

**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 #:** 59

**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 January 28, 2005.

**TIME/DATE OF THE NEXT REPORT:** 1:00 PM January 29, 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:** Due to inclement weather the small vessels are being pulled back to port. The bigger vessels are being directed to Anderson Bay for shelter and may be deployed if weather permits. As a result, today's response activities may include over flights, shoreline assessment/cleanup, vessel lightering, water-quality sampling and wildlife recovery operations. The shoreline assessment team will survey areas south of McIver Bight. The protection group will continue to assess sites with protective booming and reconfigure the boom to increase effectiveness and remove boom that is ineffective or no longer needed. Oil sampling using net tows is not scheduled for today due to crew change. Snare-packs will be issued to the pollock catcher boats in the area to detect oil contamination. On 1/23/05 the Unified Command signed a new IAP for the period 1/24/05 to 1/31/05.

**On-water Response:** There was no change in the status on 1/27/05. The barge Kashega with two Marco skimmers and the Current Buster system aboard the Western Viking vessel are on scene ready for deployment.

**Shoreline Cleanup:** On 1/27/05 shoreline cleanup crews worked in Skan Bay (SKN 14), Portage Bay (PTN 4), and Humpback Bay (HMP 11) and collected 1,465 bags of oily waste (24 cubic yards). To date, cleanup crews have collected 33,166 bags (552 cubic yards) of oily solid waste. On 1/27/05 oily solid waste was barged out to Seattle, in 31 roll off containers weighing 30,000 lbs each. The protection group removed boom that is ineffective or no longer needed.

**Salvage and Lightering Operations:** On 1/27/05 the lightering team removed 12,273 gals of IFO from # 4 port tank. The total volume lightered from the vessel to date is 100,516 gallons of IFO/water and 3,094 gallons of diesel/water for a total of 103,610 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.

**Vessel Status:** There was no change in the status on 1/27/05. 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 1/27/05 the USFWS removed 141 oiled and/or scavenged birds from Makushin Bay (136), Cannery Bay (2), Chernofski Bay (2), and Volcano Bay (1). On 1/28/05 the USFWS reported that a total of 1125 dead birds have been recovered.

**Commercial Fishery:** On 1/27/05 two vessels towed nets in Unalaska Bay in areas where crab boats are waiting to deliver opilio crab and areas near processors. All tows were reported clean. The vessels will continue tows in the Unalaska Bay area and the same program will be 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 and pollock as they arrive at the docks.

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. 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 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:** Fifteen State staff and seven ADEC contractors are currently in Dutch Harbor, including eight 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.

**WEATHER:** Today: mostly cloudy, rain and possible snow, E to NE winds 25 knots, seas 4-6 feet and high near 42. Saturday: Mostly cloudy with a chance of rain and snow, E to NE winds 30 knots, seas 5-7 feet, high near 40.

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

F.O.S.C. : Tom Harrison, Commander, USCG  
S.O.S.C. : Gary Folley, ADEC  
R.P.I.C. : Jack Gallagher, 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
House 38/Unalaska	Carl Moses	Fax	Anchorage 5/16 - 1/09 Juneau 1/10 - 5/15	269-0275 465-4451	269-0274 465-3445
Senate S/Bethel	Lyman Hoffman	Fax	Bethel/Juneau	465-4453	465-4523