Sysco France

Sysco France, a company born of the merger of Brake France and Davigel, occupies a unique position as producer and distributor of fresh, frozen and grocery food products for professional catering. Sysco France is a subsidiary of the Sysco Group, the world leader in the distribution of food and non-food products to catering professionals. Present throughout France, the mission of Sysco France is to create, select, manufacture and distribute the best products for our customers with exceptional quality of service. Sysco France offers its customers raw seafood and developed with more than 85 different species, both in fresh and frozen.

Sysco France, société née de la fusion de Brake France et de Davigel, occupe un positionnement unique de producteur et distributeur de produits alimentaires frais, surgelés et d’épicerie pour la restauration professionnelle. Sysco France est une filiale du Groupe Sysco leader mondial de la distribution de produits alimentaires et non-alimentaires aux professionnels de la restauration. Présent partout en France, la mission de Sysco France est de créer, sélectionner, fabriquer et distribuer les meilleurs produits pour nos clients avec une qualité de service exceptionnelle. Sysco France propose à ses clients des produits de la mer bruts et élaborés avec plus de 85 espèces différentes, aussi bien en frais qu’en surgelé.

<table>
<thead>
<tr>
<th>Number of Fisheries Used</th>
<th>Number of Fisheries Well Managed</th>
<th>Number of Fisheries Managed</th>
<th>Number of fisheries in need of Improvement</th>
<th>Profile not yet complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>147</td>
<td>53</td>
<td>21</td>
<td>17</td>
<td>56</td>
</tr>
</tbody>
</table>

Fishing Methods Used in Associated Fisheries

- Midwater trawl
- Bottom trawl
- Dredge
- Purse seine
- Seine nets
- Cast nets
- Lift nets
- Gillnets and entangling nets
- Hook and line
- Longlines
- Handlines and pole-lines
- Rake / hand gathered / hand netted
- Pots and traps
- Miscellaneous

Summary

Sysco France has been partnered with Sustainable Fisheries Partnership (SFP) since 2013, when it became the international NGO’s first foodservice partner and first partner based in France. In 2017, Davigel, now Sysco France, became the first French company to participate in the Ocean Disclosure Project, signifying the company’s commitment to transparency in seafood supply chains.

The 2020 ODP profile covers the main wild-caught species sourced by Sysco France in 2019.
"Sustainability is one of Sysco France’s 4 quality commitments. To broaden our scope and involve ourselves in the preservation of fisheries resources and conservation of marine environments, we have developed partnerships with two non-governmental organizations: SFP and WWF. Together with them, we put forward the best responsible fishing and farming programs based on international eco-certifications. By 2019, 64% of the volumes purchased were eco-certified, and 80% were classified as responsible or sustainable according to the Sysco Responsible Seafood Policy. In addition, we prohibit the commercialization of any identified endangered species on the IUCN list or classified IUU (Illegal, Unreported and Unregulated). Finally, for the rest, Sysco France is involved in the improvement of sectors by participating in three Fishery Improvement Projects (FIPs).

Sourcing and therefore supplying our restaurant customers with "responsible and sustainable" Seafood Products is one of the major challenges for Sysco France in terms of Sustainable Development / Corporate Social Responsibility. Our commitment by 2025: "our TOP 15 fishery products and TOP 5 aquaculture products must be considered responsible and sustainable (labeled MSC, ASC or scientifically guaranteed). But also improve on all the rest of our range.

Our approach: **promote the best, forbid the worst and improve the rest.**

**Promote the best**

- 300 references resulting from "responsible and sustainable fishing and aquaculture" approaches: these are either certified seafood products (220 references), or products from sectors that are engaged in sustainability initiatives, validated by reliable scientific data (80 references).
- More than 130 different species (including 75 species of wild fish) marketed to better distribute demand and protect the most sensitive species.
- 97% of seafood purchases used in our factory Offranville are certified “responsible fishing”.
- Each week, a selection of products from our range of fresh fish is labeled “Mr. Goodfish” to promote local and seasonal fisheries.

