

# SC/67a/ProgRep03

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## New Zealand - Progress Report Summary 2018



INTERNATIONAL  
WHALING COMMISSION

## Progress Report Summary

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Country: NEW ZEALAND

Year: 2018

National Collator: David Lundquist

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### Vessel Strikes of Large Whales

Large Area	Local Area	Species	Year	Individuals*	Submitted to IWC or National Ship Strike Database	Source of Information
Pacific Ocean - South	Hauraki Gulf, seaward of Great Barrier Island	sei whale ( <i>Balaenoptera borealis</i> )	2017	1	Yes	National Collator

\* This column has been aggregated

### Fishery Bycatch of Large Whales

Large Area	Local Area	Species	Year	Individuals*	Targeted Species	Gear Type
Pacific Ocean - New Zealand	Kaikoura	humpback whale ( <i>Megaptera novaeangliae</i> )	2017	1	Unknown	[LX] HOOKS AND LINES - Hooks and lines (not specified),
Pacific Ocean - New Zealand	French Pass	Unidentified large baleen whale ()	2017	1	Crayfish - rock lobster	[FPO] TRAPS - Pots,
Pacific Ocean - New Zealand	Stewart Island	pygmy right whale ( <i>Caperea marginata</i> )	2017	1		[FPO] TRAPS - Pots,

\* This column has been aggregated

### Direct Catches of Small Cetaceans

No data is available for this section.

### Vessel Strikes of Small Cetaceans

No data is available for this section.

### Fishery Bycatch of Small Cetaceans

Large Area	Local Area	Species	Year	Individuals*	Targeted Species	Gear Type
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Large Area	Local Area	Species	Year	Individuals*	Targeted Species	Gear Type
Pacific Ocean - New Zealand	Cannibal Bay, Catlins	Gray's beaked whale ( <i>Mesoplodon grayi</i> )	2017	1	Unknown	[TBB] TRAWLS - Bottom trawls,
Pacific Ocean - New Zealand	West Coast	Hector's dolphin ( <i>Cephalorhynchus hectori</i> )	2017	1	Unknown	[GNS] GILLNETS AND ENTANGLING GEAR - Set gillnets (anchored),
Pacific Ocean - New Zealand	South Timaru	Hector's dolphin ( <i>Cephalorhynchus hectori</i> )	2017	1	SPO - Rig	[GNS] GILLNETS AND ENTANGLING GEAR - Set gillnets (anchored),
Pacific Ocean - New Zealand	Pegasus Bay, Canterbury	Hector's dolphin ( <i>Cephalorhynchus hectori</i> )	2017	1	SPO - Rig	[GNS] GILLNETS AND ENTANGLING GEAR - Set gillnets (anchored),
Pacific Ocean - New Zealand	Northland	common dolphin ( <i>Delphinus delphis</i> )	2017	10	SKJ - Skipjack tuna	[PS] SURROUNDING NETS - With purse lines,
Pacific Ocean - New Zealand	North Taranaki	common dolphin ( <i>Delphinus delphis</i> )	2017	1	TRE - Trevally	[GNS] GILLNETS AND ENTANGLING GEAR - Set gillnets (anchored),
Pacific Ocean - New Zealand	East Cape	common dolphin ( <i>Delphinus delphis</i> )	2017	1	TAR - Tarakihi	[TBB] TRAWLS - Bottom trawls,
Pacific Ocean - New Zealand	Bay of Plenty	common dolphin ( <i>Delphinus delphis</i> )	2017	1	TAR - Tarakihi	[TBB] TRAWLS - Bottom trawls,
Pacific Ocean - New Zealand	Bay of Plenty	common dolphin ( <i>Delphinus delphis</i> )	2017	1	TAR - Tarakihi	[TBB] TRAWLS - Bottom trawls,
Pacific Ocean - New Zealand	West Coast	Unidentified beaked whale (Unid. Ziphiid)	2017	1	SWO - Swordfish	[LLD] HOOKS AND LINES - Drifting longlines,
Pacific Ocean - New Zealand	Bay of Plenty	common dolphin ( <i>Delphinus delphis</i> )	2017	1	TAR - Tarakihi	[TBB] TRAWLS - Bottom trawls,
Pacific Ocean - New Zealand	East Cape	common dolphin ( <i>Delphinus delphis</i> )	2017	2	TAR - Tarakihi	[TBB] TRAWLS - Bottom trawls,
Pacific Ocean - New Zealand	Kaikoura	dusky dolphin ( <i>Lagenorhynchus obscurus</i> )	2017	2	HPB - Hapuku and Bass	[GNS] GILLNETS AND ENTANGLING GEAR - Set gillnets (anchored),
Pacific Ocean - New Zealand	Taranaki	common dolphin ( <i>Delphinus delphis</i> )	2017	1	WAR - Common warehou	[GNS] GILLNETS AND ENTANGLING GEAR - Set gillnets (anchored),
Pacific Ocean - New Zealand	Bay of Plenty	common dolphin ( <i>Delphinus delphis</i> )	2017	1	TAR - Tarakihi	[TBB] TRAWLS - Bottom trawls,
Pacific Ocean - New Zealand	Unknown	common dolphin ( <i>Delphinus delphis</i> )	2017	1	Unknown	
Pacific Ocean - New Zealand	Bay of Plenty	common dolphin ( <i>Delphinus delphis</i> )	2017	1	EMA - Blue mackerel	[PS1] SURROUNDING NETS - One-boat operated purse seines,
Pacific Ocean - New Zealand	Unknown	dusky dolphin ( <i>Lagenorhynchus obscurus</i> )	2017	1	Unknown	
Pacific Ocean - New Zealand	Banks Peninsula	Hector's dolphin ( <i>Cephalorhynchus hectori</i> )	2017	1	SPO - Rig	[GNS] GILLNETS AND ENTANGLING GEAR - Set gillnets (anchored),
Pacific Ocean - New Zealand	Banks Peninsula	killer whale ( <i>Orcinus orca</i> )	2017	1	SWA - Silver warehou	[TM] MIDWATER TRAWLS - Midwater trawls (not specified),
Pacific Ocean - New Zealand	East Cape	Common bottlenose dolphin ( <i>Tursiops truncatus</i> )	2017	1	TAR - Tarakihi	[TBB] TRAWLS - Bottom trawls,
Pacific Ocean - New Zealand	East Cape	Common bottlenose dolphin ( <i>Tursiops truncatus</i> )	2017	1	STN - Southern bluefin tuna	[LLD] HOOKS AND LINES - Drifting longlines,
Pacific Ocean - New Zealand		common dolphin ( <i>Delphinus delphis</i> )	2017	1	BIG - Bigeye tuna	[LLD] HOOKS AND LINES - Drifting longlines,
Pacific Ocean - New Zealand	Cook Strait	common dolphin ( <i>Delphinus delphis</i> )	2017	1	HOK - Hoki	[TM] MIDWATER TRAWLS - Midwater trawls (not specified),

