

2. Following completion of deck sorting, upon notification from the observer, the crew may open the stern tank gate and begin to discharge fish from the vessel's live tank(s) across the flow scale and into the factory.

D. Factory Sampling

1. Observer sampling in factory
 - a. Observer will sample halibut in the factory according to standard catch composition sampling procedures developed by FMA. Any halibut encountered in the observer's samples will be added to the industry count of factory halibut.
 - b. The weight of halibut from the observer species composition sample in the factory will be extrapolated by the NMFS Catch Accounting System to estimate the total weight of halibut recovered in the factory.
 - c. The total weight estimated according to 1b above will be assigned a mortality rate of 90%.
2. Industry count of factory halibut
 - a. Crew will sort all halibut for that haul at a point beyond the observer sampling station. Any halibut encountered in the observer's samples will be added to the industry count of factory halibut.
 - b. Following collection of all factory halibut by the crew, the crew will notify the observer on duty that the collected halibut are ready for the observer to weigh and record.
 - c. Crew may sort, but not discard, halibut in the factory without the direct supervision of the observer.
 - d. Observers will weigh halibut and record information on the back of the project form. Halibut too large to be weighed on the observer's MCP scale will be measured to the nearest centimeter and weight will be determined using the IPHC length to weight conversion table.
 - e. Observer may determine the best time to weigh/measure factory halibut so as to ensure that sufficient time is available for factory sampling and other duties.
 - f. Factory halibut collected by crew from individual hauls must be kept separate and tracked by haul number.
 - g. Observer will record the total number of halibut sorted in the factory in the field labeled "Total # factory halibut" on the back of the deck sheet.

E. Data Management

1. Each observer will provide copies of completed data forms to the vessel personnel at least once every 12 hours.

F. Schedule

1. The three observers will coordinate and work together to develop a schedule. The schedule will ensure that the workload is divided fairly and equitable between each observer. Observers will conduct sampling activities throughout each haul.
2. The lead observer will provide the vessel captain with each observer's on-duty schedule, and any changes to that schedule during the trip. This schedule will allow the captain to identify the on-duty observer for purposes of the EFP haul-back and factory notification requirements.