

**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 #:** 79

**SPILL NUMBER:** 04259934301

**LEDGER CODE:** 14142160

**TIME/DATE OF INCIDENT:** The M/V Selendang Ayu grounded around 6:00 PM on December 8, 2004 near Unalaska Island between Skan Bay and Spray Cape. The U.S. Coast Guard reported at 7:14 PM on December 8, 2004 that the vessel had broken in half.

**TIME/DATE OF SITUATION REPORT:** 1:30 PM May 5, 2005.

**TIME/DATE OF THE NEXT REPORT:** 1:00 PM May 9, 2005

**TYPE/AMOUNT OF PRODUCT SPILLED:** The actual amount of fuel spilled is unknown. Total volume of fuel initially on board the vessel was approximately 446,280 gallons of intermediate fuel oil (IFO 380) and 31,573 gallons of marine diesel oil. An estimated 321,052 gallons of IFO 380 from the three centerline tanks and 14,680 gallons of marine diesel/miscellaneous oils have been released to the environment. The total estimated amount of all oils released to the environment is 335,732 gallons. These figures are estimates based on the most recent data available and are subject to change if new information is obtained.

**LOCATION:** The vessel wreck'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 vessel grounded and broke in half on the evening of December 8, 2004.

**POTENTIAL RESPONSIBLE PARTY (PRP):** Ayu Navigation Snd, Bhd, Port Klang, Malaysia. The operator is IMC Shipping.

**RESPONSE ACTIONS:** SCAT (Shoreline Cleanup Assessment Technique) teams continue to assess oiled shorelines. The SCAT operation includes both helicopter and vessel-based teams. The vessel-based SCAT teams have a two (2) member cleanup crew assigned to recover tarballs as the area is assessed. If the cleanup is complete, the segment is then recommended for no further treatment (NFT). The vessel-based teams will continue shoreline assessments in segments of Chernofski Bay. Both SCAT vessels are in port today and scheduled to return to operations on May 7. The helicopter SCAT team operates as weather permits.

To date, the SCAT teams have surveyed a total of 390 of the 799 beach segments. Of that, 296 segments have been recommended for "no treatment" or "no further treatment", and 94 segments have been recommended for treatment. Treatment recommendations have been approved by the Unified Command for 62 of those segments. The established cleanup priorities are heavy to moderately oiled segments at fish bearing streams, and heavy to moderately oiled marsh sensitive ecological areas. The primary treatment method used is manual removal using shovels and rakes. Oiled vegetation is cut and removed minimizing impact to the root structure.

Twenty two (22) vessels and approximately 200 workers are planned for the overall shoreline cleanup operation, including twenty (20) vessels for berthing and support, and two (2) waste storage barges. Thirteen (13) vessels are now deployed with 147 response workers. Seven (7) of the response vessels are located in Makushin Bay with 72 cleanup workers, and six (6) response vessels are located in Skan Bay with 75 cleanup workers.

The spring/summer shoreline cleanup operations began on April 25, 2005. Priority beach segments have been targeted for manual-only cleanup techniques. The past seven (7) days have provided optimal working conditions. Today, due to weather patterns, vessels are taking shelter in different areas to continue cleanup operations. To date a total of 33,347 bags of oily waste have been recovered from Makushin and Skan Bays.

ADEC has issued an open burn approval to the Unified Command to remove oil from the woody debris in the intertidal zones on the North side of Unalaska Island. Only oiled woody debris will be burned. No plastics, pressure treated or creosoted wood will be burned. Landowners, cleanup crews and the appropriate agencies will be notified prior to each burn. Black smoke will be visible during the operations and fire suppression systems will be readily available.

**Salvage/Removal Status:** On April 15-16, 2005, State agencies received a brief proposed action plan from representatives of the Swedish Club. The action submitted included a partial removal of the wreck and to make strategic cuts in the aft section of the ship to speed up the deterioration and collapse, with materials remaining in place. State agencies have discussed the proposal. A letter was sent on Monday, April 25, 2005 to the owner/operator's representative, re-enforcing the State's position for complete removal. The State is asking for a detailed plan to complete eight removal related tasks during this field season recognizing that a complete removal operation may be difficult to implement this year.

**Fisheries/Subsistence:** An ADEC Environmental Health representative will coordinate with Dutch Harbor seafood processors to monitor seafood products as they are received.

**Staffing:** Eight (8) ADEC Prevention and Emergency Response (PERP) staff are currently in Dutch Harbor. This includes four (4) staff in the Emergency Operations Center, one (1) helicopter SCAT team member, one (1) vessel-based SCAT team member, and two (2) vessel-based cleanup monitors. There are also one (1) ADNR staff on the helicopter SCAT team and one (1) ADNR staff on State Historic Preservation Officer.

**SOURCE CONTROL:** Unchanged. See previous sitreps.

**RESOURCES AFFECTED:** Unchanged. Wildlife search and recovery teams may be activated for spring and summer if required. The protection of cultural and subsistence resources continues to be a high priority for the Unified Command.

**FUTURE PLANS AND RECOMMENDATIONS:** Shoreline assessment and cleanup operations will continue as weather allows.

**MEETINGS:** Separate meetings were held on May 4, 2005 with tribal and native corporation representatives and with members of the general public. Topics covered included the current status of Shoreline Cleanup Assessment Technique (SCAT) surveys, progress of cleanup operations, upcoming training, worker statistics, field communications enhancements, and safety issues. Issues directed at the State included wreck removal, soybeans on the shore, and open burn operations to reduce woody debris.

**WEATHER:** Today: Rain and fog with highs in the low 40s. North Wind 30 to 40 knots. 13 to 16 ft. seas Tonight: Lows in the mid 30s. Rain showers and fog. Northwest wind 25 to 30 knots. 8 to 12 ft. seas. Friday: Highs in the low 40s. Patchy fog. Northwest wind 15 to 25 knots. 5 to 8 ft. seas. Extended forecast - Friday night: Northwest wind 15 knots with 5 ft. seas. Saturday: Variable wind 10 knots with 2 ft. seas. Sunday: East wind 20 knots with 4 ft. seas.

**UNIFIED COMMAND AND PERSONNEL**

F.O.S.C. : Tom Harrison, CDR, USCG  
 S.O.S.C. : Larry Iwamoto, ADEC  
 R.P.I.C. : Dave Barry, Gallagher Marine Systems  
 F.O.S.C Rep : Marty Teachout, LT, USCG

**FOR ADDITIONAL INFORMATION CONTACT:**

ADEC: Public Information: Lynda Giguere (907) 465-5009, cell (907) 321-5491, or Gary Folley (907) 262-5210 Ext 234.  
 USCG: Anc. - Darrell Wilson (907) 271-2660.

**UNIFIED COMMAND WEBSITE:**

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

**AGENCY/STAKEHOLDER NOTIFICATION LIST**

This sitrep has been distributed via email to the Governor's office, ADF&G, ADNR, 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