

# The 2013 Inline Inspection Tool Run

## The ILI Field Support Teams

- Team members tracked the ILI tool for the duration of its run
- They opened and closed 83 check valve clappers so the tool could pass safely
- They used sophisticated technology for high-accuracy tracking

**800** miles

March 18: Crews pull the tool at Pump Station 4 to retrieve data and change the batteries.

March 15: Tool launches from Pump Station 1.

March 26: Tool launches from Pump Station 4.

Facing **2** miles of slackline at Atigun Pass, Alyeska stores oil & ramps up throughput as the ILI tool scales Atigun. The result: a packed line, a stable descent for the tool, and successful inspection of Atigun Pass.

April 3-4: The ILI tool parks at Pump Station 9 to provide adequate space between the ILI tool and a cleaning pig.

April 9: The ILI tool arrives in Valdez.

• The ILI tool is a combo tool: it measures corrosion, deformation, and inertial mapping

- It weighs

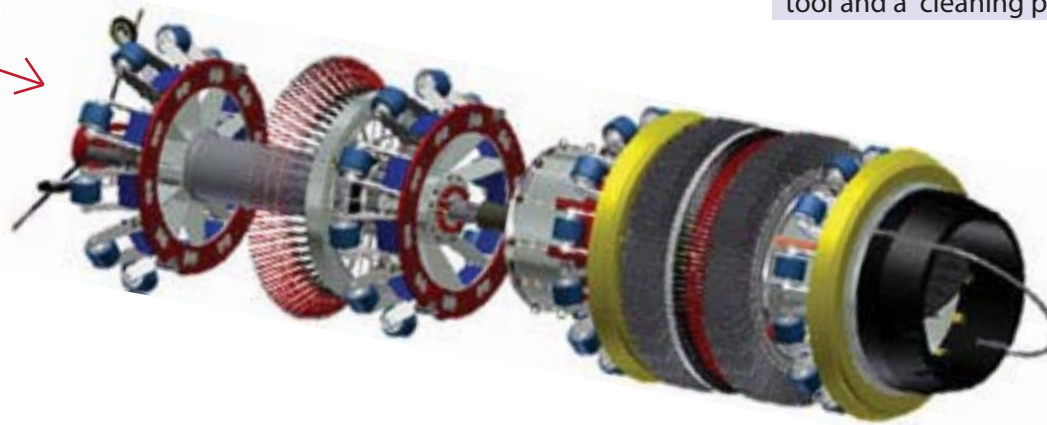
**10,600** pounds

- It has 1,120 sensors

• From launch to arrival in Valdez, the ILI tool traveled in the pipe for

**19** days

- The tool was shipped to Alaska from Calgary



## A successful ILI run:

- ✓ Aggressively cleaned the pipeline in advance
- ✓ Applied ingenuity to reduce slackline
- ✓ Collected critical data
- ✓ Demonstrated linewide teamwork
- ✓ No safety-related incidents

**We completed the job safely!**

Before the launch, Alyeska ran cleaning pigs at four-day intervals to get TAPS extra clean.

**5**

## What's next?

- The Integrity Management Team will evaluate any "immediate condition" (significant) anomalies within 90 days.
- The IM team will receive final vendor report and evaluate all anomalies within 180 days.
- The IM team will develop Scope of Work for anomalies to be investigated during the next three years.