



# Albion Farms & Fisheries

Albion Farms and Fisheries is one of Canada's largest fully integrated suppliers and distributors of meat and seafood to the foodservice and retail marketplace in Canada. Passionate about the long term viability of the seafood industry, Albion Farms and Fisheries is committed to integrity, transparency, quality, safety, sustainability, accountability and trust.



# Summary

Albion Farms and Fisheries believes in the continuous improvement process and takes an active role in the ongoing enhancement of external fisheries and aquaculture projects we source from. As a co-founder of Sea Pact, which funds multiple improvement projects around the world, as well as our own internal engagement in FIPs, AFF is committed to long term steps to convert AFF's current unsustainable seafood options into becoming long term sustainable sources. Our involvement with the Ocean Disclosure Project provides us with a beneficial tool to assess our sourcing efforts and create an ongoing level of accountability to our conversion and improvement efforts in the future. Albion Farms and Fisheries Ltd. recognizes its role in helping ensure an eco-friendly, sustainable future for the seafood we buy and sell, and the overall health of our oceans. We aim to be a model of sustainability in the Canadian seafood marketplace and to emerge as a proactive leader that is well positioned to supply sustainable seafood products. This is why it was important for us to the be the first Canadian supplier to participate in the ODP. We hope our participation will act as a catalyst for other Canadian companies to participate in this very important project and lead to a more progressive and transparent Seafood marketplace.

## <u>http://albion.ca/about-us/sustainability-policy/</u>

https://fishchoice.com/seafood-supplier/albion-farms-fisheries

# **Associated Fisheries**



Fishery Name and Location	Fishing Methods	Certification or FIP	Stock Status and Management	Notes
Alaska pollock				

Theragra chalcogramma	Midwater trawl	Certified	Well managed	~
E Bering Sea				
<b>Fishery countries:</b> U.S.				

- This fishery is unlikely to have direct impacts on PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

#### **General Notes**

• This fish plays an important role in the marine food web and so potential impacts on the wider marine ecosystem must be monitored.

Alaska pollock   Theragra   chalcogramma   6ulf of Alaska   Fishery countries:					
0.8.	Alaska pollock Theragra chalcogramma Gulf of Alaska	• Midwater trawl	Certified	Well managed	~

## **Environmental Notes**

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed, but occasional impacts may occur.

#### **General Notes**

• This fish plays an important role in the marine food web and so potential impacts on the wider marine ecosystem must be monitored.

Thunnus alalunga     Long line     Certifie       North Pacific     Fishery countries:     Canada	fied Well managed 🗸
North Pacific	

- There are potential risks to sharks with this fishery.
- There is very low bycatch for this fishery.
- This fishery is unlikely to have a significant impact on the sea bed.

# **General Notes**

• No additional notes.

Albacore Thunnus alalunga North Pacific Fishery countries:	<ul> <li>Hook and line</li> <li>Handlines and pole-lines</li> </ul>	Certified	Well managed	~
U.S.				

## **Environmental Notes**

- There are risks to seabirds, sea turtles, marine mammals and sharks with this fishery, but there are mitigation measures in place.
- Bycatch for this fishery includes other fish, tuna and sharks, but there is insufficient data available to assess significance.
- This fishery is unlikely to have a significant impact on the sea bed.

#### **General Notes**

• No additional notes.

<b>Albacore</b> Thunnus alalunga North Pacific Fishery countries: U.S.	- Long line	FIP	Well managed	~

## **Environmental Notes**

- There are risks to seabirds, sea turtles, marine mammals and sharks with this fishery, but there are mitigation measures in place.
- Bycatch for this fishery includes other fish, tuna and sharks, but there is insufficient data available to assess significance.
- This fishery is unlikely to have a significant impact on the sea bed.

#### References

Fishery Progress, Hawaii tuna and large pelagics - longline

Image: constraint of the second sec	- Dredge	Certified	Well managed	~
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## **Environmental Notes**

- This fishery is unlikely to have significant impacts on PET species.
- Bycatch for this fishery is likely to be low. Furthermore, bycatch of commercial finfish is included in groundfish quotas.
- Dredges will directly impact on the sea bed.

#### **General Notes**

#### Caveat

The environmental notes for this fishery are based on a provisional assessment and are not derived from the FishSource profile.

#### Reference

Seafood Watch, 2011, Canada Atlantic Sea Scallop Seafood Watch Report



## **Environmental Notes**

- This fishery is unlikely to have significant impacts on PET species.
- Bycatch for this fishery is likely to be low. Furthermore, bycatch of commercial finfish is included in groundfish quotas.
- Dredges will directly impact on the sea bed.

#### Caveat

The environmental notes for this fishery are based on a provisional assessment and are not derived from the FishSource profile.

#### Reference

Seafood Watch, 2011, Canada Atlantic Sea Scallop Seafood Watch Report



## **Environmental Notes**

• Profile not yet complete.

#### **General Notes**

• No additional notes.



#### **Environmental Notes**

• There are risks to sea turtles with this fishery, but there are mitigation measures in place.

- Bycatch is a risk in this fishery.
- Dredges will directly impact on the sea bed.

• No additional notes.

<b>Arctic char</b> <i>Salvelinus alpinus</i> <b>Northwest</b> <b>Territories – Inland</b> <b>waters</b> <b>Fishery countries:</b> Canada	<ul> <li>Gillnets and entangling nets</li> </ul>	Not certified or in a FIP	Profile not yet complete	~
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# **Environmental Notes**

• Profile not yet complete.

# **General Notes**

• No additional notes

Image: Constraint of the end	- Dredge	Not certified or in a FIP	Profile not yet complete	~
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# **Environmental Notes**

• Profile not yet complete.

## **General Notes**



Argentine red shrimp Pleoticus muelleri	- Bottom trawl	FIP	Managed	$\checkmark$
Patagonian: Argentina offshore				
Fishery countries: Argentina				

- There are risks to sharks and rays with this fishery.
- Bycatch of hake is a risk with this fishery.
- Bottom trawls will directly impact on the sea bed.

## **General Notes**

• No additional notes.

Control of the text of	- Bottom trawl	FIP	Managed	~

## **Environmental Notes**

- Profile not yet complete.
- There is a lack of information on bycatch in this fishery.
- Bottom trawls will directly impact on the sea bed.

#### **General Notes**



Fishery countries:		
China		

- This fishery is not believed to be an issue for PET species.
- Bycatch is not believed to be an issue for this fishery.
- This fishery is unlikely to have a significant impact on the sea bed.

## **General Notes**

• No additional notes.

Atlantic cod Gadus morhua Barents Sea, Icelandic, Norwegian Coastal Fishery countries: Iceland, Norway	- Bottom trawl - Long line	Certified	Well managed	~
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## **Environmental Notes**

- There are risks to seabirds and marine mammals with this fishery, but there are mitigation measures in place.
- There is bycatch for this fishery but non-target species are retained. Management measures are in place to reduce impacts on retained species.
- The impact depends on the gear type. Bottom trawls will have the greatest impact on the sea bed. MSC conditions and recommendations are in place to strengthen understanding of fishery interactions with sensitive habitat.

## **General Notes**



- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

## **General Notes**

• No additional notes.

Image: contract of the end o	Seine nets	Not certified or in a FIP	Well managed	~
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## **Environmental Notes**

- There are risks to marine mammals with this fishery, but there are mitigation measures in place.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

# **General Notes**

• No additional notes

Atlantic lobster         Homarus americanus         Georges Bank and         Nova Scotia         offshore         Fishery countries:         Canada	traps <b>Certified</b>	Well managed	~
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#### **Environmental Notes**

• Profile not yet complete.

#### **General Notes**

Image: Constant is a constan	<ul> <li>Pots and traps</li> </ul>	Certified	Well managed	~
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- This fishery is unlikely to impact PET species. The risk to marine mammals of entanglement in lobster gear is considered low.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

## **General Notes**

• No additional notes

Image: Atlantic lobster         Homarus americanus         Northeastern         Cape Breton Nova         Scotia	Fishery countries: Canada
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# **Environmental Notes**

• Profile not yet complete.

# **General Notes**



• Profile not yet complete.

# **General Notes**

• No additional notes

Atlantic mackerel Scomber scombrus NE Atlantic Fishery countries: U.K., Norway	<ul> <li>Midwater trawl</li> <li>Purse seine</li> </ul>	Certified	Well managed	~
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# **Environmental Notes**

- There are risks to PET species with this fishery, but there is insufficient data available to assess significance.
- Bycatch in this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

## **General Notes**

• No additional notes.

Atlantic mackerelScomber scombrusNW AtlanticFishery countries: Canada	• Midwater trawl	Not certified or in a FIP	Profile not yet complete	~
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# **Environmental Notes**

• Profile not yet complete.

• No additional notes

Atlantic mackerel Scomber scombrus NW Atlantic Fishery countries: Canada	<ul> <li>Seine nets</li> </ul>	Not certified or in a FIP	Profile not yet complete	~
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# **Environmental Notes**

• Profile not yet complete.