Large Area	Local Area	Species	Year	Individuals*	Targeted Species	Gear Type
Pacific Ocean - New Zealand	Cook Strait	common dolphin ( <i>Delphinus delphis</i> )	2017	1	HOK - Hoki	[TM] MIDWATER TRAWLS - Midwater trawls (not specified),
Pacific Ocean - New Zealand	Hawkes Bay	common dolphin ( <i>Delphinus delphis</i> )	2017	1	SNA - Snapper	[TBB] TRAWLS - Bottom trawls,
Pacific Ocean - New Zealand	Hauraki Gulf	Common bottlenose dolphin ( <i>Tursiops truncatus</i> )	2017	1	SNA - Snapper	[TBB] TRAWLS - Bottom trawls,
Pacific Ocean - New Zealand	East Cape	long- or short-finned pilot whale ( <i>Globicephala</i> sp.)	2017	1	TAR - Tarakihi	[TBB] TRAWLS - Bottom trawls,
Pacific Ocean - New Zealand	Bay of Plenty	Unidentified beaked whale (Unid. Ziphiid)	2017	1	STN - Southern bluefin tuna	[LLD] HOOKS AND LINES - Drifting longlines,

\* This column has been aggregated

### Strandings

Large Area	Local Area	Species	Year	Total Number of Individuals Stranded	Source of Information
Pacific Ocean - New Zealand		striped dolphin ( <i>Stenella coeruleoalba</i> )	2017	2	National Collator
Pacific Ocean - New Zealand		Hector's dolphin ( <i>Cephalorhynchus hectori</i> )	2017	11	National Collator
Pacific Ocean - New Zealand		Common minke whale ( <i>Balaenoptera acutorostrata</i> )	2017	2	National Collator
Pacific Ocean - New Zealand		blue whale ( <i>Balaenoptera musculus</i> )	2017	1	National Collator
Pacific Ocean - New Zealand		pygmy right whale ( <i>Caperea marginata</i> )	2017	2	National Collator
Pacific Ocean - New Zealand		common dolphin ( <i>Delphinus delphis</i> )	2017	13	National Collator
Pacific Ocean - New Zealand		long-finned pilot whale ( <i>Globicephala melas</i> )	2017	602	National Collator
Pacific Ocean - New Zealand		Risso's dolphin ( <i>Grampus griseus</i> )	2017	1	National Collator
Pacific Ocean - New Zealand		southern bottlenose whale ( <i>Hyperoodon planifrons</i> )	2017	1	National Collator
Pacific Ocean - New Zealand		pygmy sperm whale ( <i>Kogia breviceps</i> )	2017	10	National Collator
Pacific Ocean - New Zealand		dusky dolphin ( <i>Lagenorhynchus obscurus</i> )	2017	2	National Collator
Pacific Ocean - New Zealand		humpback whale ( <i>Megaptera novaeangliae</i> )	2017	1	National Collator
Pacific Ocean - New Zealand		Andrews' beaked whale ( <i>Mesoplodon bowdoini</i> )	2017	3	National Collator
Pacific Ocean - New Zealand		Blainville's beaked whale ( <i>Mesoplodon densirostris</i> )	2017	1	National Collator
Pacific Ocean - New Zealand		Gray's beaked whale ( <i>Mesoplodon grayi</i> )	2017	14	National Collator

Large Area	Local Area	Species	Year	Total Number of Individuals Stranded	Source of Information
Pacific Ocean - New Zealand		Hector's beaked whale ( <i>Mesoplodon hectori</i> )	2017	3	National Collator
Pacific Ocean - New Zealand		Unidentified beaked whale (Unid. Ziphiid)	2017	1	National Collator
Pacific Ocean - New Zealand		killer whale ( <i>Orcinus orca</i> )	2017	10	National Collator
