-zero and low temperature systems
- All connecting pipework and system glycol
- 24 hour service support

"The majority of customers have large warehouse spaces to store their produce but need the cooling to convert existing stores into cold stores. We make a full site assessment to ensure our recommendations deliver the required -2°C for frozen produce and 8°C for refrigerated turkeys, as well as specialist sub-zero solutions," explains Ben Davies.



**Hire solutions  
are ideal to  
meet short  
term seasonal  
demands.**

### The Result

For one Midlands-based farmer, ICS Cool Energy converted the store houses into temperature controlled warehouses. Ben Davies explains: "The customer had two spaces that needed cooling, one was to be converted to a freezer measuring 1364m<sup>3</sup> and one to be a refrigerated store at 541m<sup>3</sup>. We surveyed the site to find both warehouses offered a high level of insulation and open space for systems to be positioned both internally and externally.

"We installed low temperature air handling units internally with defrost controllers on staggered defrost cycles to ensure a consistently low temperature could be maintained. Externally we installed an 80kW chiller for the refrigerated store and 135kW low temperature chiller to create the cooling for the freezer store."

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