

Ocean Disclosure Project 2016

























Key



Fishery name and location	Fishing gear used	Certification or FIP	Category	Environmental notes
Alaska pollock Aleutian Islands United States 		Certified	B	<ul style="list-style-type: none"> Bycatch levels are recorded and considered low. Although bycatch includes threatened chinook salmon, impacts are reasonably well understood, and not considered a threat to the protection and recovery of these stocks. Direct and indirect impacts on PET species have been subject to extensive research and considered low and not significant. Regulations are in place that restrict trawling to prevent potential depletion of prey for endangered Steller sea lions, and reduce bycatch of halibut and crabs Impacts on the benthic habitats and communities are considered low, as only pelagic trawl gear is allowed in the directed fishery.
Alaska pollock East Bering Sea United States 		Certified	A	<ul style="list-style-type: none"> Bycatch levels are recorded and considered low. Although bycatch includes threatened chinook salmon, impacts are reasonably well understood and not considered a threat to the protection and recovery of these stocks. Direct and indirect impacts on PET species have been subject to extensive research and considered low and not significant. Regulations are in place that restrict trawling to prevent potential depletion of prey for endangered Steller sea lions, and reduce bycatch of halibut and crabs. Management measures are in place to reduce the impact of bottom trawls used in this fishery.
Alaska pollock Gulf of Alaska United States 		Certified	B	<ul style="list-style-type: none"> Direct and indirect impacts of the fishery on PET species (e.g. Chinook salmon) have been subject to extensive research. The fishery is considered not to pose any unacceptable impacts on any PET species. Regulations are in place that restrict trawling in certain areas, to prevent potential depletion of prey for endangered Steller sea lions. Most of the fishery is conducted by midwater, or pelagic, trawls, and therefore impacts on the benthic habitat are minimized. Several areas in the Gulf of Alaska (GOA) region are closed to trawling, in order to protect important seabed habitats.





















*Please refer to the FishSource website for further information: www.fishsource.org




Fishery name and location	Fishing gear used	Certification or FIP	Category	Environmental notes
Atlantic cod Greenland inshore Greenland 		Not Certified or in a FIP	N/A	 Insufficient information available on this fishery.*
Atlantic cod Icelandic Iceland 	    	Certified	A	 Bycatch is considered to be low: all catches must be landed and are weighed and reported. Data is collected by an on-board observer program. There are also gear regulations to reduce bycatch in place.  Interactions with and impacts on PET species by the fishery are very unlikely, apart from a small risk of seabird entanglement.  Several areas off Icelandic waters are closed temporarily or permanently to all fisheries to protect both juveniles of some demersal species and benthic habitats.
Atlantic herring North Sea Autumn spawners United Kingdom 		Certified	A	 Very low bycatch.  No direct impact on PET species.  This fishery does not impact the benthic habitat.
Atlantic lobster South Gulf of St Lawrence Canada 		Some Product Certified	B	 Fishing takes place in an area with Marine Protected Areas (MPAs). Habitat impacts are thought to be low.  Impacts on PET species are considered low.  Unlikely to have significant impact on the benthic habitat.

-  Bycatch
-  Protected, endangered & threatened (PET) species
-  Wider food web
-  Benthic habitat
-  General notes




















-  Midwater trawl
-  Hook and lines
-  Long lines
-  Seine nets
-  Purse seine
-  Gillnets
-  Pots and traps
-  Bottom trawls
-  Dredge

*Please refer to the FishSource website for further information: www.fishsource.org

