





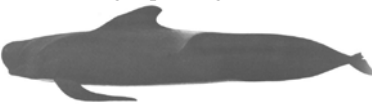



















<p><b>Hector's dolphin</b> &lt;1.6m</p>  <p>Rounded dorsal fin. No beak. Light grey upper. White throat and chest, extending towards tail. Black head and dorsal fin</p>	<p><b>Rough-toothed dolphin</b> &lt;2.8m</p>  <p>Robust body. Cone-shaped head. Large flippers. Dark grey body. Belly, lips and lower jaw white or pink. Rarely seen</p>	<p><b>Beaked whale</b> (image sp. Gray's) 3-10m</p>  <p>Multiple spp. Slender body. Prominent beak, often whitish near tip. Small dorsal fin, well back. Some have 2 tusk-like teeth</p>	<p><b>Southern right whale</b> &lt;18m</p>  <p>Blackish body, white patches on head &amp; jaws. V-shaped blow tip. Arched jaw. Callosities on head. No dorsal fin</p>
<p><b>Dusky dolphin</b> &lt;2m</p>  <p>Short, dark-coloured beak. Dark grey-blue upper. Pale face and belly, light blazes along flank. Two-toned dorsal fin</p>	<p><b>Risso's dolphin</b> &lt;4m</p>  <p>Blunt, bulging forehead. No beak. Mouth slopes up. Grey, scarred body, lighter underneath. Long flippers</p>	<p><b>Pilot whale</b> (image sp. Long-finned) &lt;6.5m</p>  <p>Dark brown/black, white streak behind eye. Long, low dorsal fin. Blunt head, bulging forehead. Often mass strands</p>	<p><b>Bryde's whale</b> &lt;14m</p>  <p>Blue-grey body. Baleen pale at front, black at back. Similar size to Sei but 3 ridges on head</p>
<p><b>Common dolphin</b> &lt;2.3m</p>  <p>Sleek body. Prominent beak. Dark upper and dorsal fin. Tan or yellow sides, "hourglass" pattern. Cream or white belly</p>	<p><b>Southern right whale dolphin</b> &lt;3m</p>  <p>No dorsal fin. Slender body. Black upper. White underside, beak and flipper</p>	<p><b>False killer whale</b> &lt;6m</p>  <p>Black body. Erect dorsal fin, rounded tip. Rounded head. Often breaches. Can mass strand. Seasonal visitor to NZ</p>	<p><b>Humpback whale</b> &lt;16m</p>  <p>Blackish body. White underside, esp under tail and flippers. Knobby head. Long flippers. Dorsal fin on hump</p>
<p><b>Bottlenose dolphin</b> &lt;4m</p>  <p>Robust body. Distinctive beak. Rounded forehead. Grey upper body, paler underside</p>	<p><b>Spectacled porpoise</b> &lt;2.2m</p>  <p>Robust body. No beak. Blue-black upper. White lower half and flippers. Black eye patch with white ring. Dorsal rounded (male) or triangular (female). Subantarctic vagrant</p>	<p><b>Sperm whale</b> &lt;18m</p>  <p>Large blunt head. Humped ridge along back. Wrinkly skin. Blow angled forward. Shows flukes</p>	<p><b>Sei whale</b> &lt;18m</p>  <p>Blue-grey body, white under. Black baleen with white fringe. Highish dorsal fin</p>
<p><b>Hourglass dolphin</b> &lt;1.8m</p>  <p>Short beak. Curved dorsal fin. Black upper. White belly and "hourglass" pattern on sides. Rarely seen</p>	<p><b>Pygmy sperm whale</b> &lt;3.4m</p>  <p>Robust body. Squarish head. Tiny dorsal fin. Tiny, underslung lower jaw. Grey upper, light belly. False gill behind eye</p>	<p><b>Minke whale</b> &lt;9m</p>  <p>Dark blue-grey body, pale scallops on sides. Yellowish baleen. White patch on flipper</p>	<p><b>Fin whale</b> &lt;24m</p>  <p>Dark grey body, white below. Pale baleen. Highish dorsal fin. Asymmetrical head colour</p>
<p><b>Striped dolphin</b> &lt;2.5m</p>  <p>Similar shape to Common. Sleek body. Prominent beak. Dark upper and dorsal fin. Light grey sides. White or pink belly. Thin dark stripes from behind eye</p>	<p><b>Killer whale</b> &lt;9m</p>  <p>Black upper, white belly and patch around eye. Male dorsal fin very tall and sharp. Flippers rounded</p>	<p><b>Pygmy right whale</b> &lt;6.5m</p>  <p>Dark grey body above, white below. Arched jaw. Has a dorsal fin</p>	<p><b>Blue whale</b> &lt;30m</p>  <p>Slate blue body. Black baleen. Small dorsal fin, well back. Shows flukes</p>



**DEPARTMENT OF CONSERVATION**  
*Te Papa Atawhai*  
**MARINE MAMMAL - LIVE SIGHTING FORM**

**Sighting ID No.** \_\_\_\_\_  
 National office database  
 input only

**IMPORTANT:** if you see an entangled, stranded or dead marine mammal please call **0800 DOC HOT** (0800 362 468) as soon as possible. Please complete as much of this form as possible and send to: [marinemammals@doc.govt.nz](mailto:marinemammals@doc.govt.nz) or Marine Species & Threats, PO Box 10420, Wellington 6143

