



Figure 2. Instrumented tripod on deck of U.S. Coast Guard (USCG) Cutter *Marcus Hanna*. The camera is mounted approximately 1.5 m above the sea floor. The strobe, mounted on the tripod, provides sidelight for the photographs. Other instrument cases on the tripod house electronics and battery power for current, temperature, conductivity, light transmission, and pressure measurements. The tripod is lowered to the sea floor on a 1 inch polypropylene slipline (yellow line). The orange floats on the top of the tripod are released by an acoustic signal and pull a recovery line to the surface.