Pacific Ocean - New Zealand		sperm whale ( <i>Physeter macrocephalus</i> )	2017	5	National Collator
Pacific Ocean - New Zealand		false killer whale ( <i>Pseudorca crassidens</i> )	2017	1	National Collator
Pacific Ocean - New Zealand		Shepherd's beaked whale ( <i>Tasmacetus shepherdi</i> )	2017	2	National Collator
Pacific Ocean - New Zealand		Common bottlenose dolphin ( <i>Tursiops truncatus</i> )	2017	3	National Collator
Pacific Ocean - New Zealand		Unidentified dolphin ()	2017	3	National Collator

### Systematic Surveys

Name	Description	Source of Information
University of Otago - Kaikoura sperm whales	Photo ID surveys of sperm whales in Kaikoura Canyon; 61 days from 23/05/17 - 31/12/17; 212 sightings of adult males	National Collator
University of Otago - Otago Canyons sperm whales	Photo ID surveys of sperm whales in Otago Canyons; 2 days from 16/02/17 - 08/05/17; 9 sightings of adult males	National Collator
University of Otago and DOC - Doubtful Sound bottlenose dolphins	Photo ID surveys of bottlenose dolphins in Doubtful Sound; 5 days from 01/05/17 - 06/05/17, with 10 sightings of 33 animals; 3 days from 05/09/17 - 08/09/17 with 4 sightings of 37 animals; 5 days from 13/11/17 - 17/11/17 with 7 sightings of 65 animals	National Collator
University of Otago and DOC - Dusky Sound bottlenose dolphins	Photo ID surveys of bottlenose dolphins in Dusky Sound; 9 days from 28/03/17 - 07/04/17, with 26 sightings of 116 animals; 6 days from 19/08/17 - 29/08/17 with 9 sightings of 91 animals; 10 days from 16/10/17 - 26/10/17 with 14 sightings of 115 animals	National Collator
University of Otago - Auckland Island southern right whales	Photo ID surveys of southern right whales in the Auckland Islands; 20 days from 30/07/17 - 15/08/17, with 817 sightings	National Collator
University of Otago - Banks Peninsula Hector's dolphins	Photo ID surveys of Hector's dolphins at Banks Peninsula; 70 days from 07/01/17 - 30/12/17, with 405 sightings	National Collator
University of Otago - Banks Peninsula Hector's dolphin	Theodolite tracking surveys of bottlenose dolphins at Banks Peninsula; 29 days from 10/01/17 - 08/08/17, with 29 sightings	National Collator
Oregon State University - South Taranaki Bight blue whales, killer whales, pilot whales, common dolphins	Photo ID, genetics, behavioural, acoustic surveys in the South Taranaki Bight; 9 days from 05/02/17 - 20/02/17; 32 sightings of pygmy blue whales, with 5 juveniles and 64 adults; 3 sightings of killer whales, with 1 juvenile and 4 adults; 2 sightings of pilot whales, with 1 juvenile and 22 adults; 11 sightings of common dolphins with 4 juveniles and 142 adults	National Collator
University of Auckland - Fiordland humpback whales	Photo ID and genetics survey of humpback whales in Fiordland; 5 days from 27/10/17 - 31/10/17, with 11 sightings of 8 adult whales	National Collator

