

LEGAL NOTICE NO. 247

REPUBLIC OF TRINIDAD AND TOBAGO

THE FISHERIES ACT, CHAP. 67:51

NOTIFICATION

MADE BY THE MINISTER UNDER REGULATION 8(C) OF THE FISHERIES
(CONSERVATION OF MARINE TURTLES) REGULATIONS, 1994

NOTIFICATION OF TYPE AND SPECIFICATION OF
TURTLE EXCLUDER DEVICES (TEDs)

IN EXERCISE of the powers conferred on the Minister under Regulation 8(c) of the Fisheries (Conservation of Marine Turtles) Regulations, 1994, Legal Notice No. 65 of 1994, the Minister hereby gives notice of the revocation of Legal Notice No. 195 of 1999 and of the adoption of new types and specifications to Turtle Excluder Devices (TEDs) as follows:

TYPE AND SPECIFICATIONS OF TURTLE EXCLUDER DEVICES

1. The following materials may be used:

Construction materials

 - (a) solid steel rod that measures a minimum outside diameter of 0.64 cm ($\frac{1}{4}$ in.);
 - (b) fibreglass or aluminium rod which measures a minimum outside diameter of 1.27 cm ($\frac{1}{2}$ in.); or
 - (c) steel or aluminium tubing with a minimum outside diameter of 1.27 cm ($\frac{1}{2}$ in.) and minimum wall thickness of 0.32 ($\frac{1}{8}$ in.) (schedule 40 tubing).

2. The angle of the deflector bars shall be between 30° and 55° from the horizontal flow through the trawl.

Angle of deflector bars

3. The space between deflector bars and between the deflector bars and the frame, shall not exceed 10.2 cm (4 ins.).

Space between bars

4. The deflector bars shall run from top to bottom of the TED, in normal position in the net, except that up to four of the bottom bars and two of the top bars including the frame may run from side to side of the TED.

Direction of bars

- Escape opening
5. The escape opening shall—
- (a) be positioned immediately forward of the frame;
 - (b) be cut horizontally along the same plane as the TED; and
 - (c) measure at least 89 cm (35 ins.) in horizontal taut length and simultaneously 51 cm (20 ins.) in vertical taut height, the latter being taken at the mid point of the horizontal measurement.
- Size of grid
6. A single grid hard TED shall have an inside horizontal and vertical measurement of at least 81cm (32 ins.) at the mid point of the deflector grid.
- Attachment of grid
7. A hard TED shall be sewn into the trawl around the entire circumference of the TED with heavy twine.
- Floats
8. (1) All bottom opening hard TEDs shall have adequate flotation as set out below—
- (a) where the TED circumference is less than 305 cm (120 ins.) the following flotation is allowable:
 - (i) one expanded polyvinyl chloride (PVC) or expanded ethylene vinyl acetate (EVA) float 17.2 cm (6.75 ins.) in diameter by 22.2 cm (8.75 ins.) in length;
 - (ii) one aluminium (AL) or hard plastic (HP) float 25 cm (9.8 ins.) in diameter; or
 - (iii) manufacturer stamped certified floatation at least 4.5 kg (10 lbs.); and
 - (b) where the TED circumference is equal to or greater than 305 cm (120 ins.) the following floatation is allowable:
 - (i) two expanded polyvinyl chloride (PVC) or expanded ethylene vinyl acetate (EVA) floats 17.2 cm (6.75 ins.) in diameter by 22.2 cm (8.75 ins.) in length;
 - (ii) one aluminium (AL) or hard plastic (HP) float 25 cm (9.8 ins.) in diameter; or
 - (iii) manufacturer stamped certified floatation at least 9.1 kg (20 lbs.).
- (2) Floats shall be attached to either the outside or inside of the net and where it is attached inside the net, it shall be behind the TED frame.

9. (1) Accelerator funnels, webbing flaps and chaffing webbing may be used and where used shall be in accordance with this clause.

Accelerator
funnels,
webbing flaps
and chaffing
webbing

(2) The tapered end of the accelerator funnel shall open to a minimum diameter of 112 cm (44 ins.) when stretched in a straight line configuration—

- (a) no more than one-third of the tapered end of the funnel may be attached to the grid and the attachment to the grid shall be opposite to the escape opening;
- (b) the maximum mesh size from which the funnel is constructed is 4.1 cm (1⁵/₈ in.) stretched mesh; and
- (c) the rear edge of the funnel may not extend past the TED deflector bars.

(3) The webbing flap shall have the following specifications:

- (a) constructed of webbing no larger than 4.1 cm (1⁵/₈ in.) stretched mesh;
- (b) attached along the entire forward edge of the escape opening;
- (c) not attached on the sides more than 15.2 cm (6 ins.) beyond the posterior edge of the grid; and
- (d) not extended more than 61 cm (24 ins.) beyond the posterior edge of the grid.

(4) The chaffing webbing is subject to the following conditions:

- (a) where constructed of nylon, twine size shall not be smaller than 2.46 mm in diameter;
- (b) shall be attached along its leading edge only; and
- (c) shall not extend beyond the tailing edge or sides of the existing escape opening webbing flap.

Dated this 23rd day of August, 2004.

J. NARINE
*Minister of Agriculture, Land
and Marine Resources*