NMFS-Approved Models For Equipment Needed For The Careful Release of Sea Turtles Caught In Hook And Line Fisheries.

Required Item	NMFS-Approved Models
*Items (A) - (D) are required for turtles not boated.	
(A) Long-handled line cutter, with one set of replacement blades*	LaForce Line Cutter; or Arceneaux Line Clipper
(B) Long-handled dehooker for ingested hooks*	ARC Pole Model Deep-Hooked Dehooker (Model BP11)
(C) Long-handled dehooker for external hooks 1 *	ARC Model LJ6P (6 ft (1.83 m)); or ARC Model LJ36; or ARC Pole Model Deep-Hooked Dehooker (Model BP11); or ARC 6 ft. (1.83 m) Pole Big Game Dehooker (Model P610)
(D) Long-handled device to pull an "inverted V"2*	ARC Model LJ6P (6 ft.)(1.83 m); or Davis Telescoping Boat Hook to 96 in. (2.44 m) (Model 85002A); or West Marine # F6H5 Hook and # F6-006 Handle
**Items (E) - (L) are required for boated turtles.	
(E) Dipnet**	ARC 12-ft. (3.66-m) Breakdown Lightweight Dip Net Model DN6P (6 ft. (1.83 m)); or ARC Model DN08 (8 ft.(2.44 m)); or ARC Model DN 14 (12 ft. (3.66 m)); or ARC Net Assembly & Handle (Model DNIN); or Lindgren-Pitman, Inc. Model NMFS Turtle Net
(F) Standard automobile tire**	Any standard automobile tire free of exposed steel belts
(G) Short-handled dehooker for ingested hooks**	ARC 17-inch (43.18-cm) Hand- Held Bite Block Deep-Hooked Turtle Dehooking Device (Model ST08)

(H) Short-handled dehooker for external hooks 3 * *	ARC Hand-Held Large J-Style Dehooker (Model LJ07); or ARC Hand-Held Large J-Style Dehooker (Model LJ24); or ARC 17-inch (43.18-cm) Hand- Held Bite Block Deep-Hooked Turtle Dehooking Device (Model ST08); or Scotty's Dehooker
(I) Long-nose or needle-nose pliers**	12-in. (30.48-cm) S.S. NuMark Model #030281109871; or any 12-inch (30.48-cm) stainless steel long-nose or needle-nose pliers
(J) Bolt cutter**	H.K. Porter Model 1490 AC
(K) Monofilament line cutter**	Jinkai Model MC-T
(L) Two of the following mouth openers and mouth gags**	
(L1) Block of hard wood	Any block of hard wood meeting design standards (e.g., Olympia Tools Long-Handled Wire Brush and Scraper (Model 974174))
(L2) Set of (3) canine mouth gags	Jorvet Model #4160, 4162, and 4164
(L3) Set of (2) sturdy dog chew bones	Nylabone® (a trademark owned by T.F.H. Publications, Inc.); or Gumabone® (a trademark owned by T.F.H. Publications, Inc.); or Galileo® (a trademark owned by T.F.H. Publications, Inc.)
(L4) Set of (2) rope loops covered with hose	Any set of (2) rope loops covered with hose meeting design standards
(L5) Hank of rope	Any size soft braided nylon rope is acceptable, provided it creates a hank of rope approximately 2 - 4 inches (5.08 cm - 10.16 cm) in thickness

(L6) Set of (4) PVC splice couplings	A set of (4) Standard Schedule 40 PVC splice couplings (1-inch (2.54-cm), 1 1/4-inch 3.175-cm), 1 ½- inch (3.81-cm), and 2-inch (5.08-cm)
(L7) Large avian oral speculum	Webster Vet Supply (Model 85408); or Veterinary Specialty Products (Model VSP 216-08); or Jorvet (Model J-51z); or Krusse (Model 273117)

<sup>1</sup>The long-handled dehooker for Item B would meet the requirement for Item C.

requirement for Item C.  $\,\,^2$  If a 6-ft (1.83 m) J-Style dehooker is used to satisfy the requirement for Item C, it would also satisfy the requirement for Item D.

Item D.

The short-handled dehooker for Item G would meet the requirement for Item H.