Name	Description	Source of Information
University of Auckland and Oregon State University - Maui dolphins	Photo ID surveys of Maui dolphins on the Auckland - Waikato coast; 11 days from 14/02/17 - 25/02/17, with 29 sightings of 13 juveniles and 71 adult animals (including repeated sightings of some individuals)	National Collator
Massey University - Bottlenose dolphins in the Hauraki Gulf	Photo ID and acoustic recording of bottlenose dolphins in the Hauraki Gulf; 10 days from 06/02/17 - 26/11/17, with 10 sightings	National Collator
Massey University - Marlborough Sounds cetaceans	Photo ID and acoustic surveys of bottlenose, Hector's, and dusky dolphins in the Marlborough Sounds; 7 days from 07/06/17 - 15/06/17, with 3 sightings of bottlenose, 1 sighting of Hector's, and 3 sightings of dusky dolphins	National Collator
KORI - Hector's dolphins in Kaikoura	Photo ID surveys of Hector's dolphins near Kaikoura; 22 days from 01/01/17 - 31/12/17, with 52 encounters, ranging from 1-26 individuals per encounter	National Collator
AUT survey of cetaceans near Great Barrier Island, Hauraki Gulf	Boat-based UAV survey of bottlenose dolphins and Bryde's whales; 3 days from 28/03/17 - 30/03/17, with 1 sighting of bottlenose dolphins and 1 sighting of 3 Bryde's whales	National Collator
Orca Research Trust - Opportunistic sightings of orca	Photo ID and behavioural observations from opportunistic sightings of orca around NZ coast; 365 days, with 9 sightings	National Collator
University of Auckland - Cetaceans at the Kermadec Islands	Photo ID and genetic survey (opportunistic) of humpback whales and bottlenose dolphins at the Kermadec Islands; 4 days from 22/10/17 - 26/10/17, with 29 sightings of 13 juvenile and 71 adult humpbacks, and 7 sightings of 125 bottlenose dolphins	National Collator
Texas AM University - Dusky dolphins at Kaikoura	Boat-based opportunistic UAV video and behavioural observations of dusky dolphins at Kaikoura; 11 days from 01/12/17 - 11/12/17, with 63 pods sighted	National Collator
Bryde's whales in Hauraki Gulf	Photo ID from platform of opportunity; 77 sightings of adults and juveniles over 186 days of effort	National Collator

#### Cetacean Databases, Datasets and Archives

Name	Short Description	Type	Data Start	Data End	Last Updated	No. Records	Manager
University of Otago - Kaikoura sperm whales		Photo-id,	2017	2017	2017	240	University of Otago
University of Otago - Otago sperm whales		Photo-id,	2017	2017	2017	7	University of Otago
University of Otago - Doubtful Sound bottlenose dolphins		Photo-id,	2017	2017	2017	68	University of Otago
University of Otago - Dusky Sound bottlenose dolphins		Photo-id,	2017	2017	2017	127	University of Otago
University of Otago - Auckland Islands southern right whales		Photo-id,	2017	2017	2017	893	University of Otago
University of Otago - Banks Peninsula Hector's dolphin		Photo-id,	2017	2017	2017	1086	University of Otago
Oregon State University - South Taranaki Bight blue whales		Photo-id,	2017	2017	2017	151	Oregon State University
University of Auckland - Kermadec Islands humpback whales		Photo-id,	2017	2017	2017	230	University of Auckland

Name	Short Description	Type	Data Start	Data End	Last Updated	No. Records	Manager
University of Auckland - Fiordland humpback whales		Photo-id,	2017	2017	2017	6	University of Auckland
University of Auckland and Oregon State University - Maui dolphins		Photo-id,	2017	2017	2017	33	University of Auckland
University of Auckland - Kermadec Islands bottlenose dolphins		Photo-id,	2017	2017	2017	71	University of Auckland
University of Auckland and NIWA - Hauraki Gulf Bryde's whales		Photo-id,	2017	2017	2017	140	University of Auckland and NIWA
Orca Research Trust - NZ coastal orca		Photo-id,	2017	2017	2017	133	Orca Research Trust
New Zealand Cetacean Tissue Archive		Tissue Samples,	2017	2017	2017	9999	University of Auckland
University of Otago - Sperm whales		Tissue Samples,	2017	2017	2017	193	University of Otago
Department of Conservation - Marine mammal incidents database		Sightings, Strandings,	1890	2017	2017	9999	NZ Department of Conservation