Fishery name and location	Fishing gear used	Certification or FIP	Category	Environmental notes
Atlantic lobster SW Nova Scotia Canada 		Not Certified or in a FIP	N/A	 Insufficient information available on this fishery.*
Atlantic mackerel North-East Atlantic United Kingdom 		Not Certified or in a FIP	C	 Bycatch for this fishery is considered low.  Mackerel is an important food source for various marine mammals but no information could be obtained on the indirect effects of removal of a preferred prey species.  Pelagic gear will not impact the benthic habitat.
Common squid nei Indonesia 		Not Certified or in a FIP	N/A	 Insufficient information available on this fishery.*
Cuckoo ray Celtic Sea United Kingdom 		Not Certified or in a FIP	N/A	 The fishery is not believed to pose a high environmental risk. However, very little to nothing is known about this fishery's impacts. There is a Seafish 'Skates and Rays Working Group' and UK retailers follow their recommendations regarding responsible sourcing of particular species.
Deep-water Cape hake South Africa 	 	Certified	B	 Mitigation measures have been put in place for seabirds. Several vulnerable species of sharks and skates are also taken as bycatch by the trawl and longline fisheries, most of which are generally discarded. The available information suggests the fishery is not significantly impacting any of the non-target species.  There is no reported evidence that this hake fishery is significantly impacting on the ecosystem's overall biodiversity or specifically on PET species.  Bottom trawls impact the benthic habitat.
























 Bycatch	 Protected, endangered & threatened (PET) species
 Midwater trawl	 Wider food web
 Gillnets	 Benthic habitat
 Hook and lines	 Purse seine
 Pots and traps	
 Long lines	
 Bottom trawls	
 Seine nets	
 Dredge	
	 General notes

*Please refer to the FishSource website for further information: www.fishsource.org

Fishery name and location	Fishing gear used	Certification or FIP	Category	Environmental notes
Devil anglerfish West South Africa South Africa 		Not Certified or in a FIP	N/A	 There is insufficient information on this fishery.
Edible crab East Coast Scotland United Kingdom 		Not Certified or in a FIP	N/A	 Insufficient information available on this fishery. However, the fishery is not believed to pose a high environmental risk.*  Bycatch for this fishery is considered low.  Unlikely to impact PET species.  Unlikely to have significant impact on the benthic habitat.
Edible crab Orkney United Kingdom 		Not Certified or in a FIP	N/A	 This fishery is a pot and trap ('creel') fishery that relies on gear resting on the seabed and attached by ropes to floats on the surface for recovery purposes.  The gear catches a mixture of target species. Bycatch for this fishery is considered low.  Some reports of impacts on PET species through entanglement with float lines.  Unlikely to have significant impact on the benthic habitat.
European hake North-East Atlantic northern stock European Union 		Not Certified or in a FIP		 There are some impacts on PET species and habitat associated with this fishery but the level (intensity) of the environmental effects varied with gears and areas. However, the level of the impacts are not completely clear and a monitoring and management strategy should be implemented.



*Please refer to the FishSource website for further information: www.fishsource.org

Fishery name and location	Fishing gear used	Certification or FIP	Category	Environmental notes
European lobster E United Kingdom European Union 		Not Certified or in a FIP	N/A	 There is insufficient information on this fishery.
European pilchard Bay of Biscay, Southern Celtic Seas and English Channel United Kingdom 	 	Some Product Certified	B	 Bycatch for this fishery is considered low.  Impacts on PET species are considered low.  Unlikely to have significant impact on the benthic habitat.
European pilchard Iberian Portugal 		Not Certified or in a FIP	C	 Sardine is an important prey species for several marine mammals in the region including common and other dolphins and harbour porpoises.
European pilchard North-West Africa Southern Morocco 	 	Some Product in a FIP (A)	C	 Bycatch for this fishery is considered low.  No direct impact on PET species.  This fish plays an important role in the marine food web and so potential impacts on the wider marine ecosystem must be monitored.  No impact on the benthic habitat.
European plaice Icelandic Iceland 		Not Certified or in a FIP	B	 Several levels of closure areas are in place (temporal, seasonal and permanent) to protect spawning areas and vulnerable habitats.  The seabed is being mapped by the Icelandic Marine Research Institute. The impact of the fishery is being monitored but the influence is not yet fully understood. Bottom trawls impact on the benthic habitat.