## **General Notes**

• No additional notes

Atlantic rock crabCancer irroratusCanadian NW AtlanticFishery countries: Canada	<ul> <li>Pots and traps</li> </ul>	Not certified or in a FIP	Profile not yet complete	~
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## **Environmental Notes**

• Profile not yet complete.

# **General Notes**



Spisula solidissima	-	~	
NW Atlantic			
Fishery countries: U.S.			

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

## **General Notes**

• No additional notes

Banana prawn Penaeus merguiensis - Bot Indonesia Fishery countries: Indonesia	ttom trawl	Not certified or in a FIP	Needs improvement	~
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#### **Environmental Notes**

- There are potential risks to turtles with this fishery, but mitigation actions are underway.
- Bycatch is a risk for this fishery, but there are mitigation measures in place.
- Bottom trawls will directly impact on the sea bed.

## **General Notes**

• No additional notes



## **Environmental Notes**

• Profile not yet complete.

# **General Notes**

• No additional notes

<b>Barramundi</b> Lates calcarifer <b>Eastern Indian</b> Ocean <b>Fishery countries:</b> Sri Lanka	- Hook and line	Not certified or in a FIP	Profile not yet complete	~
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## **Environmental Notes**

• Profile not yet complete.

## **General Notes**

• No additional notes

## **Environmental Notes**

• There are risks to sea turtles and marine mammals with this fishery, but there are mitigation measures in place.

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- Bycatch is a risk for this fishery, but there are mitigation measures in place.
- This fishery is unlikely to have a significant impact on the sea bed.

## **General Notes**



Thunnus obesus	<ul> <li>Long line</li> </ul>	Not certified or	Needs	$\sim$
Western and Central Pacific		in a FIP	improvement	
<b>Fishery countries:</b> Vietnam				

- There are risks to seabirds and sea turtles with this fishery, but there are mitigation measures in place.
- Bycatch for this fishery includes other fish, tuna and sharks, but there are mitigation measures in place.
- This fishery is unlikely to have a significant impact on the sea bed.

## **General Notes**

• No additional notes

	Black rockfish Sebastes melanops Gulf of Alaska Fishery countries: U.S.	- Hook and line	Not certified or in a FIP	Profile not yet complete	~
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## **Environmental Notes**

• Profile not yet complete.

# **General Notes**

• No additional notes

Image: Description of the second se

# **Environmental Notes**

• Profile not yet complete.

• No additional notes

Blue marlin Makaira nigricans Pacific Ocean Fishery countries: U.S.	- Long line	FIP	Needs improvement	~
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#### **Environmental Notes**

• Profile not yet complete.

#### **General Notes**

#### References

Fishery Progress, Hawaii tuna and large pelagics - longline

Blue swimming crab Portunus pelagicus Java Sea Fishery countries: Indonesia	- Pots and traps	FIP	Needs improvement	~
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#### **Environmental Notes**

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

# **General Notes**

#### References

Fishery Progress, Indonesian blue swimming crab - gillnet/trap



Blue swimming crab Portunus pelagicus Thailand	- Pots and traps	FIP	Needs improvement	~
<b>Fishery countries:</b> Thailand				

- There are risks to sea turtles with this fishery.
- Bycatch is a risk for this fishery.
- This fishery is unlikely to have a significant impact on the sea bed.

#### **General Notes**

#### **Other ratings**

Seafood Watch categorises blue swimming crab caught in Thailand with pots on the "Avoid" list, with a score for Criterion 1: Target Species of 2.64 and a score for Criterion 3: Management of 1.41.

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

Seafood Watch, 2013, China, India, Indonesia, Thailand and Vietnam Blue and Red Swimming Crab Report

California flounder Paralichthys californicus Northeast Pacific Ocean Fishery countries: U.S.	- Long line	Not certified or in a FIP	Profile not yet complete	~

#### **Environmental Notes**

• Profile not yet complete.

## **General Notes**



Canary rockfish Sebastes pinniger British Columbia Fishery countries: Canada	Not certified or in a FIP	Profile not yet complete	~
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• Profile not yet complete.

#### **General Notes**

• No additional notes.

Capelin Capelin Mallotus villosus Icelandic Fishery countries: Iceland	• Midwater trawl	Certified	Well managed	~
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#### **Environmental Notes**

- This fishery is unlikely to have direct impacts on PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

#### **General Notes**

• This fish plays an important role in the marine food web and so potential impacts on the wider marine ecosystem must be monitored.



• Profile not yet complete.

## **General Notes**

• This fishery is in MSC full assessment as of January 2017.

#### References

Fishery Progress, Bahamas spiny lobster - trap/casita

Marine Stewardship Council, Bahamian Spiny Lobster Fishery



# **Environmental Notes**

• Profile not yet complete.

## **General Notes**

• No additional notes

Caribbean spiny lobster Panulirus argus Western Central Atlantic Fishery countries: U.S.	- Pots and traps	Not certified or in a FIP	Needs improvement	~
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## **Environmental Notes**

- Profile not yet complete.
- This fishery is unlikely to have a significant impact on the sea bed.

• No additional notes.

Chinook salmon Oncorhynchus tshawytscha Alaska - Copper River, Southeast Alaksa Fishery countries: U.S.	<ul> <li>Gillnets and entangling nets</li> <li>Long line</li> </ul>	Certified	Well managed	~
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## **Environmental Notes**

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

# **General Notes**

• No additional notes

<b>EVALUATE OF CONTROMINATION</b> <b>Chinook salmon</b> <i>Oncorhynchus</i> <i>tshawytscha</i> <b>British Columbia</b> <b>Fishery countries:</b> Canada	- Long line	Not certified or in a FIP	Managed	~

## **Environmental Notes**

- There are risks to PET species with this fishery, but there are mitigation measures in place.
- Profile not yet complete.

## **General Notes**



<b>Chinook salmon</b> Oncorhynchus tshawytscha		Not certified or	Needs	
California <del>-</del> Oregon <del>-</del> Washington	Long line	in a FIP	improvement	~
Fishery countries: U.S.				

• Profile not yet complete.

## **General Notes**

• No additional notes.

Chinook salmon Oncorhynchus tshawytscha Oregon, Washington Fishery countries: U.S.	<ul> <li>Gillnets and entangling nets</li> </ul>	Not certified or in a FIP	Profile not yet complete	~
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# **Environmental Notes**

• Profile not yet complete.

# **General Notes**



Prince William Sound		
<b>Fishery countries:</b> U.S.		

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

## **General Notes**

#### Caveat

The environmental notes for this fishery are based on a provisional assessment and are not derived from the FishSource profile.

#### References

Intertek Moody Marine, 2013, Alaska Salmon Fishery MSC Public Certification Report



## **Environmental Notes**

- This fishery is unlikely to impact PET species.
- Management measures are in place to minimise bycatch of non-target salmon stocks.
- This fishery is unlikely to have a significant impact on the sea bed.

#### **General Notes**

#### Caveat

The environmental notes for this fishery are based on a provisional assessment and are not derived from the FishSource profile.

#### References

Acoura Marine, 2017, British Columbia Salmon Fishery MSC Public Certification Report



Oncorhynchus keta. Gillnets andNot certified or in a FIPManagedBritish Columbia - North-Central Gwaiientanglingin a FIPManagedCoast and Haida GwaiinetsnetsFishery countries: CanadaLandLand
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- This fishery is unlikely to impact PET species.
- Management measures are in place to minimise bycatch of non-target salmon stocks.
- This fishery is unlikely to have a significant impact on the sea bed.

#### **General Notes**

#### Caveat

The environmental notes for this fishery are based on a provisional assessment and are not derived from the FishSource profile.

#### References

Acoura Marine, 2017, British Columbia Salmon Fishery MSC Public Certification Report

Image: constraint of the constra	- Gillnets and entangling nets	Certified	Well managed	~
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## **Environmental Notes**

- This fishery is unlikely to impact PET species.
- Management measures are in place to minimise bycatch of non-target salmon stocks.
- This fishery is unlikely to have a significant impact on the sea bed.

#### **General Notes**

#### Caveat

The environmental notes for this fishery are based on a provisional assessment and are not derived from the FishSource profile.

#### References

Acoura Marine, 2017, British Columbia Salmon Fishery MSC Public Certification Report



Coho salmon Oncorhynchus kisutchGillnets and entangling netsCertifiedWell managed~Alaska - Cook Inlet U.S.Image: CertifiedImage: CertifiedImage: CertifiedImage: Certified
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- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

#### **General Notes**

#### Caveat

The environmental notes for this fishery are based on a provisional assessment and are not derived from the FishSource profile.

#### References

Intertek Moody Marine, 2013, Alaska Salmon Fishery MSC Public Certification Report

Coho salmon Oncorhynchus kisutch Alaska - Southeast Alaska Fishery countries: U.S.	- Long line	Certified	Well managed	~
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#### **Environmental Notes**

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

#### **General Notes**

#### Caveat

The environmental notes for this fishery are based on a provisional assessment and are not derived from the FishSource profile.

