

Appendix A. Equipment Checklist for NORDIC Netting Programs

- Boat - minimum length required 4.3 m (≈14 ft) but 4.9 m (≈16 ft) is better
- Outboard motor - minimum 9.9 hp but 15 hp is better
- Motor repair kit - includes:
 - spark plugs
 - spark plug wrench
 - large screwdriver
 - pliers
 - cotter pins
 - shear pins
 - wire
 - lubricating oil (WD-40™)
 - manual pull cord
 - duct tape
 - a whistle
- Gas - plan on enough gas for the days requirements (one full jerry can usually lasts 1.5-2.5 days in most situations)
- Spare gas line (just in case)
- Paddles or oars - three are better than two
- Bailing bucket or bilge pump
- Anchor/Throw line (for the boat) – 65.0 m (≈215 ft) long for the boats anchor and 15.0 m (≈50 ft) for the safety throw line
- The required number of approved personal flotation devices (e.g., life jackets, flotation jackets, or survival suits)
- Rainsuits, rubber boots (or waders), and a change of warm clothes
- The required number of NORDIC nets and 1 spare NORDIC net (in case of damage) with attached bridles in their storage containers
- The required number of marker buoys, and anchor-marker buoy lines in a separate storage container for the nets
- Depth sounder and battery
- Watch
- YSI dissolved oxygen meter with spare batteries, membranes, and KCl solution
- Hand held thermometer
- Fish sampling kit - includes:
 - measuring board
 - measuring tape
 - hand held spring scales with a weigh sock (the recommended range of spring scales is 10g, 25g, 100 g, 1 kg, 3 kg, and 10 kg) or an electronic digital balance with a weigh pan (the recommended scale should read to the nearest 0.01g)
 - fillet knives (two are better than one)
 - scale envelopes (many)
 - whirl-pak bags (many)
 - vials or empty film canisters (many)
 - scissors (two are better than one)
 - forceps (two are better than one)
 - HB pencils (ten or more)
 - permanent waterproof felt tip markers (at least two of each: fine, medium and thick tips)
- Landing net
- Sampling forms - includes:
 - standard NORDIC sampling forms (provided in this manual)
- Plastic bags - many grocery bags and larger garbage bags
- Shovel(s) - for disposing of fish carcasses and offal