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The logo for VCU, featuring the letters 'VCU' in a bold, white, sans-serif font. The letters are contained within a blue rectangular shape that has a slight 3D effect, appearing to be a flat surface with a shadow underneath.

# VCU Flake Ice Machines



## The Maritime Specialist



## VCU Flake Ice Machines

VCU (Urk Fisheries Cooperative) has been a leading name in the fishing industry since 1922.

Since 2004 we specialized ourselves in ice machines, both slurry- and flake ice machines. Our machines are installed on fishing vessels as well as at fish processing companies.

Our flake ice machines are equipped with a vertical icemaker made entirely of stainless steel (SS-316) with a stationary drum. The advantage of a stationary drum is that the refrigerant cannot be leaked through the seal(s).

As standard, the icemaker is also suited for making flake ice from seawater.

The solidity of the ice can be adjusted by adding salt to the water. For this, a special salt mixing pump and reservoir can be provided.

VCU Flake Ice Machines are available with capacity from 500 kg till 60 ton a day.



## VCU Slurry Ice Machines

We supply VCU Slurry Ice Machines in various capacities. Slurry Ice is a mix of microscopic ice crystals. The Slurry ice crystals are a minuscule 5 microns (or 0.005 mm) in size.

It fully suffuses the products as a result of which no air can come between the product and the Slurry ice. This creates the maximum surface contact with the product to be cooled. This results in the fastest possible cold transfer and immediately cools the product to the core. It impedes potential harmful bacteria growth and chemical reactions, and as a result the product shelf life is substantially increased.

No cooling medium is colder, cleaner, purer, smaller and faster than Slurry ice.



References for VCU Flake Ice Machines