**Forbid the worst**

Sysco France refrains from marketing the following species whose stocks are identified as overexploited and / or carrying risks for human health:

- Roundnose grenadier and Blue Ling
- Blue Shark and Mako Shark
- Scabbardfish

We also prohibit the marketing of fish caught below 800m (unless the fishery is certified) and the use of electric fishing, with explosives or with the help of FADs.

**Improve the rest**

For more than 5 years, Sysco France has been one of the only French distributors financially committed to fisheries improvement projects (FIP) or aquaculture improvement projects (AIP). For example, the New England skate fishery."

"Le développement durable fait partie des 4 engagements qualité de Sysco France. Pour élargir notre champ d’action et mieux nous impliquer dans la préservation des ressources halieutiques et la conservation des milieux marins, nous avons développé des partenariats avec deux organisations non-gouvernementales : SFP et le WWF. Avec eux nous mettons en avant les meilleures filières de pêche et d’élevage responsables en nous appuyant sur des écocertifications internationales. En 2019, 64% des volumes achetés étaient écocertifiés, et 80% étaient classés comme responsables ou durables. Par ailleurs, nous nous interdisons la commercialisation de toute espèce identifiée en danger sur la liste de l’IUCN ou classée IUU (illégal, non déclaré et non réglementé). Enfin, pour le reste, Sysco France s’implique dans l’amélioration des filières en participant notamment à 3 FIP : Projets d’Amélioration de Pêcheries.

S’approvisionner et donc fournir à nos clients restaurateurs des Produits de la Mer “responsables et durables”, voici un des enjeux importants de Sysco France en matière de Développement Durable / Responsabilité Sociétale d’Entreprise.

Notre engagement d’ici 2025 : "notre TOP 15 des produits de la pêche et TOP 5 des produits d’aquaculture doivent être considérés comme responsables et durables (labellisés MSC, ASC ou scientifiquement garantis). Mais aussi progresser sur tout le reste de notre gamme.

Notre approche: **promouvoir le meilleur, s’interdire le pire et améliorer le reste.**

**Promouvoir le meilleur**

- **300 références issues de démarches "pêche et aquaculture responsables et durables"**: il s’agit soit de produits de la mer éco-labellisés (220 références), soit de produits provenant de filières ayant mobilisé les moyens pour plus de durabilité, validés par des données scientifiques fiables (80 références).
- **Plus de 130 espèces différentes** (dont 75 espèces de poisson) commercialisées pour mieux répartir la demande et protéger les espèces les plus sensibles.
- **97% des achats de produit de la mer pour notre atelier d’Offranville sont écocertifiés "pêche responsable".**
- Chaque semaine, une sélection de produits de notre gamme de poisson frais est labellisée « Mr. Goodfish » pour promouvoir des pêches locales et de saison.

S'interdire le pire

Sysco France s’interdit de commercialiser les espèces suivantes dont les stocks sont identifiés comme surexploités et/ou porteurs de risques pour la santé humaine:

- Grenadier et Lingue bleue
- Requin peau bleu et Requin mako
- Sabre

Nous nous interdisons également la commercialisation de poissons pêchés en dessous de 800m (sauf si la pêcherie est certifiée) et l'utilisation de pêche électrique, à l'explosif ou à l'aide de DCP.

Améliorer le reste

Depuis plus de 5 ans, Sysco France est un des seuls distributeurs français en RHF engagé financièrement dans des projets d'amélioration de pêcheries (FIP) ou d'aquacultures (AIP). Comme par exemple la pêcherie de raie de Nouvelle Angleterre."

🔗 [https://sysco.fr](https://sysco.fr)
🔗 [https://sysco.fr/developpement-durable](https://sysco.fr/developpement-durable)
<table>
<thead>
<tr>
<th>Species and Location</th>
<th>Production Methods</th>
<th>Certification or Improvement Project</th>
<th>Sustainability Ratings</th>
<th>Notes</th>
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<td>FishSource</td>
<td>Well Managed</td>
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<td>Seafood Watch</td>
<td>Eco-Certification</td>
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<tr>
<td>Bering Sea</td>
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<tr>
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<td></td>
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<td>Best Choice 1</td>
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<td>NOAA FSSI</td>
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</table>

