



ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Division of Spill Prevention and Response
Prevention and Emergency Response Program
SITUATION REPORT

M/V *Aiviq* Tow-Gulf of Alaska

SITREP #: 1

SPILL #: 12249936201

TIME/DATE OF DISTRIBUTION: 5 p.m., December 30, 2012

POTENTIAL RESPONSIBLE PARTY (PRP): Edison Chouest Offshore (owner of the M/V *Aiviq*)

INCIDENT LOCATION: 18.7 nautical miles south southeast of Sitkinak Island. Lat/Long 56.22150N, -153.68550W (as of 7:54 a.m., December 30).

TIME/DATE OF SPILL: No spill has occurred. The towline between the M/V *Aiviq* and the Mobile Offshore Drilling Unit (MODU) *Kulluk* parted on December 27 due to mechanical failure of the tow shackle. The tow was subsequently regained at position 56 17'.5N 152 09.5W, about 65 miles SSW of Kodiak. The Coast Guard notified DEC on December 27 at approximately 4:30 p.m., followed by immediate notification by Shell.

HOW/WHEN SPILL WAS DISCOVERED: This is a potential spill.

TYPE/AMOUNT OF PRODUCT SPILLED: None.

CAUSE OF SPILL: This is a potential spill. After the tow was regained, the M/V *Aiviq* experienced multiple engine failure and loss of propulsion. The cause of the engine failure will be determined during a follow-on investigation.

SOURCE CONTROL: The M/V *Aiviq* regained the tow, and yesterday afternoon the M/V *Nanuq* joined the M/V *Aiviq* in towing the MODU *Kulluk*. The M/V *Alert* has arrived on scene as of approximately 1:30 p.m. to assist. A Salvage Plan and a Spill Response Plan are being developed to address the possibility of any potential grounding of the drill rig. Both the *Nanuq* and the *Aiviq* lost their tow of the MODU *Kulluk* shortly after 2 p.m.

RESPONSE ACTION: The Unified Command has been formed and consists of Shell, the Coast Guard, DEC, and the local on-scene coordinator from Kodiak. The Coast Guard airlifted fuel injectors and filters to the M/V *Aiviq*, and the engines were brought back to partial operational status on December 28 and full operational status on December 29. A Refueling Plan for the M/V *Aiviq* is also being developed to replace any contaminated fuel. A work group is preparing a Place of Refuge Plan to address the issues associated with towing the drill rig to a sheltered location (Marmot Bay is currently proposed as the potential place of refuge). The issues addressed include sensitive area protection and operational issues associated with anchoring the vessel at that location.



RESOURCES AFFECTED: None at this time. The Incident Management Team has identified the resources that may be at risk from a potential grounding of the drilling rig and the resources at risk along the tow route.

Future Plans and Recommendations: Continue supporting the on-scene towing effort and develop supporting plans to prepare for other potential contingencies.

WEATHER: Winds SW 38-45 kts, gusting to 50 kts. Seas 19-21 feet, with occasional 30 foot waves. Winds and seas decreasing by 9:00 p.m. tonight to S winds 23-30 kts, gusting to 40 kts, seas 14-16 feet, with occasional 23-ft waves. Tomorrow morning (5:00 a.m. to 7:00 a.m.), winds SE 13-20, gusts to 25 kts; seas 12-14 ft, with occasional waves to 20 ft. The next storm is expected at noon tomorrow, with E winds 35-40 kts, gusts to 50 kts, seas 17-19 ft, with occasional waves to 29 ft. Winds and seas will be increasing thru tomorrow evening.

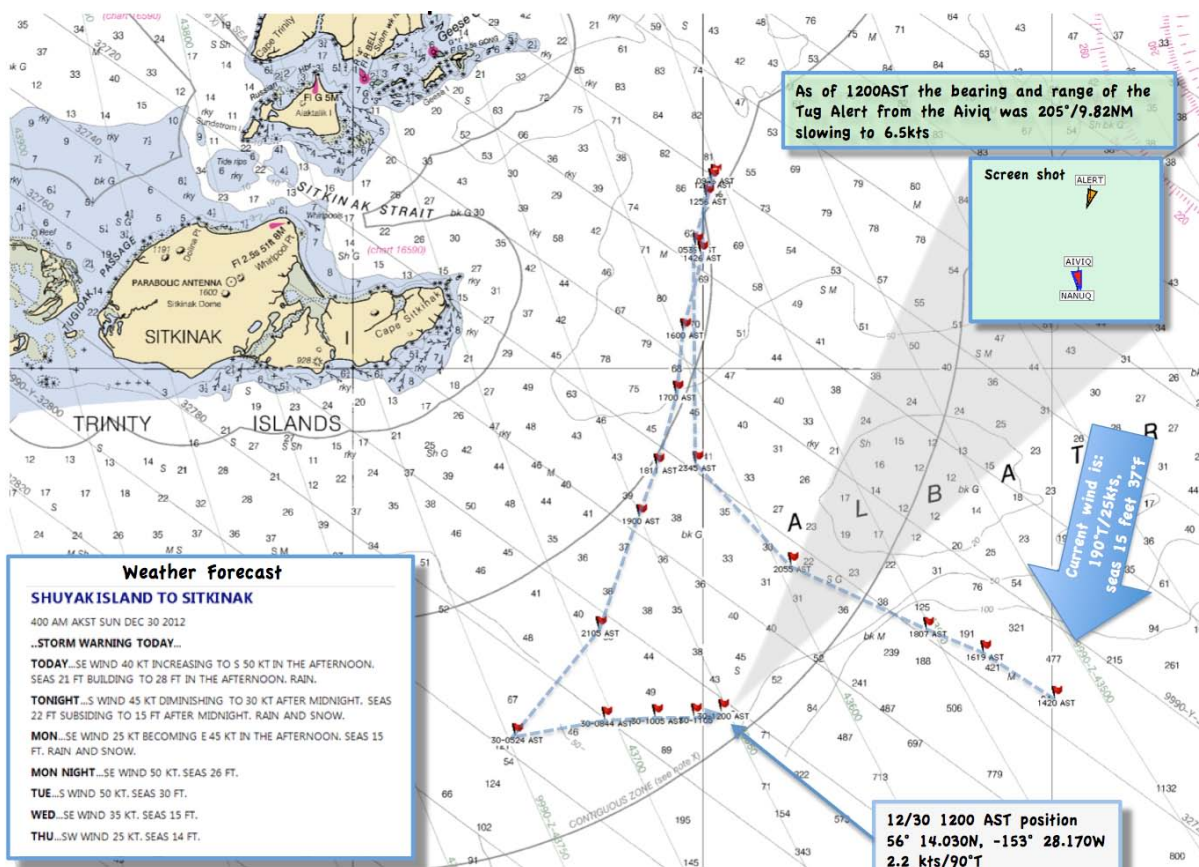
UNIFIED COMMAND AND PERSONNEL:

