

Table 1. NMFS-Approved Models for Equipment Needed for the Careful Release of Sea Turtles Caught In Hook and Line Fisheries (Revised May 2019)

Required Item	NMFS-Approved Models
(A) Long-handled line cutter, with one set of replacement blades*	NOAA/LaForce Line Cutter; or NOAA/Arceneaux Line Clipper
(B) Long-handled dehooker for internal hooks*	ARC 6' Pole Big Game (Pigtail) Dehooker ¹ ; or ARC 8' and 12' Pole Breakdown Big Game (Pigtail) Dehooker ¹ ; or Long-Handled NOAA/Chainlink Dehooker ²
(C) Long-handled dehooker for external hooks ^{3*}	ARC 6' Pole Big Game (Pigtail) Dehooker; or ARC 8' and 12' Pole Breakdown Big Game (Pigtail) Dehooker; or Long-handled J-style Dehooker or "Flip Stick;" or Long-handled NOAA/Cylinder Dehooker; or Long-handled NOAA/Chainlink Dehooker
(D) Long-handled device to pull an "inverted V" ^{4*}	Long-handled J-Style Dehooker or "Flip Stick" ⁴ ; or Any standard boat hook (e.g., Davis Telescoping Boat Hook to 96" Model 85002A); or Any standard fishing gaff (e.g., West Marine # F6H5 Hook and # F6-006 Handle)
(E) Dipnet**	Dipnets meeting requirements available at Bluewater Tackle; Howell Tackle; Fishermans Ideal Supply House; Halfhitch Tackle; Hiliner Tackle; SNL Corp; etc.
(F) Standard automobile tire**	Any standard automobile tire free of exposed steel belts
(G) Short-handled dehooker for internal hooks**	17-in Bite Block Deep-Hooked (Sea Turtle) Pigtail ARC Dehooker ¹ ; or NOAA/Chainlink Dehooker ²

<p>(H) Short-handled dehooker for external hooks^{5**}</p>	<p>17-in Bite Block Deep-Hooked (Sea Turtle) Pigtail ARC Dehooker; or NOAA/Chainlink Dehooker; or ARC Short-handled J-Style Dehooker; or Scotty's Dehooker; or Short-handled NOAA/Cylinder Dehooker</p>
<p>(I) Long-nose or needle-nose pliers**</p>	<p>12-in. (30.48-cm) S.S. NuMark Model #030281109871; or Offshore Angler® Stainless Longreach Pliers Model #38-481-759-00; or Pittsburgh® 15-in Long Nose Locking Pliers; or any 12-inch (30.48-cm) stainless steel long-nose or needle-nose pliers</p>
<p>(J) Bolt cutter**</p>	<p>H.K. Porter Model 1490 AC</p>
<p>(K) Monofilament line cutter**</p>	<p>Jinkai Model MC-T and MC-A; or Fisherman's Ideal Supply House and SNL Corp. monofilament line cutter models 1278 and CM100; or Momoi Anvils mono cutters, serrated mono cutters, and scissor style mono cutters; or Fiskars Multi-purpose cutter</p>
<p>(L) Two of the following mouth openers and mouth gags**</p>	
<p>(L1) Block of hard wood</p>	<p>Any block of hard wood meeting design standards or a long-handled wire brush with wires removed (e.g., Olympia Tools Long-Handled Wire Brush and Scraper (Model 974174); or Forney 10-1/4" Wood Shoe Handled Stainless Steel Wire Scratch Brush (Model 170520)</p>
<p>(L2) Set of (3) canine mouth gags</p>	<p>Jorvet® Model #J0051A, J0051B, and J0051C</p>
<p>(L3) Set of (2) sturdy dog chew bones</p>	<p>Nylabone® (a trademark owned by T.F.H. Publications, Inc.); or</p>

	Dura Chew® (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 or twisted rope (e.g., nylon, polypropylene, polyester) 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 1/2-inch (3.81-cm), and 2-inch (5.08-cm))
(L7) Large avian oral speculum	Veterinary Specialty Products (Model VSP 66100); or Jorvet (Model J0051Z); or Krusse (Model 273117)
Turtle Control Device***	Turtle Tether with extended reach handle; or ARC Model 8' BWFA Turtle Tether; or "Ninja Sticks" with extended reach handles

*Items (A) - (D), and (M) are required for turtles not boated.

**Items (E) - (L) are required for boated turtles.

***Only one turtle control device is required, but NMFS recommends the use of two devices to secure both front flippers.

¹The pigtail portion of the ARC dehooker may be modified by creating a notch in the pigtail curl where the shank of the hook comes into contact with the dehooker when the line is tightly pulled parallel to the handle.

²The NOAA/Chainlink dehooker should not be used to remove internal J-hooks.

³The long-handled dehooker for Item B would meet the requirement for Item C.

⁴If 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.

⁵The short-handled dehooker for Item G would meet the requirement for Item H.