

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

**SITUATION REPORT**

**INCIDENT NAME:** M/V Selendang Ayu

**SITREP #:** 63

**SPILL NUMBER:** 04259934301

**LEDGER CODE:** 14142160

**TIME/DATE OF INCIDENT:** The M/V Selendang Ayu grounded around 6:00 PM, December 8, 2004 on Unalaska Island between Skan Bay and Spray Cape.

**TIME/DATE OF SITUATION REPORT:** 1:00 PM February 1, 2005.

**TIME/DATE OF THE NEXT REPORT:** 1:00 PM February 2, 2005.

**TYPE/AMOUNT OF PRODUCT SPILLED:** The actual amount of fuel spilled is unknown. As of this report the total volume of fuel initially on board the vessel has been revised to 424,866 gallons of intermediate fuel oil (IFO 380) and 21,058 gallons of marine diesel oil. The midsection fuel tank ruptured when the vessel broke apart and released an estimated 40,131 gallons of IFO 380. The status of the centerline IFO fuel tank #1 estimated to contain 176,473 gallons remains unknown. According to a 1/25/05 preliminary tank status report by the lightering team, the centerline IFO fuel tank #3 (estimated to contain 104,443 gallons) was found to be tidally influenced and the contents have spilled.

**LOCATION:** The vessel's position is at 53° 38' 04" N, 167° 07' 30" W on Unalaska Island between Skan Bay and Spray Cape. This site is approximately 25 air miles southwest or 50 nautical miles from Dutch Harbor.

**CAUSE OF SPILL:** The Coast Guard reported at 7:14 PM, December 8, 2004 that the vessel had broken in half.

**POTENTIAL RESPONSIBLE PARTY (PRP):** Ayu Navigation Snd, Bhd, Port Klang, Malaysia. The operator is IMC Shipping.

**RESPONSE ACTIONS:** Today's response activities will include over flights, vessel lightering, shoreline assessment/cleanup, water-quality sampling and wildlife recovery operations. Shoreline cleanup operations are planned for Portage Bay today. Snare-packs will be issued to the Pacific cod catcher boats in the area to detect oil contamination. The Unified Command has signed the IAP for the next operational period 1/31/05 to 2/7/05.

**On-water Response:** There was no change in the status on 1/31/05. The barge Kashoga with two Marco skimmers and the Current Buster system aboard the Western Viking vessel are on scene ready for deployment.

**Shoreline Cleanup:** On 1/31/05 the Shoreline Cleanup Assessment Team discovered oiled shoreline south of Pumicestone Bay. On 1/31/05 shoreline cleanup was conducted in Portage Bay, and the crew picked up 500 bags (8 cubic yards) of oily solid waste. To date, cleanup crews have collected 33,991 bags (566 cubic yards) of oily solid waste. On 1/27/05, oily solid waste was barged out to Seattle for disposal, in 31 roll-off containers weighing 30,000 lbs each. The oily solid waste consists of oiled terrestrial vegetation, wrack, sand & gravel, and driftwood picked up from the shoreline during the cleanup operations in the bays.

**Salvage and Lightering Operations:** On 1/31/05, the lightering team removed 8,021 gals of IFO and 8,876 gals of marine diesel oil. The total volume lightered from the vessel to date is 116,089 gallons of IFO/water and 11,970 gallons of diesel/water for a total of 128,059 gallons of IFO/water/diesel. On 1/27/05, 4 ISO tanks containing 5,000 gallons each of lightered fuel were barged out to Seattle for disposal. A remote operated vehicle (ROV) to conduct sub-surface investigation of the wreck and oiling has been delivered to Dutch Harbor. The ROV operators will assemble the ROV and test it over the next two days in Dutch Harbor.

**Vessel Status:** There was no change in the status on 1/31/05. On 1/5/05 the USCG reported that a hole was observed on the starboard bow immediately below the name Selendang Ayu. The stern section remains hard aground and has a 3-degree port side list.

**Wildlife:** On 1/31/05 the USFWS removed 19 oiled and/or scavenged birds. On 2/1/05 the USFWS reported that a total of 1,503 dead birds have been recovered.

**Commercial Fishery:** On 1/31/05 the oil-detection snare-packs were distributed to the pollock fishing vessels. The same program is being implemented for the Pacific cod fishery. A new M/V Selendang Ayu Oil Spill Fisheries Water Quality Sampling Plan is being developed for the next phase of the program.