#### References

Intertek Moody Marine, 2013, Alaska Salmon Fishery MSC Public Certification Report



Coho salmon Dacorhynchus kisutch British Columbia North-Central Coast and Haida Gwaii Fishery countries: Canada	- Long line	Not certified or in a FIP	Managed	~
North-Central Coast and Haida Gwaii Fishery countries:	- Long line		Managed	~

• Profile not yet complete.

## **General Notes**

• No additional notes



## **Environmental Notes**

• Profile not yet complete.

## **General Notes**



• Profile not yet complete.

# **General Notes**

• No additional notes

Common sole Solea solea North Sea Fishery countries: Denmark	• Bottom trawl	Certified	Well managed	~
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# **Environmental Notes**

• Profile not yet complete.

# **General Notes**

• No additional notes.

Common octopus Octopus vulgaris Western Central Pacific Ocean Fishery countries: Indonesia	. Bottom trawl	Not certified or in a FIP	Profile not yet complete	~
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# **Environmental Notes**

• Profile not yet complete.

#### **General Notes**

<b>EXAMPLE</b> IN THE INPORT OF THE INFORMATION OF THE INTE INFORMATION OF THE INTE INFORMATION	<ul> <li>Bottom trawl</li> <li>Rake / hand gathered / hand netted</li> </ul>	Not certified or in a FIP	Profile not yet complete	~
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• Profile not yet complete.

# **General Notes**

• No additional notes

Image: Common slipper shell Crepidula fornicata- DredgeCertifiedWellmanaged~
Northeast Atlantic         Fishery countries:         France

# **Environmental Notes**

• Profile not yet complete.

## **General Notes**

## References

Marine Stewardship Council, Cancale Bay slipper limpet dredge fishery



• Profile not yet complete.

## **General Notes**

• No additional notes



# **Environmental Notes**

• Profile not yet complete.

#### **General Notes**

• No additional notes.

<b>Dover sole</b> Microstomus				
pacificus	<ul> <li>Bottom trawl</li> </ul>	Certified	Well managed	$\sim$
US Pacific Coast				
Fishery countries:				
U.S.				

# **Environmental Notes**

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- Bottom trawls will directly impact on the sea bed.

#### **General Notes**

Dover sole Dicrostomus pacificus Queen Charlotte Islands, West Coast Vancouver Island Fishery countries: Canada	- Bottom trawl	Not certified or in a FIP	Needs improvement	~
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• Profile not yet complete.

#### General Notes

#### **Other ratings**

Seafood Watch categorises Dover sole caught in British Columbia, Canada, with bottom trawls as a "Good Alternative", with a score for Criterion 1: Target Species of 2.64 and a score for Criterion 3: Management of 3.00.

Ocean Wise categorises Dover sole caught in Canada - British Columbia with bottom trawls as "Not Recommended."

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

Seafood Watch, 2016, British Columbia Cod, Flounder, Lingcod, Rockfish, Sablefish, Skate, Sole and Spiny dogfish (Groundfish Complex) Seafood Watch Report

Ocean Wise Seafood Program, Sole

Image: Dungeness crab Cancer magister. Pots and trapsNot certified or in a FIPManaged~British Columbia Fishery countries: Canada. End traps. E
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#### **Environmental Notes**

• Profile not yet complete.

• No additional notes

<b>Dungeness crab</b> Cancer magister Oregon Fishery countries: U.S.	<ul> <li>Pots and traps</li> </ul>	Not certified or in a FIP	Managed	~
0.0.				

## **Environmental Notes**

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

## **General Notes**

• This fishery was previously MSC-certified but withdrew from the MSC program in 2015. As of 2017, the fishery is undergoing an MSC Pre-Assessment.

#### References

Marine Stewardship Council, Oregon Dungeness Crab

Edible crabCancer setosusSoutheast PacificOceanFishery countries:Chile	- Pots and traps	Not certified or in a FIP	Profile not yet complete	~
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# **Environmental Notes**

• Profile not yet complete.

#### **General Notes**

Emperor red snapper Lutjanus sebae Eastern Indian Ocean Fishery countries: Sri Lanka	- Bottom trawl	Not certified or in a FIP	Profile not yet complete	~
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• Profile not yet complete.

## **General Notes**

• No additional notes

English sole Pleuronectes vetulus NE Pacific - West Coast of Vancouver Island Fishery countries: Canada	- Bottom trawl	Not certified or in a FIP	Managed	~
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## **Environmental Notes**

• Profile not yet complete.

## **General Notes**

#### **Other ratings**

Seafood Watch categorises English sole caught in British Columbia, Canada, with bottom trawls is a "Good Alternative", with a score for Criterion 1: Target Species of 3.83 and a score for Criterion 3: Management of 3.00.

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

<u>Seafood Watch, 2016, British Columbia Cod, Flounder, Lingcod, Rockfish, Sablefish, Skate, Sole and Spiny dogfish (Groun</u> <u>dfish Complex) Report</u>



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- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

## **General Notes**

• No additional notes.

<b>Escolar</b> Lepidocybium				
flavobrunneum	<ul> <li>Long line</li> </ul>	Not certified or in a FIP	Profile not yet complete	$\sim$
East Central		India	compiete	
Pacific Ocean				
Fishery countries:				
U.S.				

# **Environmental Notes**

• Profile not yet complete.

# **General Notes**



- There are risks to PET species with this fishery, but there is insufficient data available to assess significance.
- Bycatch is a risk for this fishery, but there is insufficient data available to assess significance.
- Bottom trawls will directly impact on the sea bed.

#### **General Notes**

• No additional notes.

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Image: constraint of the constra	• Pots and traps	Not certified or in a FIP	Managed	~

# **Environmental Notes**

• Profile not yet complete.

#### **General Notes**

#### **Other ratings**

Seafood Watch categorises giant Pacific octopus caught Alaska with pots is a "Best Choice", with a score for Criterion 1: Target Species of 2.64 and a score for Criterion 3: Management of 3.83. Seafood Watch categorises giant Pacific octopus caught in British Columbia, Canada with pots is a "Good Alternative", with a score for Criterion 1: Target Species of 2.64 and a score for Criterion 3: Management of 4.47.

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

Seafood Watch, 2015, Alaska and British Columbia Giant Pacific Octopus Seafood Watch Report

- Information on interactions with PET species is not available.
- Bycatch is a significant risk for this fishery.
- Bottom trawls will directly impact on the sea bed. However, management measures are in place.

## **General Notes**

• No additional notes



#### **Environmental Notes**

• Profile not yet complete.

#### **General Notes**

#### **Other ratings**

Seafood Watch categorises golden king crab caught in Russia on the "Avoid" list, with a score for Criterion 3: Management of 0.00.

Ocean Wise categorises golden king crab caught in Russia - Sea of Okhotsk with pots/traps as "Not Recommended."

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

Seafood Watch, 2015, Russian Far East Commercially Important Crabs Report

Ocean Wise Seafood Program, Golden King Crab

Goldeye. Gillnets andHiodon alosoidesentanglingLake Winnipegnets	Not certified or in a FIP	Profile not yet complete	~
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• Profile not yet complete.

## **General Notes**

• No additional notes.



## **Environmental Notes**

• Profile not yet complete.

#### **General Notes**

#### **Other ratings**

Seafood Watch categorises Gooseneck barnacles collected by hand in British Columbia are a "Best Choice", with a score for Criterion 1: Target Species of 5.00 and a score for Criterion 3: Management of 4.00.

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

Seafood Watch, 2015, British Columbia Leaf Barnacles Seafood Watch Report


• Profile not yet complete.

### **General Notes**

• No additional notes

Haddock   Haddock   Melanogrammus   aeglefinus   Barents Sea   Fishery countries:   Norway     Korway     Norway     Image: Certified     Well managed	~

### **Environmental Notes**

- This fishery is unlikely to impact PET species, but available data is still limited.
- Bycatch is a risk for this fishery, but there are mitigation measures in place.
- Bottom trawls will directly impact on the sea bed. An MSC condition is in place to strengthen understanding of fishery interactions with sensitive habitat.

### **General Notes**

• No additional notes.

Haddock   Melanogrammus   aeglefinus   Georges Bank   Fishery countries:   U.S.	Not certified or in a FIP	Managed	~
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# **Environmental Notes**

- There are risks to PET species with this fishery, but there are mitigation measures in place.
- There is bycatch for this fishery but non-target species are retained. Management measures are in place to reduce impacts on retained species.

• This fishery is unlikely to have a significant impact on the sea bed.

# **General Notes**

• This fishery is in MSC full assessment as of March 2017.

### References

Marine Stewardship Council, US Gulf of Maine and Georges Bank haddock, pollock and redfish trawl



### **Environmental Notes**

- This fishery is unlikely to impact PET species.
- Bycatch is a significant risk for this fishery.
- Bottom trawls will directly impact on the sea bed.

