

Catch Category Sampling Description Form



Observer Name: _____

Date: _____

Weight Method: _____

Gear Type: _____

Weight Method Description

Under what circumstances was this weight method used, how often and why?

Explain how this weight method was used to determine *Catch Weight*. Detail your sampling frame and describe any randomization techniques or tools, if any were used.

Sample Method Description

State which sample method(s) were used and why.

Describe how you sampled for *Species Composition*. Provide details on any subsampling or randomization techniques, if any were used.

Turn page over for biosampling description

Describe any factors that may apply:

- Retained/Discarded
- Total Catch Weight
- Species Diversity
- Handling of Priority Species
- Time Restrictions
- Unusual Sorting

Trawl:

- Collection of sample baskets
- Selection of visual section(s)
- Selection of fish for average weight

Fixed Gear:

- % of gear sampled
- Selection of tally periods

Record any formulas used to calculate Catch Weight.

- SM 1: Whole Haul
- SM 2: Single Basket
- SM 3: Multi-Basket
- SM 4: FG Sample

If no SC was required record NA.

Trawl:

- How baskets were selected to subsample
- How individuals were selected for avg. fish # calculations

Fixed Gear:

- How individuals were collected for avg wts.
- Any sample weight calculations

Biosampling Description

Describe how biologist was randomly selected (*trawl only*).

How were fish randomly selected to biosample if less than 100% were sampled?

If no biosamples were required record N/A

- Detail sampling in Spatial, Temporal or Systematic terms
- If unable to collect samples, explain why
- Describe handling of priority species

Additional Notes:

Trawl Weight Methods

- 1 Actual Weight
- 3 Basket Weight Determination
- 5 OTC – Retained
- 6 Other
- 7 Vessel Estimate
- 8 Extrapolation
- 9 PHLB L/W Conversion
- 14 Visual Experience
- 15 Visual Spatial
- 19 PHLB L/W Extrapolation

Trawl Sample Methods

- 1 Whole Haul
- 2 Single Basket
- 3 Multiple Basket

Fixed Gear Weight Methods

- 6 Other
- 9 PHLB L/W Conversion
- 13 Tally Sample
- 14 Visual Experience
- 19 PHLB L/W Extrapolation

Fixed Gear Sample Methods

- 4 Fixed Gear Sample