**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.

<table>
<thead>
<tr>
<th>Species and Location</th>
<th>Production Methods</th>
<th>Certification or Improvement Project</th>
<th>Sustainability Ratings</th>
<th>Notes</th>
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<td>Good Fish Guide</td>
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<td>Fishery countries:</td>
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<td>Ocean Wise</td>
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<tr>
<td>Russia</td>
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</table>

**Environmental Notes**
- There is a risk of interactions with marine mammals in this fishery.
- Bycatch for this fishery is considered likely to be low.
- Information on impacts on the sea bed is limited but evidence suggests that midwater trawls in this fishery come into contact with sensitive habitats.
**General Notes**

**References**

Seafood Watch report for Walleye Pollock, Russia

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**Alaska pollock**
Theragra chalcogramma

Sea of Okhotsk
Fishery countries: Russia

<table>
<thead>
<tr>
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<th>Well Managed</th>
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</thead>
<tbody>
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<td>Eco-Certification Recommended</td>
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<tr>
<td>Good Fish Guide</td>
<td>Best Choice 2</td>
</tr>
</tbody>
</table>

**Midwater trawl**

**Certified**

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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.

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**Alaska pollock**
Theragra chalcogramma

W Bering Sea
Fishery countries: Russia

<table>
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<tbody>
<tr>
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</tbody>
</table>

**Midwater trawl**

**Not certified or in a FIP**

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**Environmental Notes**

- This fishery is unlikely to impact protected, endangered and threatened (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.
## Environmental Notes
- Profile not yet complete.

## General Notes
- No additional notes.

<table>
<thead>
<tr>
<th>Albacore</th>
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<tbody>
<tr>
<td>Thunnus alalunga</td>
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<tr>
<td>South Pacific</td>
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<td>Fishery countries: Fiji</td>
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<tr>
<td>Well Managed</td>
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<tr>
<th>Seafood Watch</th>
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<tr>
<td>Eco-Certification Recommended</td>
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<tr>
<th>Good Fish Guide</th>
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<tbody>
<tr>
<td>Best Choice</td>
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</tbody>
</table>

### Albacore
- 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
- This fishery is under the work of the Global Longline Tuna Supply Chain Roundtable.

<table>
<thead>
<tr>
<th>American lobster</th>
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<tbody>
<tr>
<td>Homarus americanus</td>
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<tr>
<td>Georges Bank and Off-Shore Nova Scotia</td>
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<tr>
<td>Fishery countries: Canada</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>FishSource</th>
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<tbody>
<tr>
<td>Well Managed</td>
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<table>
<thead>
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<tbody>
<tr>
<td>Eco-Certification Recommended</td>
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<table>
<thead>
<tr>
<th>Ocean Wise</th>
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</thead>
<tbody>
<tr>
<td>Not recommended</td>
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</table>

### American Lobster
- Direct effects of the fishery on PET species are thought likely to be low. While entanglement in lobster gear presents a risk to marine mammals, especially North Atlantic right whales, no entanglements of right whales were reported in the MSC public certification report.
- Measures are in place to prevent fishing from hindering the recovery and rebuilding of the main bycatch species.
- This fishery is unlikely to have a significant impact on the sea bed.

### References
Environmental Notes

- 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.
- Lobster traps are unlikely to have a significant impact on the sea bed.

General Notes

- No additional notes

Environmental Notes

- Entanglement of North Atlantic Right Whale in lobster fisheries is a concern. High concentrations of the whale occur in the Gaspe Peninsula but this coincides with when the fishery is closed.
- Profile not yet complete.
- This fishery is unlikely to have a significant impact on the sea bed.

General Notes

References


Environmental Notes

- This fishery is unlikely to impact PET species.
- This fishery is unlikely to have significant impacts on bycatch species.
- Dredges will directly impact on the sea bed. Nevertheless, sensitive habitats in the Bay of Fundy area have been mapped and management measures are in place to protect them.

General Notes

References
### Environmental Notes
- This fishery is unlikely to impact PET species.
- The gear type used for this fishery is considered selective and bycatch is low. Among the most common species caught as bycatch are monkfish, invertebrates, skate species, and yellowtail flounder.
- The fishery is conducted with towed steel scallop dredges that directly impact the sea bed. However, fished areas are likely to be subject to considerable natural disturbance and fishers use detailed habitat maps to minimise bottom contact time.