### **General Notes**

• This fishery is in MSC full assessment as of March 2017.

#### References

Marine Stewardship Council, US Gulf of Maine and Georges Bank haddock, pollock and redfish trawl

Haddock Melanogrammus aeglefinus Icelandic Fishery countries: Iceland	Certified	Well managed	~
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# **Environmental Notes**

- This fishery is unlikely to impact PET species. Longlines present a hazard to turtles, seabirds and sharks but these risks can be reduced through proper management of fishing gear.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

### **General Notes**

• No additional notes.

# **Environmental Notes**

- There are risks to marine mammals with this fishery.
- There is a lack of information on bycatch in this fishery.
- This fishery is unlikely to have a significant impact on the sea bed.

### **General Notes**

• No additional notes.

Japanese Flying SquidJapanese Flying SquidTodarodes pacificusEast China Sea and Japan SeaFishery countries: China	- Hook and line	Not certified or in a FIP	Managed	~
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### **Environmental Notes**

- Profile not yet complete.
- This fishery is unlikely to have a significant impact on the sea bed.

### **General Notes**

### **Other ratings**

The Marine Conservation Society categorises the East China Sea fishery for Japanese flying squid as "Rating 2 (pale green)".

#### Caveat

The stock status and management rating and environmental notes for this fishery are based on a provisional assessment and are not derived from the FishSource profile.

#### References

MCS's Good Fish Guide - Squid, Japanese flying, East China Sea, Yellow Sea, Bo Hai Sea, Korea Bay

Sonah crab Cancer borealis. Pots and trapsFIPNeeds improvement.US Atlantic. Sonah crab . Pots and traps				
	Jonah crab Cancer borealis US Atlantic Fishery countries:	• Pots and traps	FIP	~

# **Environmental Notes**

• Profile not yet complete.

### **General Notes**

#### **Other ratings**

Seafood Watch categorises Jonah crab caught in US Atlantic with pots as a "Good Alternative", with a score for Criterion 1: Target Species of 2.64 and a score for Criterion 3: Management of 1.73-3.00.

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

<u>Seafood Watch, 2016, U.S. Atlantic Rock and Jonah Crab Seafood Watch Report</u> <u>Gulf of Main Research Institute, Jonah Crab Fishery Improvement Project</u>

Jumbo flying squid Dosidicus gigas Eastern Central Pacific - Baja Fishery countries: Mexico	- Handlines and pole-lines	Not certified or in a FIP	Needs improvement	~
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# **Environmental Notes**

• Profile not yet complete.

### **General Notes**

### **Other ratings**

Seafood Watch categorises jumbo squid caught in Mexico's Gulf of California with jigs is a "Good Alternative.", with a

score for Criterion 1: Target Species of 3.32 and a score for Criterion 3: Management of 2.00.

### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

# References

Seafood Watch, 2014, Mexico Jumbo Squid Seafood Watch Report



# **Environmental Notes**

• Profile not yet complete.

# General Notes

# **Other ratings**

Seafood Watch categorises Lake whitefish caught in Lake Winnipeg, Canada with midwater gillnets is on the "Avoid" list, with a score for Criterion 1: Target Species of 2.64 and a score for Criterion 3: Management of 2.45.

# Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

# References

<u>Seafood Watch, 2015, Canada Lakes Manitoba, Winnipeg and Winnipegosis Lake Whitefish, Northern Pike, Walleye and Yellow Perch Report</u>

LingcodOphiodon elongatusHecate Strait and W coast of Queen Charlotte IslandsFishery countries: Canada	- Bottom trawl - Hook and line	Not certified or in a FIP	Managed	~
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• Profile not yet complete.

### **General Notes**

#### **Other ratings**

Seafood Watch categorises Lingcod caught in British Columbia, Canada with jig, longlines, trolling lines, and bottom trawls as a "Good Alternative", with a score for Criterion 1: Target Species of 4.47 and a score for Criterion 3: Management of 3.00.

Ocean Wise categorises Lingcod caught in Canada - British Columbia (outside Area 4B) with jig, longlines, and trolling lines as "Recommended." Ocean Wise categorises Lingcod caught in Canada - British Columbia with bottom trawls as "Not Recommended."

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

Seafood Watch, 2016, British Columbia Cod, Flounder, Lingcod, Rockfish, Sablefish, Skate, Sole and Spiny dogfish (Groun dfish Complex) Report

Ocean Wise Seafood Program, Lingcod

Lingcod Dphiodon elongatus Queen Charlotte Islands Fishery countries: Canada	- Hook and line	Not certified or in a FIP	Managed	~
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### **Environmental Notes**

• Profile not yet complete.

### **General Notes**

#### **Other ratings**

Seafood Watch categorises Lingcod caught in British Columbia, Canada (outside Area 4B) with jig, longlines, and trolling lines as a "Good Alternative", with a score for Criterion 1: Target Species of 4.47 and a score for Criterion 3: Management of 3.00.

Ocean Wise categorises Lingcod caught in Canada - British Columbia (outside Area 4B) with jig, longlines, and trolling lines as "Recommended."

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

Seafood Watch, 2016, British Columbia Cod, Flounder, Lingcod, Rockfish, Sablefish, Skate, Sole and Spiny dogfish (Groun dfish Complex) Report

Ocean Wise Seafood Program, Lingcod

Lingcod Ophiodon elongatus SW coast of Vancouver Island Fishery countries: Canada	<ul><li>Bottom trawl</li><li>Hook and line</li></ul>	Not certified or in a FIP	Managed	~
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### **Environmental Notes**

• Profile not yet complete.

### **General Notes**

#### **Other ratings**

Seafood Watch categorises Lingcod caught in British Columbia, Canada with jig, longlines, trolling lines, and bottom trawls as a "Good Alternative", with a score for Criterion 1: Target Species of 4.47 and a score for Criterion 3: Management of 3.00.

Ocean Wise categorises Lingcod caught in Canada - British Columbia (outside Area 4B) with jig, longlines, and trolling lines as "Recommended." Ocean Wise categorises Lingcod caught in Canada - British Columbia with bottom trawls as "Not Recommended."

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

Seafood Watch, 2016, British Columbia Cod, Flounder, Lingcod, Rockfish, Sablefish, Skate, Sole and Spiny dogfish (Groun dfish Complex) Report

### Ocean Wise Seafood Program, Lingcod



- Profile not yet complete.
- This fishery is unlikely to have a significant impact on the sea bed.

### **General Notes**

• No additional notes

Lingcod Ophiodon elongatus US Pacific Coast Fishery countries: U.S.	Not certified or in a FIP	Well managed	~
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### **Environmental Notes**

• Profile not yet complete.

### **General Notes**

#### **Other ratings**

Seafood Watch categorises lingcod caught on the U.S. West Coast with bottom trawls as a "Best Choice", with a score for Criterion 1: Target Species of 5.00 and a score for Criterion 3: Management of 3.46.

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

Seafood Watch, 2014, California, Oregon and Washington Lingcod and Spiny Dogfish Seafood Watch Report

<b>Longfin squid</b> Loligo pealeii NW Atlantic Fishery countries: U.S.	- Bottom trawl	Not certified or in a FIP	Managed	~

### **Environmental Notes**

• There are risks to marine mammals, sharks, and rays with this fishery, but there are mitigation measures in place.

- There is some risk of bycatch by bottom trawl gear.
- Bottom trawls will directly impact on the sea bed.

## **General Notes**

• No additional notes.

Mahi-mahi Coryphaena hippurus Eastern Pacific Ocean Fishery countries: Costa Rica	- Long line	Not certified or in a FIP	Needs improvement	~
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### **Environmental Notes**

- There are risks to turtles, sharks and seabirds with this fishery.
- Bycatch is a significant risk for this fishery.
- This fishery is unlikely to have a significant impact on the sea bed.

### **General Notes**

• No additional notes.



### **Environmental Notes**

- There are risks to turtles and seabirds with this fishery.
- Bycatch is a risk for this fishery but there is insufficient data available to assess significance.
- This fishery is unlikely to have a significant impact on the sea bed.

### **General Notes**

### **Other ratings**

Seafood Watch categorizes mahi-mahi caught by Indonesian fleets in the Western and Central Pacific with drifting longlines as on the "Avoid" list, with a score for Criterion 1: Target Species of 2.64 and a score for Criterion 3:

Management of 1.00.

### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

### References

Seafood Watch, 2016, Indonesia Dolphinfish (Mahi Mahi) Seafood Watch Report

Mahi-mahi Coryphaena hippurus Western and Central Pacific Fishery countries: U.S.	- Long line	FIP	Managed	~
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# **Environmental Notes**

- There are risks to sea turtles, sharks and seabirds with this fishery.
- Bycatch is a risk for this fishery but there is insufficient data available to assess significance.
- This fishery is unlikely to have a significant impact on the sea bed.

### **General Notes**

### **Other ratings**

Seafood Watch categorizes mahi-mahi caught by Hawaiian fleets in the Western and Central Pacific with longlines as a "Good Alternative", with a score for Criterion 1: Target Species of 2.64 and a score for Criterion 3: Management of 3.87.

### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

### References

Fishery Progress, Hawaii tuna and large pelagics - longline

<u>Seafood Watch, 2016, Hawaii, Western and Eastern Central Pacific Dolphinfish (Mahi Mahi), Marlin, Opah, Pomfret, Shar</u> <u>k, Spearfish and Wahoo Seafood Watch Report</u>



- There are risks to turtles and seabirds with this fishery.
- Bycatch is a risk for this fishery but there is insufficient data available to assess significance.
- This fishery is unlikely to have a significant impact on the sea bed.

## **General Notes**

• No additional notes.

Loligo chinensis - Hand	om trawl dlines and -lines	Needs improvement	~
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### **Environmental Notes**

- There are risks to PET species with this fishery, but there is insufficient data available to assess significance.
- There is a lack of information on bycatch in this fishery.
- This fishery is unlikely to have a significant impact on the sea bed.

# **General Notes**

• No additional notes



# **Environmental Notes**

• Profile not yet complete.

# **General Notes**

• No additional notes

Image: constraint of the example of	- Pots and traps	Not certified or in a FIP	Profile not yet complete	~
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# **Environmental Notes**

• Profile not yet complete.

# **General Notes**

• No additional notes

Northern nylon shrimp Heterocarpus vicarius Eastern Pacific coast Fishery countries: Costa Rica	- Bottom trawl	Not certified or in a FIP	Profile not yet complete	~
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# **Environmental Notes**

• Profile not yet complete.

# **General Notes**

• No additional notes



Not certified or

Needs

Esox lucius Lake Winnipeg	<ul> <li>Gillnets and entangling</li> </ul>	in a FIP	improvement	~
<b>Fishery countries:</b> Canada	nets			

- Profile not yet complete.
- This fishery is unlikely to have a significant impact on the sea bed.

# **General Notes**

### **Other ratings**

Seafood Watch categorises northern pike caught in Lakes Winnipeg, Canada, with gill nets as on the "Avoid" list, with a score for Criterion 1: Target Species of 2.64 and a score for Criterion 3: Management of 2.45.

### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and are not derived from the FishSource profile.

### References

<u>Seafood Watch, 2015, Canada Lakes Manitoba, Winnipeg and Winnipegosis Lake Whitefish, Northern Pike, Walleye and Yellow Perch Seafood Watch Report</u>



# **Environmental Notes**

- There are risks to seabirds with this fishery.
- Bycatch is a risk for this fishery, but there is insufficient data available to assess significance.
- Bottom trawls will directly impact on the sea bed.

### **General Notes**

• No additional notes.



Northern rock sole Lepidopsetta polyxystra British Columbia	Bottom trawl	Not certified or in a FIP	Profile not yet complete	~
<b>Fishery countries:</b> Canada				

- Profile not yet complete.
- Bottom trawls will directly impact on the sea bed.

# **General Notes**

• No additional notes

Northern shortfin squid Illex illecebrosus NW Atlantic Fishery countries: U.S.	• Purse seine	Not certified or in a FIP	Profile not yet complete	~

# **Environmental Notes**

• Profile not yet complete.

# **General Notes**

• No additional notes

<b>Deean shrimp</b> Pandalus jordani <b>Eastern Pacific -</b> British Columbia <b>Fishery countries:</b> Canada	• Bottom trawl	Not certified or in a FIP	Well managed	~
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- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- Bottom trawls will directly impact on the sea bed. However, management measures are in place.

### **General Notes**

#### **Other ratings**

Seafood Watch categorises ocean shrimp caught in British Columbia, Canada with bottom trawls as a "Good Alternative", with a score for Criterion 1: Target Species of 5.00 and a score for Criterion 3: Management of 4.47.

Ocean Wise categorises ocean shrimp caught in Canada - British Columbia with trawls as "Recommended."

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

Seafood Watch, 2014, British Columbia Pink, Northern, Sidestripe and Spot Shrimp Report

Ocean Wise Seafood Program, Pink Shrimp

Image: Section of the section of th	~
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### **Environmental Notes**

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- Bottom trawls will directly impact on the sea bed. However, management measures are in place.

### **General Notes**

• No additional notes.



• Profile not yet complete.

### **General Notes**

• No additional notes

Opah Coryphaena hippurus. Long lineFIPNeeds improvement.Pacific Ocean. Long line. Long lin	

### **Environmental Notes**

• Profile not yet complete.

### **General Notes**

#### **Other ratings**

Seafood Watch categorises Opah caught in the Western Pacific with drifting longlines is on the "Avoid" list, with a score for Criterion 1: Target Species of 2.64 and a score for Criterion 3: Management of 1.00.

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

Fishery Progress, Hawaii tuna and large pelagics - longline

<u>Seafood Watch, 2016, Hawaii, Western and Eastern Central Pacific Dolphinfish (Mahi Mahi), Marlin, Opah, Pomfret, Shar</u> <u>k, Spearfish and Wahoo Seafood Watch Report</u>



- There are risks to seabirds with this fishery, but there are mitigation measures in place.
- There is a lack of information on bycatch in this fishery.
- This fishery has some negative habitat impacts.

### **General Notes**

• No additional notes.



### **Environmental Notes**

- There are risks to seabirds and marine mammals with this fishery, but there are mitigation measures in place.
- Bycatch is a risk for this fishery, but there is insufficient data available to assess significance.
- Bottom trawls will directly impact on the sea bed. However, management measures are in place.

### **General Notes**

• No additional notes



### **Environmental Notes**

- There are risks to seabirds and marine mammals with this fishery, but there are mitigation measures in place.
- Bycatch for this fishery is considered low.
- Bottom trawls will directly impact on the sea bed. However, management measures are in place.

### **General Notes**

• No additional notes

Pacific cod Gadus macrocephalus W Bering Sea Fishery countries: Russia	trawl in a FIP	Needs improvement	~
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# **Environmental Notes**

- There are risks to seabirds with this fishery.
- Bycatch is a significant risk for this fishery. This fish is caught as bycatch in other fisheries.
- Bottom trawls will directly impact on the sea bed.

### **General Notes**

### **Other ratings**

Seafood Watch categorises Pacific cod caught in the Russian Federation with bottom trawls as a "Avoid", with a score for Criterion 1: Target Species of 3.05 and a score for Criterion 3: Management of 1.73. The Marine Conservation Society categorises the Russia West Bering Sea, East Kamchatka & Karaginsky fisheries for Pacific cod caught with bottom trawls as "Rating 4 (orange)".

### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

MCS's Good Fish Guide - Cod, Pacific Cod

Seafood Watch, 2014, Russian Federation Pacific Cod Seafood Watch Report

Facific cod Gadus Macrocephalus West Coast Vancouver Island Fishery countries: Canada	- Bottom trawl	Not certified or in a FIP	Needs improvement	~

• Profile not yet complete.

### **General Notes**

### **Other ratings**

Seafood Watch categorises Pacific cod caught in Canada British Columbia is a "Good Alternative", with a score for Criterion 1: Target Species of 2.64 and a score for Criterion 3: Management of 3.00.

Ocean Wise categorises Pacific cod caught in Canada - British Columbia with trawls as "Recommended."

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

Seafood Watch, 2016, British Columbia Cod, Flounder, Lingcod, Rockfish, Sablefish, Skate, Sole and Spiny dogfish (Groun dfish Complex) Report

Ocean Wise Seafood Program, Pacific Cod



### **Environmental Notes**

- There are risks to seabirds with this fishery, but mitigation actions are underway.
- Bycatch is a risk for this fishery, but there is insufficient data available to assess significance.
- This fishery is unlikely to have a significant impact on the sea bed.

### **General Notes**

• No additional notes



• Profile not yet complete.

### **General Notes**

• No additional notes.



# **Environmental Notes**

• Profile not yet complete.

### **General Notes**

### References

Longline Fishery Association, Fishery Improvement Project



# **Environmental Notes**

• Profile not yet complete.

# **General Notes**

**Other ratings** 

Seafood Watch categorises Pacific herring caught in the Strait of Georgia, British Columbia, Canada, with purse seines is a "Good Alternative", with a score for Criterion 1: Target Species of 4.28 and a score for Criterion 3: Management of 2.00.

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

Seafood Watch, 2014, British Columbia Pacific Herring Seafood Watch Report



### **Environmental Notes**

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- Bottom trawls will directly impact on the sea bed.

### **General Notes**

• No additional notes.



• Profile not yet complete.

# **General Notes**

• No additional notes

Image: bit with the two percentantsPatagonian toothfish Dissostichus eleginoidesDissostichus eleginoidesSouth AmericanFishery countries: Peru	- Long line	Not certified or in a FIP	Needs improvement	~
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# **Environmental Notes**

• Profile not yet complete.

### **General Notes**

• No additional notes.



# **Environmental Notes**

• Profile not yet complete.