Bycatch
Protected, endangered & threatened (PET) species



Wider food web



Benthic habitat



General notes



Midwater trawl



Gillnets



Hook and lines



Pots and traps



Long lines



Bottom trawls



Seine nets
























Purse seine























Dredge





*Please refer to the FishSource website for further information: www.fishsource.org

Fishery name and location	Fishing gear used	Certification or FIP	Category	Environmental notes
North Pacific hake West coast USA and Canada United States, Canada 		Certified	A	 Environmental impacts considered low.
Northern prawn Atlantic Canada Canada 		Certified	B	 Bottom trawls impact on the benthic habitat. Available information suggests that shrimp fishing occurs in less sensitive benthic habitats, and therefore the impact of the fishery is minor.
Northern prawn Barents Sea Norway 		Certified	C	 No reports of interactions of the fishery with PET species could be located, despite Norway having initiated a programme to monitor marine mammal bycatch in 2004.  Information is scarce on the benthic habitat types of the Barents Sea, which impedes the assessment of the fishery's effects and the determination of what constitutes acceptable levels of fishing (ICES, 2010b) although research is underway.
Northern prawn Icelandic offshore Iceland 		Not Certified or in a FIP	C	 The impact of the fishery on PET species is not specifically known.  Bottom trawls will impact on the benthic habitat. There are area closures for bottom trawling but the specific impact of this fishery on the seabed (on cold water corals, sponges etc.) is unknown.
Northern prawn West Greenland Greenland 		Certified	B	 Insufficient information available on this fishery. However, no high risk issues have been identified at this time.*
























	Bycatch		Protected, endangered & threatened (PET) species		Wider food web		Benthic habitat		General notes
	Midwater trawl		Hook and lines		Long lines		Seine nets		Purse seine
	Gillnets		Pots and traps		Bottom trawls		Dredge		

*Please refer to the FishSource website for further information: www.fishsource.org

Fishery name and location	Fishing gear used	Certification or FIP	Category	Environmental notes
Queen scallop Irish Sea and off Northern Ireland United Kingdom 	 	Not Certified or in a FIP	N/A	 Fishing gears may have biological impacts and physical effects on the ecosystem which depends on the type of habitat used by queen scallops – sand, sandy gravel and mud, maerl or mussel beds. Trawling is expected to cause less damage to the benthic ecosystem than dredging.
Saithe North Sea United Kingdom 	  	Certified	B	 Incidental bycatch of marine mammals is rare in the saithe fishery.  Bottom trawls impact on the benthic habitat, but North Sea saithe fisheries are known to have less impact on the seafloor than most other bottom trawl fisheries.
Short-finned eel New Zealand and South East Australia New Zealand 		Not Certified or in a FIP	N/A	 Different areas of Lake Ellesmere are closed to the commercial eel fishery.  No direct impact on PET species.  No impact on the benthic habitat.
Skipjack tuna Eastern Pacific Ecuador, International waters, Atlantic, IATTC  		Not Certified or in a FIP	B	 There is bycatch of a range of species, but inadequate data on levels and rates for sensitive species in this fishery.  No impact on the benthic habitat.

 Bycatch	 Protected, endangered & threatened (PET) species	 Wider food web	 Benthic habitat	 General notes
 Midwater trawl	 Hook and lines	 Long lines	 Seine nets	
 Gillnets	 Pots and traps	 Bottom trawls	 Dredge	

*Please refer to the FishSource website for further information: www.fishsource.org

Fishery name and location	Fishing gear used	Certification or FIP	Category	Environmental notes
Skipjack tuna Indian ocean IOTC 		Not Certified or in a FIP		 Asda has a commitment to avoid sourcing tuna caught with Fish Aggregating Devices.  There is the potential for bycatch problems associated with sharks, turtles and other tuna species.
Skipjack tuna Western and Central Pacific Indonesia, WCPFC 	   	FIP (E)		 Bycatch is usually low with hook and lines. However, longlines have the potential to accidentally catch turtles, sharks, seabirds and other non-target species.  There is no impact on the benthic habitat.
Skipjack tuna Western and Central Pacific Indonesia, WCPFC 		Not Certified or in a FIP		 Bycatch for this fishery is considered low.  No impact on the benthic habitat.
Skipjack tuna Western and Central Pacific New Zealand, WCPFC 		Not Certified or in a FIP		 For the period 2010-2011, there were no reported interactions with seabirds, turtles and marine mammals for New Zealand purse seiners operating within their EEZ waters. Bycatch rates are relatively minimal as the vessels target free schools of skipjack tuna and do not use fish aggregating devices (FADs).  No impact on the benthic habitat.