### General Notes

### Reference

InterTek Fisheries Certification, June 2015, MSC Public Certification Report for Eastern Canada Offshore Scallop Fishery

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### Environmental Notes
- This fishery is unlikely to impact PET species.
- This fishery is unlikely to have significant impacts on bycatch species.
- Dredges will directly impact on the sea bed, but the fishery is considered highly unlikely to reduce habitat structure and function to a point where there would be serious or irreversible harm.

### General Notes

References

SCS Global Services, October 2018, MSC Public Certification Report for US Atlantic Sea Scallop

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### Environmental Notes
- This fishery is unlikely to impact PET species.
- This fishery is unlikely to have significant impacts on bycatch species.

### General Notes

References

SCS Global Services, October 2018, MSC Public Certification Report for US Atlantic Sea Scallop
Environmental Notes

- This fishery is unlikely to have direct impacts on PET species but may impact food availability to PET species. The FIP aims to better understand the impacts of the fishery on PET species.
- Bycatch for this fishery is considered low. However, anomalous environmental conditions observed since 2013 have been associated with an increased catch of non-target species.
- This fishery is unlikely to have a significant impact on the sea bed. The FIP aims to better understand the impacts of the fishery on habitats.

General Notes

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

References

Fishery Progress, Peruvian anchovy - small scale purse-seine
### Environmental Notes
- 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
- This fishery is covered by the Argentina onshore red shrimp – bottom trawl FIP and the Argentina offshore red shrimp – bottom trawl FIP.

### Environmental Notes
- The jig fishery is unlikely to have direct impacts on PET species, but there is a lack of information on interactions with PET species in the trawl fishery.
- Bycatch in the jig fishery is minimal. There is a lack of information on bycatch in the trawl fishery.
- Bottom trawls will directly impact on the sea bed.

### General Notes
- This fishery is under the work of the Global Squid Supply Chain Roundtable.

### References
Seafood Watch. October 2017. Argentine shortfin squid, Argentina Jig
### Environmental Notes

- There are concerns about the cumulative impacts of the fishery upon the endangered species, golden redfish.
- There is bycatch for this fishery but non-target species are retained. Management measures are in place to reduce impacts on retained species.
- Bottom trawls will directly impact on the sea bed.

### General Notes

- No additional notes.

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### Atlantic cod

<table>
<thead>
<tr>
<th>Fishery</th>
<th>Bottom trawl</th>
<th>Certified</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barents Sea</td>
<td></td>
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<tr>
<td>Fishery countries: Norway</td>
<td></td>
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</tr>
</tbody>
</table>

### References

- ME Certification, October 2017, MSC Public Certification Report for Compagnie des Pêches St Malo and Euronor cod and haddock fishery

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### Environmental Notes

- Catch of the endangered species golden redfish is a concern. Although catch of the species in this fishery is very low, cumulative impacts across fisheries operating in the region may occur.
- There is bycatch for this fishery but non-target species are retained. Management measures are in place to reduce impacts on retained species.
- Bottom trawls will directly impact on the sea bed but the fishery is considered unlikely to cause serious and irreversible harm to habitats.

### General Notes

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### FishSource

- Well Managed

### Seafood Watch

- Eco-Certification Recommended

### Good Fish Guide

- Best Choice 2

### Ocean Wise

- Not recommended
Environmental Notes

- Catch of the endangered species golden redfish is a concern. Although catch of the species in this fishery is very low, cumulative impacts across fisheries operating in the region may occur.
- There is bycatch for this fishery but non-target species are retained. Management measures are in place to reduce impacts on retained species.
- Bottom trawls will directly impact on the sea bed.

General Notes

References


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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. Management measures are in place to reduce impacts on retained species.
- Bottom trawls will directly impact on the sea bed. MSC conditions and recommendations are in place to strengthen understanding of fishery interactions with sensitive habitat.

General Notes

- No additional notes.

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Environmental Notes

- Additional notes on the environmental impact of the fishery.
- This fishery is unlikely to have direct impacts on PET species.
- 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.

