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

## SITUATION REPORT

INCIDENT NAME: M/V Selendang Ayu

**SPILL NUMBER**: 04259934301

<u>SITREP #</u>: 37

**LEDGER CODE**: 14142160

**<u>TIME/DATE OF INCIDENT</u>**: 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 6, 2005.

TIME/DATE OF THE NEXT REPORT: 1:00 PM January 7, 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 (original estimated to contain 176,473 gallons) 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 miles in a direct line or 50 sea 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.

**<u>RESPONSE ACTIONS</u>**: Due to improved weather conditions in Dutch Harbor, today's activities will include over flights, shoreline assessment/cleanup, vessel-lightering and wildlife recovery operations. Shoreline assessment will be conducted in Humpback Bay Section 13. The first National Incident Fire Communications repeater has been positioned south of Makushin Volcano and the second repeater has been placed on Haystack Hill. The dispersant application plan for airborne and water use has been approved.

**On-water Response:** As of 1/5/05 no change in status. On 1/3/05 dispersants arrived in Dutch Harbor. The barge Kashege with two Marco skimmers and the Current Buster system aboard the Western Viking vessel are on scene ready for deployment.

**Shoreline Cleanup:** On 1/5/04 shoreline assessment operations of Skan Bay #18, Makushin Bay #1 and part of Humpback Bay #13 were completed. As a result of no beach cleanup since 1/3/05 the total of oily solid waste collected remains the same at 5,604 oily waste bags/93.4 cubic yards.

**Salvage and Lightering Operations:** On 1/5/05 the salvage team pumped from the IFO tank #4 on the stern part of the vessel on the starboard side. Six portable tanks with a volume of 10,296 gallons of recovered IFO 380 were slung from the wreck and transferred to Dutch Harbor. The total volume lightered from the vessel is 11,031 gallons of IFO and 3000 gallons of diesel. The total IFO/diesel lightered as of 1/5/05 is estimated at 14,031 gallons. All volumes were estimated by the USCG.

**Vessel Status:** On 1/5/05 the USCG reported that a hole was observed to the starboard bow immediately below the Selendang Ayu markings. Two fresh sheens were observed in the vicinity of the wreck measuring 50 x 100 meters and 2 x 500 meters. It is presumed the sheen is coming from the bow section. The stern section remains hard aground and has a 3 degree port side list. The Unified Command is exploring all possible methods to ascertain the condition and contents of #1 and #3 center tanks.

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**Wildlife**: On 1/5/05 wildlife recovery operations collected 8 oily dead birds. USFWS reported that the total numbers of dead birds recovered were 369. To date, 29 live oiled birds have been captured and sent to be rehabilitated. Ten of these have been released from Whittier by the International Bird Rescue and Research Center. To date 5 sea otter carcasses including one skeleton (cause of death unknown) have been recovered.

**Commercial Fishery:** On 1/5/05 the Unalaska Bay Water Quality Sampling Plan was implemented and the first samples were sent to a state approved lab for analyses. See the Unified Command website for fisheries fact sheets and particulars on the closure of all state waters of the Makushin Bay and Skan Bay areas of the eastern Aleutian District and the Sampling Plan.

**Staffing**: Six ADEC staff, three ADEC term contractors, and several other State responders are currently in Dutch Harbor. Additional State spill response staff in Anchorage, Fairbanks and Juneau is actively engaged in supporting the response. Numerous members of other state agencies are also involved with this effort including ADNR, ADFG, and the State Attorney General's Office. Several DEC term contractors have also been activated to support the response effort.

**<u>SOURCE CONTROL</u>**: Lightering operations started on the stern of the starboard side of the vessel on 1/4/05. See Salvage and Lightering Operations paragraph.

**<u>RESOURCES AFFECTED</u>**: Resources at risk in the area include marine mammals, marine birds, shellfish and anadromous streams. ADF&G and USFWS are assessing the areas impacted. The protection of cultural resources continues to be a high priority for the Unified Command.

**FUTURE PLANS AND RECOMMENDATIONS**: Safety of response personnel remains the highest priority for the Unified Command. Protection of sensitive areas continues to be a major priority as well. Shoreline cleanup and on-water recovery operations are planned, weather permitting. Wildlife surveys, capture, collection and rehabilitation are also continuing as weather permits. A final Waste Management Plan is being reviewed for approval by the Unified Command. Winter Operations Plan was finalized and signed by the Unified Command on 1/3/05. Public meetings are now being held in Unalaska on Monday, Wednesday and Friday.

**WEATHER:** Today: Partly cloudy this morning, mostly cloudy in the afternoon, highs near 47 °, wind chill 39° southeast wind 25 to 35 KT, Seas 5 feet. Tonight: Partly to mostly cloudy, lows near 37°, wind chill 28 °, southeast wind 25 to 35 KT, and Seas 4 feet.

### **UNIFIED COMMAND AND PERSONNEL**

F.O.S.C.	:	Ron Morris, Captain, USCG
S.O.S.C.	:	Bob Mattson, 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; Bob Flint cell (907) 240-2517 USCG: Dutch Harbor – PO3 Thomas McKenzie (907) 581-7600, ext 4046; Anchorage - Darrell Wilson (907) 271-2660.

### **UNIFIED COMMAND WEBSITE**:

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

This sitrep has been distributed via email to the Governor's office, ADF&G, ADNR, SECC, USEPA, USDOI, 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			581-1254	581-2519			
Unalaska Mayor	Shirley Marquardt	Fax		581-1211	581-1695			
House 38/Unalaska	Carl Moses		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			