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 #: 42

SPILL NUMBER: 04259934301 **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 11, 2005.

TIME/DATE OF THE NEXT REPORT: 1:00 PM January 12, 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 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.

RESPONSE ACTIONS: Today's response activities will include over flights, shoreline assessment/cleanup, vessel lightering, training with the water quality sampling team and wildlife recovery operations. The shoreline assessment team will survey Reese Bay and Cape Wislow (east of Priest Rock and Unalaska Bay) at the request of the local community and Makushin Bay North (MKS) 7–9. Cleanup teams will be in Skan Bay 8 and 14 and Humpback Bay 11 and 12. The lightering team will continue preparations to pump from the IFO # 4 port tank.

On-water Response: There is no change in the status as of 1/10/05. 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 1/10/05 nine shoreline cleanup crews worked in Skan Bay 8 and 14 and Humpback Bay 11 and 12. 1,540 bags of oily waste (25 cubic yards) were collected as a result of the cleanup on 1/10/05. The total of oily solid waste collected is 12,312 bags (205 cubic yards). The Rapid Assessment Team conducted ground surveys at Portage Bay North 4 and 10 and aerial surveys at Humpback 1-4 and Portage Bay North 1-3 and 5-9.

Salvage and Lightering Operations: On 1/10/05 no fuel was pumped from the vessel as the crews concentrated on setting up operations to start pumping from tank #4 starboard. The lightering team welded a coffer dam to the deck above IFO tank #4 port to protect the workers from swells during future pumping operations. The vessel is listing to the port side and waves will wash on the port side deck of the vessel.

On 1/9/05 the lightering team removed 9,745 gallons of IFO 380 from the IFO tank #4 on the starboard side of the stern of the vessel. The IFO tank #4 was initially estimated to hold 29,000 gallons of IFO on the starboard side of the stern of the vessel and is reported to be nearly empty. The total volume lightered from the vessel to date is 33,768 gallons of IFO and 1,309 gallons of diesel for a total of 35,077 gallons of IFO/diesel.

Vessel Status: There is no change in the status as of 1/10/05. 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. The Unified Command continues to ascertain the condition and contents of #1 and #3 centerline tanks.

Wildlife: On 1/10/05 wildlife recovery operations collected 34 oiled bird carcasses. USFWS reported a total of 606 dead birds recovered thus far. To date, 29 live oiled birds have been captured and sent for rehabilitation. Previously, the International Bird Rescue and Research Center released 10 of the rehabilitated birds at Whittier. To date, 5 sea otter carcasses including two skeletons (cause of deaths unknown) have been recovered.

Commercial Fishery: On 1/10/05, the water sampling survey continued in Unalaska Bay. A fine mesh tow net is being used to sample for tar balls, tar patties, fresh oil, mousse, or other forms of oil. Three tows yielded trace amounts of a substance that appeared to be oil. The residue on the tow net consisted of small dots a few millimeters in size. A sampling plan for the next operational period is being finalized for Unified Command approval. Future sampling will focus on transit routes for the snow crab fleet in the Unalaska and Akutan regions. 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: Eight State staff and four ADEC term contractors are currently in Dutch Harbor. Additional State spill response staff from ADEC, ADNR, 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 on the starboard side on the stern section of the vessel began 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. ADF&G and USFWS are assessing the areas impacted. The protection of cultural resources continues to be a high priority for the Unified Command.

<u>FUTURE PLANS AND RECOMMENDATIONS</u>: Safety of response personnel remains the highest priority for the Unified Command. Protection of sensitive areas, wildlife, shoreline cleanup, on-water recovery, and lightering/salvage continue as weather permits. On 1/9/2005 the Planning section started working on the Spring/Summer Operations Plan. Public meetings are held in Unalaska on Monday, Wednesday and Friday.

WEATHER: Today: Mostly cloudy with a chance of rain, temperatures high 30s - low 40s, south wind 20 - 25 knots, and seas 3-4 feet. Tomorrow: Rain, temperatures high 30s - low 40s, south wind 35 knots, seas 4 - 5 feet.

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; Bob Flint (907) 269-7681. USCG: Dutch Harbor – PO3 Thomas McKenzie (907) 581-7600x4046; 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, 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