**General Notes**

- No additional notes.

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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 part of the Canada Atlantic cod (2J3KL) – longline/trawl/gillnet/hook & line FIP.
- Good Fish Guide has assigned this fishery a 'Red improvement' rating to show that credible efforts to improve the issues in the fishery are underway. MCS does not recommend avoiding these sources, as they normally do for seafood rated 5 (red rated).

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**Environmental Notes**

- This fishery is unlikely to impact PET species, however bycatch of golden redfish should be monitored.
- Bycatch is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

**General Notes**

**References**

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, but there are management measures in place.
- 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

- The state of the inshore West Greenland cod stock is unknown and there is no management plan for the fishery.

References

MCS’s Good Fish Guide – Cod, Atlantic cod, West Greenland

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.
<table>
<thead>
<tr>
<th>Fishery</th>
<th>Certification</th>
<th>Environmental Notes</th>
<th>General Notes</th>
</tr>
</thead>
</table>
| **Atlantic herring**<br>Clupea harengus<br>**NE Atlantic Spring spawners**<br>Fishery countries: Denmark | Midwater trawl<br>Certified | - 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. | No additional notes. |
| **Atlantic herring**<br>Clupea harengus<br>**NE Atlantic Spring spawners**<br>Fishery countries: Norway | Purse seine<br>Certified | - 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. | No additional notes. |
| **Atlantic jackknife**<br>Ensis directus<br>**Dutch coastal waters**<br>Fishery countries: Netherlands | Dredge<br>Certified | - 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. | No additional notes. |
- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- Dredges will directly impact on the sea bed, however the fishery is considered highly unlikely to reduce habitat structure or function to a point where there would be serious or irreversible harm.

### General Notes

**References**

[MSC Public Certification Report for DFA Dutch North Sea ensis, January 2018](#)

<table>
<thead>
<tr>
<th>Atlantic mackerel</th>
<th>Purse seine</th>
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<tr>
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<td></td>
<td>Good Fish Guide</td>
<td>Best Choice 2</td>
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<tr>
<td>NE Atlantic</td>
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<tr>
<td>Fishery countries: France</td>
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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.

<table>
<thead>
<tr>
<th>Atlantic wolffish</th>
<th>Longlines</th>
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<tbody>
<tr>
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<td>Icelandic</td>
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<td></td>
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<td>Not recommended</td>
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<td>Fishery countries: Iceland</td>
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</table>

### Environmental Notes

- No locally affected seabirds or marine mammals are classified as PET species.
- Bycatch of seabirds occurs in the longline fishery, but estimates suggest that bycatch rates are low. There is an MSC condition in place to provide electronic logbook reporting for seabird and marine bycatch.
- This fishery is unlikely to have a significant impact on the sea bed.

### General Notes

- The life-history characteristics of Atlantic wolffish: long-lived and late maturity, increase its vulnerability to overfishing.

**References**

Atlantic wolffish
Anarhichas lupus

Icelandic

Fishery countries:
Iceland

Environmental Notes
• No locally affected seabirds or marine mammals are classified as PET species.
• Bycatch is not a concern for handline gear.
• This fishery is unlikely to have a significant impact on the sea bed.

General Notes
• The life-history characteristics of Atlantic wolffish: long-lived and late maturity, increase its vulnerability to overfishing.

References

Beaked redfish
Sebastes mentella

Irminger Sea
Shallow pelagic

Fishery countries:
Iceland

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

General Notes
• No additional notes

Big-scale sand smelt
Atherina boyeri

Northeastern Atlantic and Mediterranean

Fishery countries:
Turkey

Environmental Notes
• Profile not yet complete.

General Notes
• No additional notes.
**Black scabbardfish**  
*Aphanopus carbo*  
NE Atlantic  
Fishery countries:  
France

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

**General Notes**  
- No additional notes.

---

**Black seabream**  
*Spondyliosoma cantharus*  
English Channel and  
Celtic Sea  
Fishery countries:  
France

**Environmental Notes**  
- Profile not yet complete.  
- Most bycatch species are retained. Catches include Atlantic cod and European sea bass.  
- Bottom trawls will directly impact on the sea bed.