Bycatch
Protected, endangered & threatened (PET) species



Wider food web



Benthic habitat



General notes



Midwater trawl



Hook and lines



Pots and traps



Long lines



Seine nets



Purse seine



Gillnets























Bottom trawls

















Dredge



















*Please refer to the FishSource website for further information: www.fishsource.org

Fishery name and location	Fishing gear used	Certification or FIP	Category	Environmental notes
Sockeye salmon East Pacific, Alaska United States 		Certified		 Insufficient information available on this fishery. However, the fishery is not believed to pose a high environmental risk.*
Sockeye salmon East Pacific, British Columbia Canada 		Certified		 May potentially have some impact on PET seabird species.  No impact on the benthic habitat.
Spotted ray Stock units undefined United Kingdom 		Not Certified or in a FIP	N/A	 There is insufficient information on this fishery.*
Swordfish Indian Ocean Sri Lanka 		Not Certified or in a FIP	N/A	 There is documentation of problematic bycatch of vulnerable species groups in Sri Lanka gillnet and pelagic longline fisheries.
Swordfish Southeast Pacific Korea 		Not Certified or in a FIP	N/A	 There is bycatch of other species including shark.  There are recorded impacts on PET species, particularly turtles and seabirds.  No impact on the benthic habitat.

 Bycatch	 Protected, endangered & threatened (PET) species	 Wider food web	 Benthic habitat	 General notes
 Midwater trawl	 Hook and lines	 Long lines	 Seine nets	 Purse seine
 Gillnets	 Pots and traps	 Bottom trawls	 Dredge	

*Please refer to the FishSource website for further information: www.fishsource.org

Fishery name and location	Fishing gear used	Certification or FIP	Category	Environmental notes
Yellowfin tuna Indian Ocean IOTC 	 	Not Certified or in a FIP	C	 Limited data available on levels and rates of bycatch of sensitive species groups in this fishery. Overall there is insufficient information available on this fishery.*
Yellowfin tuna Western and Central Pacific International waters, WCPFC 	  	Not Certified or in a FIP	B	 Bycatch of seabirds, sea turtles, marine mammals and sharks in pelagic longline tuna fisheries threatens some populations with extinction.  Longlines have the potential to incidentally capture vulnerable species including seabirds and sea turtles. Bycatch of seabirds, sea turtles, marine mammals and sharks in pelagic longline tuna fisheries threatens some populations with extinction.
Yellowfin tuna Western and Central Pacific WCPFC 	 	Some Product in a FIP (E)	B	 Bycatch is usually low with hook and lines. There is limited data available on levels and rates of bycatch of sensitive species groups in this fishery. Best practices for bycatch reduction for many species (i.e. sea turtles and sharks) have not been adopted.  Longlines have the potential to incidentally capture vulnerable species including seabirds and sea turtles.  No impact on the benthic habitat.

*Please refer to the FishSource website for further information: www.fishsource.org














Regional Fishery Management Organisations

IATTC - Inter-American Tropical Tuna Commission

WCPFC - Western & Central Pacific Fisheries Commission

ICCAT - International Commission for the Conservation of Atlantic Tunas

IOTC - Indian Ocean Tuna Commission

	Bycatch		Protected, endangered & threatened (PET) species		Wider food web		Benthic habitat		General notes
	Midwater trawl		Hook and lines		Seine nets		Purse seine		
	Gillnets		Pots and traps		Bottom trawls		Dredge		