**DETAILS**

Observer's name: \_\_\_\_\_ Agency: \_\_\_\_\_  
 Vessel details: \_\_\_\_\_  
 Address: \_\_\_\_\_ Ph, email etc: \_\_\_\_\_  
 \_\_\_\_\_  
 Time of observation: \_\_\_\_\_ Date of observation: \_\_\_\_\_

**LOCATION**

Name/Description/FMA: \_\_\_\_\_  
 \_\_\_\_\_ (with photocopy of map)  
 Nearest town/area \_\_\_\_\_ Distance from shore: \_\_\_\_\_  
 Map or  GPS reference: \_\_\_\_\_  
 What map grid did you use?  NZMS260,  Topo50,  Other: \_\_\_\_\_  
 Seen from:  Shore  Boat  Aircraft  Underwater  Other \_\_\_\_\_

**ENVIRONMENT**

Depth: \_\_\_\_\_ Habitat: \_\_\_\_\_  
 Sea condition (Beaufort scale): \_\_\_\_\_ Wind Direction: \_\_\_\_\_ Strength: \_\_\_\_\_  
 Swell (circle): None / Light (0-1m) / Moderate (1-2m) / Heavy (>2m)  
 Tides (circle): H / M/ L Incoming / Outgoing

**ANIMAL PLEASE MAKE TAKING PHOTOS OF THE ANIMAL A PRIORITY**

Photos/video:  Yes  No  
 Animal type:  Hector's / Maui's dolphin  Other dolphin  Beaked whale  Toothed whale  
 Baleen whale  Seal  
 Number of animals (total): \_\_\_\_\_ Species: \_\_\_\_\_  
 Number of adults: \_\_\_\_\_ Number of juveniles (if present): \_\_\_\_\_  
 ID confidence (definite/probable/unsure): \_\_\_\_\_  Used key

**ANIMAL DETAILS**

Description of animal (colour/shape of body, dorsal fin, tail, any scars present etc): \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 Shape of blow (tall, bushy, v-shaped, angled etc): \_\_\_\_\_  
 Total length of animal (please note unit of measurement):  Juvenile \_\_\_\_\_  Adult \_\_\_\_\_  
 Description of behaviour: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_ Direction animals heading: \_\_\_\_\_

**True seals (Phocids)**

**Leopard seal (*Hydrurga leptonyx*)**



Big, snake-like head. Grey fur, black spots. Sharp, tri-lobed teeth. Males: up to 3m, 270kg. Females: up to 3.5, 300kg. Regular visitor to NZ

**Southern elephant seal (*Mirounga leonina*)**



Dark grey to brown. Pointed peg-like teeth. Males: up to 5m, 3600kg. Large proboscis. Females: up to 3m, 900kg. Regular visitor to NZ

**Weddell seal (*Leptonychotes weddellii*)**



Large body, small head. Dark brown, mottled spots. Tri-lobed teeth. Size: up to 3m, 400-600kg. Very rare vagrant to NZ

**Crabeater seal (*Lobodon carcinophaga*)**



Slender body, long head. Dark brown to blonde fur. Four-five lobes per tooth. Size: up to 2.5m, 200kg. Very rare vagrant to NZ

**Ross seal (*Ommatophoca rossii*)**



Short head, large eyes. Throat striations. Dark brown, silvery belly. Tri-lobed teeth. Males: up to 2m, 130-215kg. Females: up to 2.5, 130-215kg. Very rare vagrant to NZ

**Eared seals (Otoriids)**

**NZ sea lion (*Phocarctos hookeri*)**



Blunt nose. Males: up to 3.5m, 250-400kg, dark brown fur. Females: up to 2m, 100-160kg, honey-coloured fur. Southern NZ and Sub-Antarctic

**NZ fur seal (*Arctocephalus forsteri*)**



Pointed nose. Dark brown fur. Males: up to 2.5m, 150kg. Females: up to 1.5m, 30-60kg. Widely distributed

**Sub Antarctic fur seal (*A. tropicalis*)**



Pointed nose, short face. "Mohawk" hair, big eyes. Dark brown, cream throat. Males: up to 2m, 160kg. Females: up to 1.5m, 50kg. Rare vagrant to NZ

**Antarctic fur seal (*A. gazella*)**



Short, wide, pointed nose. Dark brown fur. Males: up to 2m, 90-210kg. Females: up to 1.5m, 30-60kg. Rare vagrant to NZ

**Otoriids (eared seals) – fur seals and sea lions**

- External ear  Thick insulating fur
- Swim with large front flippers  Flippers bare
- "Walk" with belly off ground
- Can rotate hind flippers

**Phocids (true seals) – Antarctic seals**

- No external ear  Short fur, blubber insulation
- Front flippers short  Swim with hind flippers
- "Inch-worm" on land  Hind flippers trail behind
- Flippers furry