**General Notes**

**References**

*Seafood Watch, October 2014, Black Seabream, France and UK: English Channel Handline, Bottom Gillnet, Bottom Trawl, Midwater trawl*

---

**Blackbellied angler**  
*Lophius budegassa*  
Southern Celtic Sea  
and Bay of Biscay  
Fishery countries:  
France

**Environmental Notes**

**FishSource**  
Needs Improvement
• There are risks to sharks, skates and rays with this fishery. Occasional interactions with marine mammals occur.
• Bystander is a risk for this fishery, but there is insufficient data available to assess significance.
• Profile not yet complete.

General Notes
• No additional notes.

Blue grenadier
Macrorurus novaezelandiae

New Zealand Eastern, New Zealand Western

Fishery countries: New Zealand

Bottom trawl Certified

FishSource
Well Managed

Seafood Watch
Eco-Certification Recommended

Environmental Notes
• There are risks to seabirds with this fishery. It is unlikely to have an unacceptable level of impacts on PET species, but the cumulative impact with other fisheries should be monitored.
• Bystander of species not managed under the Quota Management System is low and management controls are in place to reduce bycatch and discards.
• Bottom trawls will directly impact on the sea bed.

General Notes
• No additional notes.

Blue grenadier
Macrorurus novaezelandiae

New Zealand Eastern, New Zealand Western

Fishery countries: New Zealand

Midwater trawl Certified

FishSource
Well Managed

Seafood Watch
Eco-Certification Recommended

Ocean Wise
Recommended

Environmental Notes
• There are risks to seabirds with this fishery. It is unlikely to have an unacceptable level of impacts on PET species, but the cumulative impact with other fisheries should be monitored.
• Bystander of species not managed under the Quota Management System is low and management controls are in place to reduce bycatch and discards.
• Midwater trawls may have an occasional but cumulative impact.

General Notes
• No additional notes.

Dredge Certified

FishSource
Well Managed
**Blue mussel**  
*Mytilus edulis*  
**Limfjord**  
Fishery countries:  
Denmark

<table>
<thead>
<tr>
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<th>Ocean Wise</th>
</tr>
</thead>
</table>
| Eco-Certification  
Recommended |  
Recommended |

**Environmental Notes**
- This fishery is unlikely to impact PET species.
- Bycatch in this fishery is considered low.
- Dredges will directly impact on the sea bed. An MSC condition is in place to assess the impact of mussel dredges on the sea floor.

**General Notes**
- No additional notes.

---

**Blue swimming crab**  
*Portunus pelagicus*  
**Java Sea**  
Fishery countries:  
Indonesia

- | Pots and traps | FIP |
- | FishSource | Seafood Watch | Ocean Wise |
- | Needs Improvement | Avoid | Not recommended |

**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

---

**Cape hakes**  
*Mallotus paradoxus, Mallotus capensis*  
**Namibian coast**  
Fishery countries:  
Namibia

- | Bottom trawl | Not certified or in a FIP |
- | FishSource |  |
- | Needs Improvement |  |

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

**General Notes**
- This fishery is in MSC Full Assessment.
### References

Marine Stewardship Council, Namibia hake trawl and longline fishery

<table>
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<tr>
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### Environmental Notes
- Profile not yet complete.
- Profile not yet complete.
- This fishery is unlikely to have a significant impact on the sea bed.

### General Notes
This fishery is part of the [Nicaragua Caribbean spiny lobster - trap FIP](#).

<table>
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### Environmental Notes
- Profile not yet complete.
- 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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### Environmental Notes
- Profile not yet complete.
- Profile not yet complete.
- This fishery is unlikely to have a significant impact on the sea bed.

### General Notes
- This fishery is part of the Mexico Quintana Roo spiny lobster – casitas FIP.

---

#### Chum salmon
*Oncorhynchus keta*

**Fishery countries:**
- British Columbia – Fraser River
- Canada

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#### Environmental Notes
- Profile not yet complete.

