

# Advancing the livelihood of fishermen in remote areas

## Customer

Emerson's commercial refrigeration solutions helped a Southeast Asian nation's marine and fisheries department bring a reliable cold chain system to small-scale fishermen in its remote areas.

## Challenge

A reliable cooling system machinery to ensure fresh catch by fishermen in the rural areas was lacking. Quality standards were also useful only in the short run. Compliance to standards were not met due to unreliable equipment.

## Result

By reducing food spoilage, the new cold chain infrastructure powered by Emerson now helps improve the living standards of these fishermen, who can now store their catch at proper temperatures. With ensured safety and increased quality of fish, the fishermen can now sell their stocks by more than 30% since 2015.

## Solution

More than 300 semi-hermetic condensing units, rack systems were deployed throughout the country, powering ice flake machines, air blast freezers and cold storage units across the country.



Safe Zone for  
**STORING FISH**

**-18°C ~ -30°C**



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[Climate.Emerson.Com/Asia/ColdChain](https://Climate.Emerson.Com/Asia/ColdChain)



**CONSIDER IT SOLVED.**