# **General Notes**

• No additional notes

Peruvian calico scallopArgopecten purpuratusSE PacificFishery countries: Peru	- Rake / hand gathered / hand netted	Not certified or in a FIP	Needs improvement	~
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- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

### **General Notes**

• No additional notes.

*				
Petrale sole		Not certified or		
Eopsetta jordani	<ul> <li>Bottom trawl</li> </ul>	in a FIP	Managed	$\sim$
British Columbia		IIIGFIF		
Fishery countries:				
Canada				

# **Environmental Notes**

• Profile not yet complete.

### **General Notes**

#### **Other ratings**

Seafood Watch categorises Petrale sole caught in British Columbia, Canada, with bottom trawls is a "Good Alternative", with a score for Criterion 1: Target Species of 3.05 and a score for Criterion 3: Management of 3.00.

Ocean Wise categorises Petrale sole caught in Canada - British Columbia with bottom trawls as "Recommended."

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

<u>Seafood Watch, 2016, British Columbia Cod, Flounder, Lingcod, Rockfish, Sablefish, Skate, Sole and Spiny dogfish (Groun</u> <u>dfish Complex) Report</u>

Petrale sole   Fopsetta jordani   US Pacific Coast   Us.     Keinery countries:   Us.     Vis.
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- This fishery is unlikely to impact PET species.
- Bycatch is a risk for this fishery, but there are mitigation measures in place.
- Bottom trawls will directly impact on the sea bed.

# **General Notes**

• No additional notes

Fink salmonOncorhynchus gorbuschaAlaska - Cook Inlet, Prince William Sound, Southeast AlaskaFishery countries: U.S.	<ul> <li>Purse seine</li> <li>Gillnets and entangling nets</li> </ul>	Certified	Well managed	~
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# **Environmental Notes**

- This fishery is unlikely to impact PET species. However, available information is outdated.
- Bycatch for this fishery is not considered a risk. Catches of other salmon species are accounted for in the pink salmon management.
- This fishery is unlikely to have a significant impact on the sea bed.

# **General Notes**

• No additional notes.



nets       Fishery countries:       Canada
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- There are risks to PET species with this fishery, but there is insufficient data available to assess significance.
- There is a lack of information on bycatch in this fishery.
- Profile not yet complete.

### **General Notes**

• No additional notes.

Fink salmon Dacorhynchus gorbuscha British Columbia - North-Central Coast and Haida Gwaii Fishery countries: Canada	- Long line	Not certified or in a FIP	Needs improvement	~
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### **Environmental Notes**

- There are risks to PET species with this fishery, but there is insufficient data available to assess significance.
- There is a lack of information on bycatch in this fishery.
- Profile not yet complete.

### **General Notes**

• No additional notes.



- There are risks to PET species with this fishery, but there is insufficient data available to assess significance.
- There is a lack of information on bycatch in this fishery.
- Profile not yet complete.

### **General Notes**

• No additional notes.

Queen crabChionoecetes opilioAlaskaFishery countries:U.S.	• Pots and traps	Certified	Well managed	~
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# **Environmental Notes**

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

### **General Notes**

• This fishery is certified through the Alaska Responsible Fisheries Management (RFM) Program.

### References

Alaska Seafood Marketing Institute, RFM Certification: Alaska Crab

Queen crabChionoecetes opilioNW Atlantic - Nova ScotiaFishery countries: Canada	• Pots and traps	Certified	Well managed	~
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• Profile not yet complete.

# **General Notes**

• No additional notes

Queen crab Chionoecetes opilio NW Atlantic - S Gulf of St. Lawrence Fishery countries: Canada	- Pots and traps	Some product from certified fisheries	Well managed	~
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# **Environmental Notes**

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

### **General Notes**

• No additional notes

Quillback rockfish Sebastes maliger- Hook and lineNE PacificFishery countries: Canada	Not certified or in a FIP	Profile not yet complete	~
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# **Environmental Notes**

• Profile not yet complete.

### **General Notes**

• No additional notes

Rainbow smelt		Not certified or	Profile not yet	
Lake Erie	Midwater trawl	in a FIP	complete	~
Fishery countries: Canada				

- There is a lack of information on interactions with PET species in this fishery.
- Bycatch is a risk for this fishery, but there is insufficient data available to assess significance.
- Profile not yet complete.

### **General Notes**

• No additional notes

Chaceon quinquedensPots and trapsNot certified or in a FIPNeedsSouthern New England/Mid AtlanticFishery countries: U.S.U.S	Southern New England/Mid Atlantic Fishery countries:	- Pots and traps			~
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### **Environmental Notes**

- Red crab is caught as a bycatch species.
- Profile not yet complete.

### **General Notes**

• No additional notes



- This fishery is unlikely to impact PET species.
- There is some bycatch of other crabs with this fishery.
- This fishery is unlikely to have a significant impact on the sea bed.

### **General Notes**

• This fishery is certified through the Alaska Responsible Fisheries Management (RFM) Program.

#### References

Alaska Seafood Marketing Institute, RFM Certification: Alaska Crab



### **Environmental Notes**

- There is a lack of information on interactions with PET species in this fishery.
- Bycatch is a risk for this fishery, but there is insufficient data available to assess significance.
- This fishery is unlikely to have a significant impact on the sea bed.

### **General Notes**

#### References

Crab Catchers Association, Russia Far East Crab FIP



• Profile not yet complete.

### **General Notes**

No additional notes

Red swamp   crawfish   Procambarus clarkii   Louisiana   territorial sea   Fishery countries:   U.S.	Not certified or in a FIP	Needs improvement	~
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### **Environmental Notes**

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

### **General Notes**

### **Other ratings**

Seafood Watch categorises red swamp crayfish caught in Louisiana with traps as a "Good Alternative", with a score for Criterion 1: Target Species of 2.64 and a score for Criterion 3: Management of 2.00.

#### Caveat

The stock status and management rating and environmental notes for this fishery are based on a provisional assessment and are not derived from the FishSource profile.

### References

Seafood Watch, 2014, Louisiana Crayfish Seafood Watch Report



• Profile not yet complete.

### **General Notes**

### **Other ratings**

Seafood Watch categorises redbanded rockfish caught in British Columbia, Canada, with bottom longlines, midwater trawls, bottom trawls, and in the province's "outside" fishery with jigs or trolls as on the "Avoid" list, with a score for Criterion 1: Target Species of 2.16 and a score for Criterion 3: Management of 3.00.

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

Seafood Watch, 2016, British Columbia Cod, Flounder, Lingcod, Rockfish, Sablefish, Skate, Sole and Spiny dogfish (Groun dfish Complex) Report

RedcoatSargocentron rubrumWestern CentralPacific - Gulf ofThailandFishery countries:Vietnam	- Long line	Not certified or in a FIP	Profile not yet complete	~
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### **Environmental Notes**

• Profile not yet complete.

### **General Notes**

• No additional notes



• Profile not yet complete.

### **General Notes**

• No additional notes

<b>Rockfishes nei</b> Sebastes spp <b>NE Pacific</b> <b>Fishery countries:</b> Canada, U.S.	- Midwater trawl - Bottom trawl	Not certified or in a FIP	Profile not yet complete	~
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### **Environmental Notes**

• Profile not yet complete.

### **General Notes**

• No additional notes

Royal red shrimp Pleoticus robustus US Atlantic Coast Fishery countries: U.S.	- Bottom trawl	Not certified or in a FIP	Managed	~

### **Environmental Notes**

• Profile not yet complete.

# General Notes Other ratings

Seafood Watch categorises royal red shrimp caught in the U.S. Southern Atlantic with bottom trawls is a "Good Alternative", with a score for Criterion 1: Target Species of 3.87 and a score for Criterion 3: Management of 3.16.

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

<u>Seafood Watch, 2013, U.S. Gulf of Mexico and U.S. South Atlantic Brown, Pink, Rock, Royal Red, Seabob and White Shrimp</u> <u>Seafood Watch Report</u>

Sablefish Anoplopoma fimbria Alaska Fishery countries: U.S.	<ul><li>Long line</li><li>Pots and traps</li></ul>	Certified	Well managed	~

# **Environmental Notes**

• Profile not yet complete.

# **General Notes**

• No additional notes

<b>Sablefish</b> Anoplopoma fimbria British Columbia Fishery countries: Canada	<ul><li>Long line</li><li>Pots and traps</li></ul>	Not certified or in a FIP	Managed	~
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### **Environmental Notes**

- There are risks to seabirds with this fishery.
- Bycatch is a risk for this fishery. An MSC condition is in place to assess fishery interactions with seabirds.
- Profile not yet complete.

### **General Notes**

#### **Other ratings**

Seafood Watch categorises sablefish caught in British Columbia, Canada, with bottom longlines as a "Good Alternative", with a score for Criterion 1: Target Species of 3.83 and a score for Criterion 3: Management of 3.00.

Ocean Wise categorises sablefish caught in British Columbia, Canada, with bottom longlines as "Recommended."

### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

### References

<u>Seafood Watch, 2016, British Columbia Cod, Flounder, Lingcod, Rockfish, Sablefish, Skate, Sole and Spiny dogfish (Groun</u> <u>dfish Complex) Report</u>

FishChoice, Seafood Buying Guides: Sablefish

### **Environmental Notes**

- There are risks to marine mammals with this fishery, but there are mitigation measures in place.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

### **General Notes**

• No additional notes.

Saithe Saithe Pollachius virens Icelandic waters Fishery countries: Iceland	<ul> <li>Long line</li> <li>Handlines and pole-lines</li> </ul>	Certified	Well managed	~
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### **Environmental Notes**

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

### **General Notes**

• No additional notes.



Pollachius virens				
North Sea, Skagerrak, west of Scotland and the Rockall Fishery countries: Norway	<ul> <li>Gillnets and entangling nets</li> </ul>	Certified	Well managed	~

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

# **General Notes**

• No additional notes.

*				
<b>Sea urchins nei</b> Strongylocentrotus		Not certified or	Profile not yet	
spp	<ul> <li>Miscellaneous</li> </ul>	in a FIP	complete	$\checkmark$
NE Pacific			-	
Fishery countries:				
Canada				

# **Environmental Notes**

• Profile not yet complete.

# **General Notes**

• No additional notes



• Profile not yet complete.

### **General Notes**

### **Other ratings**

Seafood Watch categorises shortraker rockfish caught in British Columbia's "outside" fishery with jigs or trolls is on the "Avoid" list, with a score for Criterion 1: Target Species of 2.16 and a score for Criterion 3: Management of 3.00.

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

### References

<u>Seafood Watch, 2016, British Columbia Cod, Flounder, Lingcod, Rockfish, Sablefish, Skate, Sole and Spiny dogfish (Groun</u> <u>dfish Complex) Report</u>

Image: constraint of the constra	- Bottom trawl	Not certified or in a FIP	Needs improvement	~
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# **Environmental Notes**

• Profile not yet complete.

### **General Notes**

### **Other ratings**

Seafood Watch categorises shortspine thornyhead rockfish caught in British Columbia, Canada, with bottom trawls as on the "Avoid" list, with a score for Criterion 1: Target Species of 2.16 and a score for Criterion 3: Management of 3.00.

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

### References

Seafood Watch, 2016, British Columbia Cod, Flounder, Lingcod, Rockfish, Sablefish, Skate, Sole and Spiny dogfish (Groun dfish Complex) Report


Sidestripe   shrimp   Pandalopsis dispar   • Bottom trawl   Not certified or   in a FIP   Well managed   Well managed	
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- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- Bottom trawls will directly impact on the sea bed. However, management measures are in place.

## **General Notes**

#### **Other ratings**

Seafood Watch categorises sidestripe shrimp caught in British Columbia, Canada with bottom trawls as a "Good Alternative", with a score for Criterion 1: Target Species of 5.00 and a score for Criterion 3: Management of 4.47.

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

Seafood Watch, 2014, British Columbia Pink, Northern, Sidestripe and Spot Shrimp Report

<b>Signal crayfish</b> Pacifastacus Ieniusculus Inland Waters Fishery countries: U.S.	• Pots and traps	Not certified or in a FIP	Profile not yet complete	~

## **Environmental Notes**

• Profile not yet complete.

## **General Notes**

Silver seabream Pagrus auratus• Gillnets and entanglingNot certified or in a FIPProfile not yet completeSW Pacific Fishery countries: New Zealandnetsin a FIPProfile not yet complete	~
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• Profile not yet complete.

## **General Notes**

• No additional notes

<b>Silvergray</b> <b>rockfish</b> Sebastes brevispinis <b>NE Pacific</b> <b>Fishery countries:</b> Canada	- Midwater trawl	Not certified or in a FIP	Well managed	~
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# **Environmental Notes**

• Profile not yet complete.

## **General Notes**

### **Other ratings**

Seafood Watch categorizes silvergray rockfish caught in British Columbia, Canada, with midwater trawls as a "Good Alternative", with a score for Criterion 1: Target Species of 5.00 and a score for Criterion 3: Management of 3.00.

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

<u>Seafood Watch, 2016, British Columbia Cod, Flounder, Lingcod, Rockfish, Sablefish, Skate, Sole and Spiny dogfish (Groun</u> <u>dfish Complex) Seafood Watch Report</u>



Sockeye salmon Oncorhynchus nerka	Purse seine			
Alaska - Bristol Bay, Cook Inlet, Copper-Bering, Prince William Sound, Southeast Alaska, Westward Alaska Fishery countries: U.S.	<ul> <li>Gillnets and entangling nets</li> <li>Long line</li> </ul>	Certified	Well managed	~

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the benthic habitat.

### **General Notes**

#### Caveat

The environmental notes for this fishery are based on a provisional assessment and are not derived from the FishSource profile.

#### References

Intertek Moody Marine, 2013, MSC Public Certification Report for the Alaska Salmon Fishery

<b>EVALUATE:</b> <b>Sockeye salmon</b> <i>Oncorhynchus nerka</i> <b>British Columbia</b> <b>Fishery countries:</b> Canada	<ul> <li>Seine nets</li> <li>Purse seine</li> <li>Gillnets and entangling nets</li> <li>Pots and traps</li> </ul>	Certified	Well managed	~
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## **Environmental Notes**

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the benthic habitat.

### **General Notes**

### Caveat

The environmental notes for this fishery are based on a provisional assessment and are not derived from the FishSource profile.

#### References

Accoura Marine, 2017, MSC Public Certification Report for the British Columbia Salmon Fishery

Sockeye salmon Oncorhynchus nerka Russia – Ozernaya River Fishery countries: Russia	Seine nets	Not certified or in a FIP	Managed	~
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• Profile not yet complete.

## **General Notes**

• No additional notes

<b>EVALUATE:</b> EVALUATE: Canada	• Purse seine	Not certified or in a FIP	Managed	~
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## **Environmental Notes**

- This fishery is unlikely to have direct impacts on PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

# **General Notes**



- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- Habitat impacts in this fishery are not well understood.

### **General Notes**

• No additional notes



## **Environmental Notes**

- There are risks to seabirds and marine mammals with this fishery, but there are mitigation measures in place.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

## **General Notes**

• No additional notes



# **Environmental Notes**

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- Habitat impacts in this fishery are not well understood.

## **General Notes**

• No additional notes

Southern king   crab   Lithodes santolla   Beagle Channel   Fishery countries:   Chile	Not certified or in a FIP	Profile not yet complete	~
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# **Environmental Notes**

• Profile not yet complete.

# **General Notes**

• No additional notes

<b>Spiky oreo</b> Neocyttus rhomboidalis <b>Eastern Indian</b> Ocean Fishery countries: Australia	- Bottom trawl	Not certified or in a FIP	Profile not yet complete	~
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# **Environmental Notes**

• Profile not yet complete.

# **General Notes**



Spot shrimp Pandalus platyceros British Columbia Fishery countries: Canada	<ul> <li>Pots and traps</li> </ul>	Not certified or in a FIP	Well managed	~

• Profile not yet complete.

### **General Notes**

### **Other ratings**

Seafood Watch categorizes spot shrimp caught in British Columbia, Canada, with traps is a "Best Choice", with a score for Criterion 1: Target Species of 5.00 and a score for Criterion 3: Management of 4.47.

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

Seafood Watch, 2014, British Columbia Pink, Northern, Sidestripe and Spot Shrimp Seafood Watch Report

Striped bass Morone saxatilis US Atlantic Fishery countries: U.S.	Not certified or in a FIP	Managed	~
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### **Environmental Notes**

• Profile not yet complete.

## **General Notes**



Fishery countries:		
Sri Lanka		

- There are risks to seabirds and sea turtles with this fishery, but there are mitigation measures in place.
- Bycatch is a risk for this fishery.
- This fishery is unlikely to have a significant impact on the sea bed.

## **General Notes**

• No additional notes.

Swordfish			Needs	
Xiphias gladius	<ul> <li>Long line</li> </ul>	FIP	improvement	$\sim$
Northeast Pacific			improvement	
Fishery countries:				
U.S.				

### **Environmental Notes**

- There are risks to sea turtles with this fishery.
- Bycatch is a risk for this fishery.
- This fishery is unlikely to have a significant impact on the sea bed.

## **General Notes**

• No additional notes

SwordfishXiphias gladiusSouthwest PacificFishery countries:Vietnam	Not certified or in a FIP	Managed	~
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## **Environmental Notes**

- There are risks to seabirds, sea turtles and marine mammals with this fishery, but there are mitigation measures in place.
- Bycatch is a risk for this fishery, but there are mitigation measures in place.
- This fishery is unlikely to have a significant impact on the sea bed.