#### General Notes
- No additional notes.

---

#### Chum salmon
*Oncorhynchus keta*

**Fishery countries:**
- Alaska – Southeast
- Alaska
- U.S.

<table>
<thead>
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<th>Net Type</th>
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</tbody>
</table>

#### FishSource
- Managed

#### Seafood Watch
- Eco-Certification Recommended

#### Good Fish Guide
- Best Choice 2

#### Ocean Wise
- Recommended

---

#### 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
- No additional notes.

---

#### Cinnabar goatfish

<table>
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<th>Net Type</th>
<th>Sustainability</th>
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<tbody>
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</tbody>
</table>
Environmental Notes

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

General Notes

- No additional notes.

---

**Coastal mud shrimp**
*Solenocera crassimaris*

India

Fishery countries:
India

Environmental Notes

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

General Notes

- No additional notes.

---

**Common dab**
*Limanda limanda*

North Sea and Skagerrak – Kattegat

Fishery countries:
Netherlands

Environmental Notes

- Profile not yet complete.

General Notes

- No additional notes.

---

Bottom trawl

Not certified or in a FIP

Sustainability not rated

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**Bottom trawl**

Not certified or in a FIP

Sustainability not rated
**Common European bittersweet**
*Glycymeris glycymeris*

- France

**Fishery countries:**
- France

---

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

**General Notes**
- No additional notes.

---

**Common octopus**
*Octopus vulgaris*

- Dakhla

**Fishery countries:**
- Morocco

---

**Environmental Notes**
- Profile not yet complete.
- The octopus fishery is associated with high discard rates.
- The impact of this fishery on the sea bed is not well understood.

**General Notes**
- This fishery is under the work of the Global Octopus Squid Supply Chain Roundtable.

---

**Common squids nei**
*Loligo spp.*

- China

**Fishery countries:**
- China

---

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

**General Notes**
- No additional notes.
Cuttlefishes nei
Sepia spp.
Senegal
Fishery countries:
Senegal

Environmental Notes
- Profile not yet complete.

General Notes
- No additional notes.

Cuttlefishes nei
Sepia spp.
Viet Nam
Fishery countries:
Vietnam

Environmental Notes
- Profile not yet complete.

General Notes
- No additional notes.

Edible crab
Cancer pagurus
Orkney
Fishery countries:
U.K.

Environmental Notes
- There are risks to sea turtles and marine mammals of entanglement in pot ropes with this fishery.
- Bycatch for this fishery is considered low. Non-target species are usually released alive.
- This fishery is unlikely to have a significant impact on the sea bed.

General Notes
No additional notes.

Purse seine
FIP

Environmental Notes

General Notes

Good Fish Guide
Think 3

Environmental Notes

General Notes

Good Fish Guide
Think 3
Environmental Notes

- There are risks to marine mammals and sharks 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

This fishery entered a Prospective FIP in November 2018 and the FIP formally launched in May 2019.

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

References

FisheryProgress - Morocco anchovy - purse seine

---

Environmental Notes

- This fishery is unlikely to impact PET species.
- Measures are in place to prevent fishing from hindering the recovery and rebuilding of the main bycatch species.
- 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.

References

Bureau Veritas, April 2020. MSC Public Certification Report for Cantabrian Sea Purse Seine Anchovy Fishery

---

Environmental Notes

- This fishery is unlikely to impact PET species.
- Measures are in place to prevent fishing from hindering the recovery and rebuilding of the main bycatch species.
- 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.

References

Bureau Veritas, April 2020. MSC Public Certification Report for Cantabrian Sea Purse Seine Anchovy Fishery

---

Environmental Notes

- This fishery is unlikely to impact PET species.
- Measures are in place to prevent fishing from hindering the recovery and rebuilding of the main bycatch species.
- 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.

References

Bureau Veritas, April 2020. MSC Public Certification Report for Cantabrian Sea Purse Seine Anchovy Fishery
Environmental Notes
- There are risks to marine mammals, sharks, skates and rays with this fishery, but there is insufficient data available to assess significance.
- 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.

**European hake**
_Merluccius merluccius_

NE Atlantic southern stock

Fishery countries:
France

<table>
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<tr>
<th>Gillnets and entangling nets</th>
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</thead>
</table>

**Environmental Notes**
- There are risks to seabirds and marine mammals with this fishery.
- This mixed fishery targets a number of other species. Information about bycatch is not available.
- Profile not yet complete.

