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

SITUATION REPORT

INCIDENT NAME: M/V Selendang Ayu

<u>SITREP #</u>: 45

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 14, 2005.

TIME/DATE OF THE NEXT REPORT: 1:00 PM January 15, 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.

<u>RESPONSE ACTIONS</u>: 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 Captains Bay and Unalaska Bay. Cleanup teams will be in Portage Bay (PTN 3) and Humpback Bay (HMP 11,12). The lightering team will resume pumping from the IFO # 4 port tank.

On-water Response: There was no change in the status as of 1/13/05. 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 1/13/05 shoreline cleanup crews worked in Humpback Bay (HMP 11,12) and Portage Bay (PTN 3). No cleanup was conducted in Skan Bay as the vessels returned to Dutch Harbor for re-provisioning. 730 bags of oily waste (12 cubic yards) were collected as a result of the cleanup on 1/13/05. The total of oily solid waste collected is 14,431 bags (241 cubic yards). The Rapid Assessment Team conducted surveys in Captains Bay and Unalaska Bay. The team found 3 additional tar patties in Unalaska and Captains Bay. A tar patty is a pancake-shaped piece of tar. CORRECTION FROM PREVIOUS SITREP: On 1/12/05 the team surveyed an area in Captains Bay and found 26 tar patties in an area about ¹/₄ mile long ranging in size from 6" to 24" in diameter.

Salvage and Lightering Operations: On 1/13/05 the lightering team did not fly out to the vessel due to weather and there is no activity to report. Lightering teams are using water annular injection to pump IFO from #4 port. As a result, the recovered IFO data will be described as IFO/water. On 1/11/05 the lightering team removed 7,763 gallons of IFO 380 from the IFO tanks #4 starboard and #4 port from the stern section of the vessel. The IFO tank #4 starboard was initially estimated to hold 29,000 gallons of IFO and is now empty of removable oil. The IFO tank #4 port was initially estimated to hold 56,000 gallons of IFO.

Lightered fuel initially believed to be IFO was determined to be diesel fuel and the following figures have been adjusted accordingly. Exact amount of IFO will be determined during final gauging at a later date. The revised total volume lightered from the vessel to date is 40,193 gallons of IFO/water and 2,647 gallons of diesel for a total of 42,840 gallons of IFO/diesel.

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Vessel Status: There was no change in the status as of 1/13/05. 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 1/13/05 there were no reports of additional bird carcasses. On 1/11/05 the USFWS reported that a total of 645 dead birds have been recovered. To date, 29 live oiled birds have been captured and sent for rehabilitation and 10 have been released. To date, 5 sea otter carcasses including two skeletons (cause of deaths unknown) have been recovered.

Commercial Fishery: On 1/13/05, water quality sampling continued in Akutan and Dutch Harbor areas. Tows in the Akutan, Unalaska Bay and Captains Bay did not detect any oil. The team recovered one tar patty floating in Captains Bay. Crab pots with oil snare were set in Captains Bay.

The Unified Command provided the crab fleet with recommended transit procedures to minimize risk from encountering tarballs. The fleet left from Dutch Harbor and Akutan on 1/13/05 and the fleet has not reported any incidents with tarballs.

Staffing: Eleven State staff and seven 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.

<u>SOURCE CONTROL</u>: 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.

<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. Continued sampling of vessel transit routes. Assessing oil contamination in Unalaska Bay. 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: Rain, temperatures low to mid 40s, southeast wind 25-35 knots, and seas 2-3 feet. Tomorrow: Rain, temperatures low to mid 40s, southeast wind 15-25 knots, seas 2-4 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; Leslie Pearson (907) 244-3390. 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