

# Alaskan Crab Vessel Wizard

## A SUCCESS STORY

The fishing vessel Wizard, featured on the Discovery Channel's "Deadliest Catch" television series ruptures a hydraulic line while fishing the deadly Bering Sea.

### The Challenge

Captain Keith Colburn of the Wizard faced a daunting decision – return to port and sacrifice days of fishing – and most likely a successful season – or apply **Syntho-Glass®** to the hydraulic line and attempt a repair while at sea.

Before the fleet set sail last season, each captain was provided with an **Marine Emergency Repair Kit** for just such an emergency. When the Wizard added the kit to their manifest, little did they know that it would be the key to their season.

### The Solution

Running out of options, Captain Colburn turned to the **Syntho-Glass®** repair kit and applied the material to the hydraulic leak. The seal held and the Wizard was able to complete the crab season with out returning to port for repairs.

***Syntho-Glass® "saved an entire King Crab fishing season."***

### Success Overview

#### Application

Ruptured hydraulic line, Alaskan fishing vessel

#### Challenges

- Vessel located in unforgiving waters of the Bering Sea
- Repair would be placed under operating pressure and under stress
- Vessel would be forced to return to port, potentially destroying a successful fishing season if the repair failed

#### Solution

- **Syntho-Glass®** was applied to the ruptured line
- **Syntho-Glass®** water-activated, pre-impregnated cloth successfully seals the rupture and sets rock hard in minutes
- The Wizard is able to return the line to normal operating pressures and continue to fish, saving a potentially ruined season.