

**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 #:** 53

**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 22, 2005.

**TIME/DATE OF THE NEXT REPORT:** 1:00 PM January 23, 2005.

**TYPE/AMOUNT OF PRODUCT SPILLED:** Fuel on board the vessel at the time of this incident was 424,000 gallons of intermediate fuel oil (IFO 380) and 18,000 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 tanks #1 and #3 (originally estimated to contain 176,473 gallons and 104,448 gallons respectively) remains unknown at this time. The actual amount of spilled fuel is also unknown.

**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:** Dependent on weather, today's response activities will include over flights, shoreline assessment/cleanup, vessel lightering, water quality sampling and wildlife recovery operations. The shoreline assessment team will survey areas in Anderson Bay. Cleanup teams will be in Skan Bay (SKN 14), Portage Bay (PTN 4) and Humpback Bay (HMP 11). 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. The lightering team will resume pumping from the IFO # 4 port tank. Oil sampling using net tows are scheduled for the Unalaska transit lane, Iliuliuk Bay, and vessel anchoring areas in Broad and Captains Bay.

**On-water Response:** There was no change in the status on 1/21/05. 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 1/21/05 shoreline cleanup crews worked in Skan Bay (SKN 14) Portage Bay (PTN 4) and Humpback Bay (HMP 11) and collected 1,674 bags of oily waste (27 cubic yards). To date, cleanup crews have collected 24,275 bags (405 cubic yards) of oily solid waste. The protection group continued to remove boom that is ineffective or no longer needed. All flights were cancelled due to poor weather and there were no shoreline assessment surveys.

**Salvage and Lightering Operations:** On 1/21/05 all flights were cancelled due to poor weather and there was no lightering. The total volume lightered from the vessel to date is 59,721 gallons of IFO/water and 2,647 gallons of diesel for a total of 62,368 gallons of IFO/water/diesel.

**Vessel Status:** There was no change in the status on 1/21/05. 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 1/21/05, the wildlife recovery team reported 29 additional bird carcasses. On 1/21/05 the USFWS reported that a total of 930 dead birds have been recovered. To date, 29 live oiled birds have been captured and sent

for rehabilitation, 10 were later released, 17 died and 2 were euthanized. To date, 5 sea otter carcasses including two skeletons (cause of deaths unknown) have been recovered.

**Commercial Fishery:** On 1/21/05, water quality sampling continued in the Akutan and Unalaska areas. Net tows in the Unalaska transit zone and Iliuliuk Bay did not show any evidence of oiling.

To date, seafood inspections at the Dutch Harbor and Akutan processing plants have found all products free of oil contamination. Inspections are conducted days and nights to check crab and pollock as they arrive at the docks.

Vessels from the opilio crab fishery in the Bering Sea continued their return to Dutch Harbor and Akutan to deliver their catch for processing. The Unified Command provided the crab fleet with recommendations to minimize contact with random tarballs that may be encountered during the vessel's return to port. The crab fleet left Dutch Harbor and Akutan on 1/13/05 and the fleet has not reported any incidents of contamination thus far. The Unified Command has implemented an enhanced program to protect seafood quality. Shorelines were surveyed 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 seafood at Dutch Harbor and Akutan processors.

**Staffing:** Fourteen State staff and seven ADEC contractors are currently in Dutch Harbor, including seven ADEC seafood inspectors. Additional State spill response staff from ADEC, ADNDR, ADFG and the Attorney General's office outside of Dutch Harbor are 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. Continued 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. Continue public meetings in Unalaska on Monday, Wednesday and Friday.

**WEATHER:** Today: Cloudy, temperatures low to upper 30s, southeast winds building to 10-20 knots, and seas 3 feet. Tomorrow: Rain/snow, temperatures low to mid 30s, southeast winds 35-40 knots, seas 6 feet.

**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 Thomas McKenzie (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