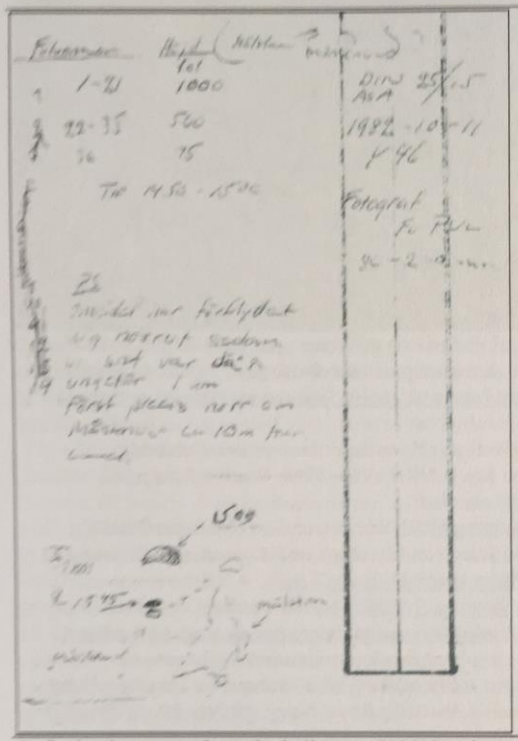
sent back to take photos of the green patch at Måsknuv [15:00, the green area has expanded and moved 1 km further north (see report below)]. 15:30, [from Mälsten] the green patch is still there. It is concentrated green. 16:00, repetion of what was said 15:30. Right: Report from the Sonar Operator Rolf Andersson about recording of the high frequency noise 12.5-20 KHz (and hits and thumbs) after 22:45.



EVENT SUBSUNK

If any of the following conditions are met, EVENT SUBSUNK must be started:

1. A submarine fails to surface promptly, following a known accident.
2. There is reason to suspect that a submarine has suffered a casualty and requires assistance. Indications of a submarine disaster that call for the immediate execution of EVENT SUBSUNK include:
   a. Sighting a submarine messenger buoy.
   b. Sighting green dye marker.
   c. Sighting a distress pyrotechnic (red) fired from a submarine.
   d. Sighting survivors, an oil slick, debris, or large air bubbles.
   e. Receiving a distress communication by sonar, emergency radio buoy, or submarine emergency communication transmitter buoy.
3. The requirements of EVENTS and SUBMISS have been completed.

Left: the document from the helicopter Y46 showing number of photos taken (36), the distance to the surface, the film, the photographer and the expansion of the green patch (the green "sea-marker dye") between 13:45-15:00, while moving northwards from 10 meters from the island (north of the small island of Måsknvuv) to 1 km fur-ther north. Right: instructions "Event Subsunk" ("Sighting green dye marker") US Navy Operations Specialist (see following note). There was also information about a "messenger buoy" (*Dagens Nyheter* 13 October 1982), but this information have not been possible to confirm.