A. For each observer attending training. Please have the following items available for inspection by NMFS on or before the first day of training and available for use during the training:

- Personal Locator Beacon
- Immersion suit, USCG approved
- PFD, USCG approved with CO2 and manual inflation
- Strobe light, USCG approved (ACR C-light CE)
- Signal mirror
- Whistle
- Guides:
  - Peterson’s Guide to Atlantic Coast Fishes
  - Peterson’s Guide to the Atlantic Seashore
  - 12 lbs handheld spring scale
  - 100 lbs handheld spring scale
  - 10 ft measuring tape, fiberglass
  - 50 ft measuring tape, fiberglass
  - 12” caliper, stainless steel (these calipers just need to be >12”"
- Fish measuring board – must accommodate measuring strips
- Scallop measuring board – must accommodate measuring strips
- Water thermometer, protected in a stainless steel or plastic housing
- 4 cup/liter graduated plastic container
- Solar powered calculator
- 1-cubic foot Styrofoam cooler
- 2 Orange Bushel Baskets
- Foul weather gear – jacket, pants and boots (provided by the observer or provider)
- Rubber gloves – 2 pair
- Marine Mammal Kit:
  - 10ft measuring tape with centimeter markings
  - 1 Fine point permanent marker
  - 1 Pencil
  - 2 large heavy duty black bags
  - 1 Disposable Waterproof Camera
  - 5 Pairs latex gloves
  - 20 12 inch zip ties
  - Plastic Sample Bags (all clear):
    - 10 – 12 x 12 (large)
    - 5 – 8 x 8 (medium)
    - 25 – 4 x 4 (small)

**Personal Laptop Computer able to access the internet. If candidate does not own a laptop, please notify FSB staff as soon as possible so that arrangements can be made, if possible.**
B. The following items are **required** for each observer on every trip but do not need to be brought in for inspection by NMFS:

- Fishes of the Gulf of Maine – Bigelow (recommended, but not required at sea)
- Clip board, fold over cover aluminum
- Binoculars – 7 x 50, rubber armored
- Knives
- Sharpening stone
- Stainless steel forceps - 2
- Pencils
- 5-gallon plastic pail - 1
- Cooler ice packs – 6

C. The following items will be provided by NMFS before, on, and/or during training:

- Write-in-rain notebook
- Age envelopes (non-lined)
- Age envelope liners (cut up paper)
- Beached Birds, A COASST Field Guide to the North Atlantic Diaries
- Fish board measuring strips
- Scallop board measuring strips
- Measuring stick (probe for determining depth of fish pile for volume estimates)
- Tyvek tags, pre-printed for samples
- Tyvek tags, blank
- Marine mammal yellow tags
- Sea turtle tags
- Sea turtle pliers
- Observer Program Manual
- Observer Biological Sampling Manual
- Observer On Deck Reference Guides
- Observer Training Manual
- Pit tag scanner
- Regulatory compliance folder
- Marine mammals and turtles field guides
- Requiem shark field guide
- Copies of blank logs
- Marine mammal digital temperature probe, 1FTaylor model #9842
- Marine mammal work slate
- Marine mammal sampling bag
- Digital Camera – Nikon S32