- Incident Commander: Sean Churchfield, Shell
- SOSC: Steve Russell, ADEC
- FOSC: Paul Mehler, USCG Sector Anchorage
- LOSC: Jim Mullican, Deputy Fire Chief (Kodiak)

TIME/DATE OF THE NEXT REPORT DISTRIBUTION: 1:00 p.m., December 31, 2012

FOR ADDITIONAL INFORMATION CONTACT: Shannon Miller, Public Information Officer, (907) 269-7684 or Ty Keltner, Public Information Officer, ADEC (907) 388-8822. To contact the Joint Information Center, please call (907) 433-3417, or visit the following website for additional information:
<https://www.piersystem.com/go/site/5507/>

Location of Vessels as of 12:00 p.m., December 30, 2012



AGENCY/STAKEHOLDER NOTIFICATION LIST: This situation report was distributed to the agencies listed on the standard distribution list, which includes the governor's office, Senator Begich's office, State Emergency Operations Center, U.S. Department of the Interior, National Marine Fisheries Service, U.S. Fish and Wildlife Service, and other state agencies. This situation report was also distributed to the following agencies and stakeholders:

AGENCY / STAKEHOLDER	NAME	SENT VIA	ADDITIONAL INFORMATION	TELEPHONE	FAX
Shell	Sean Churchfield	Email	Sean.churchfield@shell.com		
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Shell	Cam Toohey	Email	Cam.toohey@shell.com		
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ADNR	Clark Cox	Email	Clark.cox@alaska.gov	269-8565	269-8913
ADF&G	Brad Dunker	Email	Bradley.dunker@alaska.gov	267-2541	267-2499
USCG-MSO/KOD	USCG -Office	Fax		486-5918	487-5585
USCG-MSO/ANC	USCG- Office	Fax		271-6700	271-6751
US EPA	Bob Whittier	Fax	Whittier.robert@epa.gov	271-1342	271-3424
PWS/RCAC	Mark Swanson	Fax	Mark.swanson@pwsrca.org	834-5000	835-5926
CIRCAC	Mike Munger	Fax/Email	munger@circac.org	283-7222	283-6102
City of Kodiak	City Manager	Fax		486-8636	486-8600
Kodiak Is. Borough	Borough Office	Fax		486-9310	486-9374
Ouzinkie Tribal Council	Council Office	Fax		680-2259	680-2214
City of Ouzinkie	Office	Fax	cityofouzinkie@ouzinkie.org	680-2209	680-2223
Native Village of Port Lions	Office	Fax		454-2234	454-2434
City of Port Lions	Office	Fax	cityofportlions@hotmail.com	454-2332	454-2420
Native Village of Karluk	Office	Fax		241-2218	241-2208
Afognak Native Corp.	Office	Fax		486-6014	486-2514
Koniag Inc.	Office	Fax	wanderson@koniag.com	486-2530 Anc: 561-2668	486-3325 Anc: 562-5258
Natives of Kodiak, Inc	Office	Fax	nokcak@ptialaska.net	486-3606	486-2745
Shuyak, Inc.	Office	Fax		486-3842	486-5097
Sun'aq Tribe of Kodiak	Office	Fax	tribe@ptialaska.net	486-4449	486-3361
City of Larsen Bay	Office	Fax		847-2211	847-2239
House 36/Kodiak	Alan Austerman	Fax	Kodiak 5/16 - 1/09 Juneau 1/10 - 5/15	486-8872 465-2487	486-5264 465-4956
Senate R/Kodiak	Gary Stevens	Fax	Kodiak 5/16 - 1/09 Juneau 1/10 - 5/15	486-4925 465-4925	486-5264 465-3517