

# 2012-13 KULLUK TOW INCIDENT RESPONSE AND RECOVERY TIMELINE

The Kulluk, Shell's conical drilling unit used in the company's 2012 exploratory season, departed Dutch Harbor, Alaska on Dec. 21, 2012. The rig was in tow by the Aiviq, en route to Seattle for scheduled winter maintenance.

**THURSDAY, DEC. 27**

- Aiviq's tow connection parts and the Kulluk drifts before an emergency tow line is established.

**SATURDAY, DEC. 29**

- Coast Guard safely evacuates the 18-person Kulluk crew.



**MONDAY, DEC. 31**

- Strong winds and rough seas cause the Kulluk to ground on the northern tip of Ocean Bay, located on the southeast side of Sitkalidak Island, Alaska.



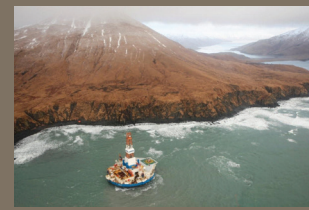
**WEDNESDAY, JAN. 2**

- The salvage assessment team reports the Kulluk remains stable, with no sheen visible; however, there is some wave damage to the topsides and emergency and service generators are damaged.



**SATURDAY, JAN. 5**

- Boom is deployed to Kodiak Island as a precautionary measure. International Bird Rescue is activated to assist in bird rescue programs and protected species observers are deployed on-scene.
- Coast Guard delivers salvage teams aboard the Kulluk to prepare for recovery operations.



**MONDAY, JAN. 7**

- The Kulluk safely arrives in Kiliuda Bay and is anchored to its safe harbor assessment position.



**THURSDAY  
DECEMBER 27**

**FRIDAY  
DECEMBER 28**

**SATURDAY  
DECEMBER 29**

**SUNDAY  
DECEMBER 30**

**MONDAY  
DECEMBER 31**

**TUESDAY  
JANUARY 01**

**WEDNESDAY  
JANUARY 02**

**THURSDAY  
JANUARY 03**

**FRIDAY  
JANUARY 04**

**SATURDAY  
JANUARY 05**

**SUNDAY  
JANUARY 06**

**MONDAY  
JANUARY 07**

**FRIDAY, DEC. 28**

- Aiviq loses power. Generators are activated to help avoid significant drift.
- Support vessels are dispatched to provide aid.
- Coast Guard, State of Alaska, Shell and Edison Chouest Offshore establish a Unified Command in response to the Kulluk Tow Incident. During the next few days, Unified Command grows to more than 700 responders.
- Unified Command initiates calls with Old Harbor, Kodiak community and fishing industry representatives. Meetings and calls continue daily throughout the incident.



**SUNDAY, DEC. 30**

- The lines connecting Aiviq and Nanuq to the Kulluk separate.



**TUESDAY, JAN. 1, 2013**

- U.S. Sen. Lisa Murkowski (R-Alaska) meets Unified Command to discuss the priorities and challenges associated with Kulluk Tow Incident response-and-recovery efforts.



**FRIDAY, JAN. 4**

- 14 vessels are mobilized for response efforts. U.S. Army provides two Chinook Ch-47 helicopters.



**SUNDAY, JAN. 6**

- Aiviq, connected by tow, successfully refloats the Kulluk and begins towing it Kiliuda Bay.

