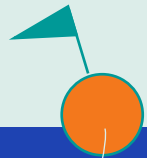
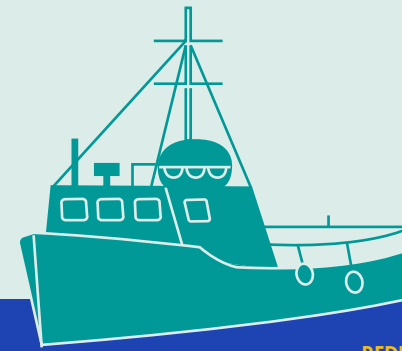


FISHING GEAR INNOVATIONS DESIGNED TO LOWER THE RISK OF ENTANGLEMENT FOR LARGE WHALES

Adapted from whale illustrations
© Parks Canada



DEPLOY FISHING GEAR MADE OF COMPONENTS WITH A LOW BREAKING STRENGTH

The use of polyethylene, time-tension line cutters or plastic links, for example, offers a breaking strength of 1,700 pounds (770 kg) or less, which makes it easier to release an entangled animal.

REDUCE FLOATING ROPE ON WATER SURFACE

Adopt good fishing practices to reduce floating rope such as rope shot, inflatable lift bag or simply properly coiling one's rope.



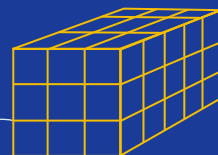
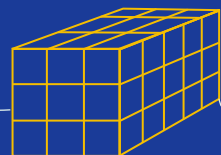
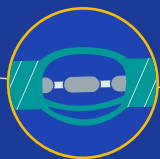
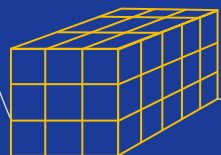
USE A MAXIMUM ROPE DIAMETER OF 5/8 INCH (16 MM)

Too large a diameter increases the breaking strength and complicates the release of an entangled animal, while excessively thin rope (1/4 inch, 6 mm) can lead to more severe skin injuries.¹⁷



USE ROPELESS GEAR

Technologies include various types of remote triggering devices and GPS positioning and recovery systems in order to eliminate the need for vertical lines.^{25,26}



USE SINKING ROPE BETWEEN TRAPS OR POTS

Sinking rope helps limit the amount of rope floating above the seafloor.¹⁹



AVOID USING SINGLE-POT GEAR

Traps or pots can be deployed in series to reduce the number of buoys and the amount of rope used.