To date, seafood inspections at the Dutch Harbor and Akutan processing plants have found all seafood products free of oil contamination. Inspections are conducted throughout the day and night to check crab, pollock and cod as they arrive at the docks. The crab processing is scheduled to finish by February 4, 2005. The Unified Command has implemented an enhanced program to protect seafood quality. Shorelines surveys will continue in Unalaska Bay and Captains Bay for tarballs and tar patties. Water quality sampling vessels are using crab pots and tow nets to detect submerged oil, aerial surveys are checking for floating oil, and additional staff from the ADEC-Environmental Health seafood program are inspecting commercial catches at Dutch Harbor and Akutan processors. Vessels in the pollock and Pacific cod fleet are being issued passive oil contamination detection devices per Fisheries Workgroup guidance. Further details are available at the Unified Command Website link provided at the bottom of this page. The New Oil Investigation Team (NOIT) remains on stand by to respond to any new oil observed in the Dutch Harbor area.

**Staffing:** Eleven State staff and seven ADEC contractors are currently in Dutch Harbor, including six ADEC seafood inspectors and one DNR staff. Additional State spill response staff from ADEC, ADNDR, ADFG and the Attorney General's office outside of Dutch Harbor is actively engaged in supporting the response.

**SOURCE CONTROL:** On 1/3/05 lightering operations began on the stern section of the vessel and are ongoing as weather conditions permit. See Salvage and Lightering Operations paragraph.

**RESOURCES AFFECTED:** Resources at risk in the area include marine mammals, marine birds, shellfish and anadromous streams. The protection of cultural resources continues to be a high priority for the Unified Command.

**FUTURE PLANS AND RECOMMENDATIONS:** Safety of response personnel is the highest priority for the Unified Command. Water quality sampling, shoreline surveys, protection of sensitive areas, wildlife, shoreline cleanup, and lightering/salvage continue as weather permits. Development of the Spring/Summer Operations Plan continues. Continue public meetings in Unalaska on Monday, Wednesday and Friday evenings. On February 1, 2005, the USFWS will be facilitating a community meeting from 7-9 pm at the Museum of the Aleutians in Dutch Harbor, to discuss subsistence and recreational resources at risk.

**WEATHER:** Today: partly cloudy, NE winds 25 knots, seas 3-5 feet and high near 37. Wednesday: Partly cloudy NE winds 15-20 knots, seas 4-6 feet, low near 35.

#### **UNIFIED COMMAND AND PERSONNEL**

F.O.S.C. : Ron Morris, Captain, USCG  
S.O.S.C. : Gary Folley, ADEC  
R.P.I.C. : Howard Hile, Gallagher Marine Systems

#### **FOR ADDITIONAL INFORMATION CONTACT:**

ADEC: Public Information: Lynda Giguere (907) 465-5009, cell (907) 321-5491; Leslie Pearson (907) 244-3390.  
USCG: Dutch Harbor – PO3 Gail Sinner (907) 581-7158; Anc. - Darrell Wilson (907) 271-2660.

#### **UNIFIED COMMAND WEBSITE:**

Photographs, press releases and other spill information are available at: <http://www.state.ak.us/dec/selendang>

#### **AGENCY/STAKEHOLDER NOTIFICATION LIST**

This sitrep has been distributed via email to the Governor's office, ADF&G, ADNDR, SECC, USEPA, USDOJ, NMFS, USFWS, and USFS in addition to the following.

AGENCY	NAME	Sent Via		Telephone	Facsimile
USCG-MSO/ANC	Captain Morris	Fax		271-6700	271-6751
USEPA	Matt Carr/Carl Lautenberger	Fax		271-3616	271-3424
OTHER	NAME	Sent Via	Session/Interim	Telephone	Facsimile
DH Port Director	Alvin Osterback	Fax		581-1254	581-2519
Unalaska Mayor	Shirley Marquardt	Fax		581-1211	581-1695
<b>House 38/Unalaska</b>	Carl Moses	Fax	Anchorage 5/16 – 1/09 Juneau 1/10 - 5/15	269-0275 465-4451	269-0274 465-3445
<b>Senate S/Bethel</b>	Lyman Hoffman	Fax	Bethel/Juneau	465-4453	465-4523