



Icebreaking is not just any ship's business. The GLACIER's hull is specially shaped and strengthened for breaking through ice up to 4 meters thick. Her massive 21,000 hp diesel engines is used to drive against and up onto the ice which then cracks under the pressure of the ship's 8,600 ton weight. Sometimes the thicker ice requires the GLACIER to "back and ram". Usually, the ship will drive on through the opened crack to the open water.

