

Pot Cod:

2017 Pool of Vessels: 20 vessels randomly selected on a trip selection basis no length restrictions.

- Fishery involves a large number of short trips with quick turnarounds often in remote ports. High number of trips/boat ensures adequate EM system usage.
- Vessels would provide 30 day notice before first trip and have camera active for first trip QC.

Management Objective: Estimate At Sea Discards

- Approach 1: Piece count of retained and discards to the lowest taxonomic level
- Approach 2: Piece count of retained and discards to the lowest taxonomic level with lengths of at sea discards and lengths of retained catch shore side

Data Turnaround: Mail hard drive after selected trip

Subsampling of pot hauls/trip: TBT

Research Objectives in 2017:

- Equipment reliability across diverse vessel operating parameters
- Socialize Fleet to EM
- EM video review Species ID Capability species vs. species groupings
- Improvement of data precision associated with discard lengths
- Tradeoffs of Subsample Levels
- Increase EM support capacity in Pot Fleet

Longline 2017

2017 Pool of Vessels: 90 vessels over 40' LOA randomly selected on a trip selection basis

- All vessels where EM may be more cost effective or compatible with vessel operations encouraged to register. First priority for inclusion in EM pool would be for vessels 40-57.5' LOA with bunk or LR limitations.
- Vessels would provide 30 day notice before first trip and have camera active for first trip QC.
- Control boxes would be rotated during inactive periods.

Management Objectives: Same as 2016

Data Turnaround: Mail hard drive after selected trip

Subsampling of hauls/trip: test results of 2016 analysis

Research Objectives in 2017:

- Evaluation of feasibility and cost of trip selection approach for EM
- Continued equipment reliability across diverse vessel operating parameters
- **Under 40' LOA Longline 2017**
 - o Initiate demographic study of under 40' fleet to evaluate effort by # of trips and vessel length: Goal identify priorities for phase in of coverage.