

**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 #:** 56

**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 25, 2005.

**TIME/DATE OF THE NEXT REPORT:** 1:00 PM January 26, 2005.

**TYPE/AMOUNT OF PRODUCT SPILLED:** As of this report the total volume of fuel initially on board the vessel has been revised to 424,423 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 tanks #1 and #3 (originally estimated to contain 176,473 gallons and 104,000 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 shoreline cleanup, water quality sampling and wildlife recovery operations. Due to inclement weather, today's air ops response activities will be on hold until weather permits. As a result the shoreline assessment team may not be surveying any areas and there may be no lightering operations today. 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 scheduled for Unalaska, Iliuliuk Bay, and vessel anchoring areas in Broad and Captains Bay. 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 1/23/05. 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 1/24/05 shoreline cleanup crews worked in Skan Bay (SKN 14) Portage Bay (PTN 4) and Humpback Bay (HMP 11) and collected 1,255 bags of oily waste (21 cubic yards). To date, cleanup crews have collected 28,675 bags (478 cubic yards) of oily solid waste. To date, the protection group has removed 5000' of boom that is ineffective or no longer needed. They have also decontaminated 4000 feet of boom.

**Salvage and Lightering Operations:** There is no change in the lightering status due to bad weather on 1/24/05. On 1/22/05 the lightering team removed 17,216 gals of IFO from # 4 port tank. The total volume lightered from the vessel to date is 76,490 gallons of IFO/water and 3,094 gallons of diesel for a total of 79,584 gallons of IFO/water/diesel.

**Vessel Status:** There was no change in the status on 1/23/05. 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:** There was one dead oiled bird recovered on 1/23/05 and another two on 1/24/06. On 1/25/05 the USFWS reported that a total of 970 dead birds have been recovered.

**Commercial Fishery:** On 1/24/05, water quality sampling crew pulled 32 passive sampling crab pots and encountered 1 oiled snare near the surface adjacent to Little South America which is on the south end of Amaknak

Island and 1 smear on a snare tow at 9-12' depth outside of Hog Island. The crew will continue tows in the Unalaska areas. A new M/V Selendang Ayu Oil Spill Fisheries Water Quality Sampling Plan is being developed for the next phase of the program. Further details are available at the Unified Command Website link provided at the bottom of this page.

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

Vessels from the opilio crab fishery in the Bering Sea have all returned to Dutch Harbor and Akutan. The crab fleet left Dutch Harbor and Akutan on 1/13/05 and the fleet reported no incidents of contamination. 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. Pollock fleets are being issued passive oil contamination detection devices per Fisheries Workgroup guidance.

The New Oil Investigation Team (NOIT) remains on stand by to respond to any new oil observed in the Dutch Harbor area.

**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, ADNRR, 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: Cloudy skies, rain, breezy, temperatures low to upper 30s, southeast winds building to 10-15 knots, and seas 3 feet. Tomorrow: Rain/snow, temperatures low to high 30s, southeast winds 25 knots, seas 4 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, ADNRR, 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	269-0275	269-0274
			Juneau 1/10 - 5/15	465-4451	465-3445
Senate S/Bethel	Lyman Hoffman	Fax	Bethel/Juneau	465-4453	465-4523