# **General Notes**

• No additional notes

Tanner crab Chionoecetes bairdi. Pots and trapsNot certified or in a FIPWell manageE Bering SeaFishery countries: U.S.	jed 🗸

## **Environmental Notes**

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

## **General Notes**

#### **Other ratings**

Seafood Watch categorises tanner crab caught in the Bering Sea with pots as a "Best Choice, with a score for Criterion 1: Target Species of 5.00 and a score for Criterion 3: Management of 5.00.

#### Caveat

The stock status and management rating and environmental notes for this fishery are based on a provisional assessment and are not derived from the FishSource profile.

#### References

Seafood Watch, 2015, Alaska Snow and Tanner Crab Seafood Watch Report

Triangle tanner crab Chionoecetes angulatus NW Pacific Fishery countries: Russia	- Pots and traps	Not certified or in a FIP	Needs improvement	~
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# **Environmental Notes**

• Profile not yet complete.

# General Notes

**Other ratings** 

Seafood Watch categorizes triangle Tanner crab caught in Russia as on the "Avoid" list, with a score for Criterion 3: Management of 0.00.

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

Seafood Watch, 2015, Russian Far East Commercially Important Crabs Seafood Watch Report

Veined squid Loligo forbesii. Bottom trawlNot certified or in a FIPProfile not yet complete~NE Atlantic shelf Fishery countries: SpainFishery countries: spainImage: Complete blackImage: Complete blackImage: Complete black	

# **Environmental Notes**

• Profile not yet complete.

## **General Notes**

• No additional notes

Walleye Sander vitreus Lake Winnipeg Fishery countries: Canada	<ul> <li>Gillnets and entangling nets</li> </ul>	Not certified or in a FIP	Managed	~
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## **Environmental Notes**

- This fishery is unlikely to impact PET species.
- There is bycatch for this fishery but non-target species are retained.
- This fishery is unlikely to have a significant impact on the benthic habitat.

## **General Notes**

Webfoot       . Bottom         octopus       . Bottom         Octopus fangsiao       . Pots an         Thai Gulf of       . Miscella         Thailand       . Thailand         Fishery countries:       . Thailand	nd traps Not certified or in a FIP	Profile not yet complete	~
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• Profile not yet complete.

# **General Notes**

• No additional notes

White perch Morone americana Lake Erie Fishery countries: Canada	- Gillnets and entangling nets	Not certified or in a FIP	Profile not yet complete	~
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## **Environmental Notes**

- There are risks to PET species with this fishery, but there is insufficient data available to assess significance.
- Bycatch is a risk for this fishery, but there is insufficient data available to assess significance.
- Profile not yet complete.

# **General Notes**



- There are risks to seabirds, sea turtles and marine mammals with this fishery.
- Bycatch is a risk for this fishery, but there are mitigation measures in place.
- Bottom trawls will directly impact on the sea bed.

## **General Notes**

• No additional notes

whitespotted conger Conger myriaster NW Pacific Fishery countries: China	<ul> <li>Bottom trawl</li> <li>Gillnets and entangling nets</li> </ul>	Not certified or in a FIP	Profile not yet complete	~

## **Environmental Notes**

• Profile not yet complete.

## **General Notes**

• No additional notes

Widow rockfish         Sebastes entomelas         British Columbia         Fishery countries:	- Bottom trawl	Not certified or in a FIP	Needs improvement	~
<b>Fishery countries:</b> Canada				

# **Environmental Notes**

• Profile not yet complete.

## **General Notes**

#### **Other ratings**

Seafood Watch categorizes widow rockfish caught in British Columbia, Canada, with bottom trawls as "Avoid", with a score for Criterion 1: Target Species of 2.16 and a score for Criterion 3: Management of 3.00.

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

Seafood Watch, 2016, British Columbia Cod, Flounder, Lingcod, Rockfish, Sablefish, Skate, Sole and Spiny dogfish (Groun dfish Complex) Seafood Watch Report

Vellow perchPerca flavescensLake Erie - WesternBasin, WesternCentral Basin,Eastern CentralBasin, EasternBasinEasternCanada	<ul> <li>Gillnets and entangling nets</li> </ul>	Certified	Well managed	~
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## **Environmental Notes**

- There are risks to PET species with this fishery, but there is insufficient data available to assess significance.
- There is a lack of information on bycatch in this fishery.
- This fishery is unlikely to have a significant impact on the sea bed.

### **General Notes**

• No additional notes



## **Environmental Notes**

• Profile not yet complete.

#### **General Notes**

**Other ratings** 

Seafood Watch categorizes yelloweye rockfish caught in British Columbia's "inside" fishery with bottom longlines, jigs or trolls as a "Good Alternative", with a score for Criterion 1: Target Species of 2.71 and a score for Criterion 3: Management of 3.00 and in British Columbia's "outside" fishery with bottom longlines, jigs or trolls as "Avoid", with a score for Criterion 1: Target Species of 2.16 and a score for Criterion 3: Management of 3.00.

### References

Seafood Watch, 2016, British Columbia Cod, Flounder, Lingcod, Rockfish, Sablefish, Skate, Sole and Spiny dogfish (Groun dfish Complex) Seafood Watch Report

Yellowfin soleLimanda asperaBering Sea andAleutian IslandsFishery countries:U.S.	- Bottom trawl	Certified	Well managed	~
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## **Environmental Notes**

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- Bottom trawls will directly impact on the sea bed.

## **General Notes**

#### Caveat

The environmental notes for this fishery are based on a provisional assessment and are not derived from the FishSource profile.

#### References

MRAG Americas, 2015, MSC Public Certification Report for Bering Sea-Aleutian Islands Alaska Flatfish Fishery

# **Environmental Notes**

- There are risks to seabirds, sea turtles and marine mammals with this fishery.
- Bycatch is a risk for this fishery.

• This fishery is unlikely to have a significant impact on the sea bed.

# **General Notes**

• No additional notes.

Vellowfin tunaThunnus albacaresWestern andCentral PacificOceanFishery countries:Vietnam	- Long line	Not certified or in a FIP	Managed	~
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# **Environmental Notes**

- There is a risk to PET species with this fishery. Longlines present a hazard to turtles, seabirds and sharks, but these risks can be reduced through proper management of fishing gear.
- There is bycatch for this fishery but the scale of the issue is not established.
- This fishery is unlikely to have a significant impact on the sea bed.

## **General Notes**

• No additional notes.

Vellowfin tunaThunnus albacaresWestern andCentral PacificOceanFishery countries:Philippines	- Handlines and pole-lines	FIP	Managed	~
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## **Environmental Notes**

- There are risks to seabirds, sea turtles and marine mammals with this fishery.
- Bycatch is a risk for this fishery.
- This fishery is unlikely to have a significant impact on the sea bed.

# **General Notes**

Yellowfin tuna Thunnus albacares Western and Central Pacific Ocean Fishery countries: U.S.	- Long line	FIP	Managed	~

- There are risks to seabirds, sea turtles and marine mammals with this fishery.
- Bycatch is a risk for this fishery.
- This fishery is unlikely to have a significant impact on the sea bed.

### **General Notes**

#### References

Fishery Progress, Hawaii tuna and large pelagics - longline FIP

Image: WeilbowYeilbowImage: WeilbowImage: Weilbo	
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## **Environmental Notes**

• Profile not yet complete.

## **General Notes**

#### **Other ratings**

Seafood Watch categorizes yellowmouth rockfish caught in British Columbia, Canada, with midwater trawls as a "Good Alternative", with a score for Criterion 1: Target Species of 4.47 and a score for Criterion 3: Management of 3.00.

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

<u>Seafood Watch, 2016, British Columbia Cod, Flounder, Lingcod, Rockfish, Sablefish, Skate, Sole and Spiny dogfish (Groun</u> <u>dfish Complex) Seafood Watch Report</u>

Yellowstripe scad Selaroides leptolepis Thai Andaman Sea Fishery countries: Thailand	- Midwater trawl	Not certified or in a FIP	Profile not yet complete	~

## **Environmental Notes**

• Profile not yet complete.

# **General Notes**

• No additional notes

Yellowtail rockfish Sebastes flavidus British Columbia Fishery countries: Canada	- Midwater trawl	Not certified or in a FIP	Well managed	~
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## **Environmental Notes**

• Profile not yet complete.

### **General Notes**

#### **Other ratings**

Seafood Watch categorizes yellowtail rockfish caught in British Columbia, Canada, with midwater trawls as a "Good Alternative", with a score for Criterion 1: Target Species of 5.00 and a score for Criterion 3: Management of 3.00.

#### Caveat

The stock status and management rating for this fishery is based on a provisional assessment and is not derived from the FishSource profile.

#### References

<u>Seafood Watch, 2016, British Columbia Cod, Flounder, Lingcod, Rockfish, Sablefish, Skate, Sole and Spiny dogfish (Groun</u> <u>dfish Complex</u>) <u>Seafood Watch Report</u>

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bootenties: Fishery countries: Japan	- Dredge	Certified	Well managed	~

## **Environmental Notes**

- Profile not yet complete.
- This fishery is unlikely to have a significant impact on the sea bed.

# **General Notes**

• No additional notes



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