**General Notes**
- No additional notes.

**European perch**
_Perca fluviatilis_

Irkitskoe

Fishery countries:
Russia

<table>
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**Environmental Notes**
- Profile not yet complete.
- Profile not yet complete.
- This fishery is unlikely to have a significant impact on the sea bed.

**General Notes**
- No additional notes.
Environmental Notes
- Profile not yet complete.
- Profile not yet complete.
- This fishery is unlikely to have a significant impact on the sea bed.

General Notes
- No additional notes.

European perch
*Perca fluviatilis*
Poland
Fishery countries: Poland

Pots and traps
Not certified or in a FIP
Sustainability not rated

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

General Notes
- No additional notes.

European pilchard
*Sardina pilchardus*
Bay of Biscay, Southern Celtic Seas and English Channel
Fishery countries: France

Purse seine
Not certified or in a FIP

FishSource
Managed

Good Fish Guide
Think 4

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.

European plaece
*Pleuronectes platessa*

Bottom trawl
Some product from certified fisheries

FishSource
Well Managed

Good Fish Guide
Environmental Notes

- 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

References


Environmental Notes

- There are risks to sea turtles with this fishery, but there is insufficient data available to assess significance.
- There is bycatch for this fishery but 75% of the bycatch must be landed by law.
- Bottom trawls will directly impact on the sea bed.

General Notes

- No additional notes.
Golden redfish
Sebastes norvegicus

Iceland, Faroes and E Greenland

Fishery countries: Iceland

Environmental Notes
- There are risks to seabirds, marine mammals, sharks and skates with this fishery.
- Bycatch of cod is a risk for this fishery.
- Bottom trawls will directly impact on the sea bed. Measures to protect vulnerable habitats such as cold water coral reefs are in place.

General Notes
- No additional notes.

Great Atlantic scallop
Pecten maximus

Eastern English Channel

Fishery countries: France

Environmental Notes
- Profile not yet complete.
- Profile not yet complete.
- Dredges will directly impact on the sea bed.

General Notes
- No additional notes.

Greenland halibut
Reinhardtius hippoglossoides

Baffin Island & W Greenland offshore, NE Atlantic / S stock

Fishery countries: Greenland, Iceland

Environmental Notes
- Profile not yet complete.

General Notes
- No additional notes.
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**Environmental Notes**

- This fishery is unlikely to impact PET species.
- Bycatch varies for this fishery depending on gear type. Long lines and gillnets present the greatest risk.
- Bottom trawls will directly impact on the sea bed.

**General Notes**

- No additional notes.
There are risks to seabirds with this fishery, but there is insufficient data available to assess significance.
Profile not yet complete.
Dredges will directly impact on the sea bed.

General Notes

• No additional notes.

**Iceland scallop**

*Chlamys islandica*

West Iceland

Fishery countries:
Iceland

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**Indian goatfish**

*Parupeneus indicus*

India

Fishery countries:
India

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**Indian squid**

*Loligo duvaucelli*

Andhra Pradesh

Fishery countries:
India

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Environmental Notes

• Profile not yet complete.
• Profile not yet complete.
• Dredges will directly impact on the sea bed.

General Notes

• No additional notes.
Environmental Notes

- The impact of the squid fishery on PET species is unknown.
- Other species of squid are caught in this fishery.
- Bottom trawls will directly impact on the sea bed.

General Notes

- Squid plays an important role in the marine food web and so potential impacts on the wider marine ecosystem must be monitored.
- This fishery is under the work of the Global Squid Supply Chain Roundtable.

References

• Bottom trawls will directly impact on the sea bed.

General Notes
• Squid plays an important role in the marine food web and so potential impacts on the wider marine ecosystem must be monitored.
• This fishery is under the work of the Global Squid Supply Chain Roundtable.

References
Seafood Watch, May 2020. Mitre, Indian and Swordtip squid – China Bottom trawls, Jig, Purse seines

Environmental Notes
• Profile not yet complete.
• Profile not yet complete.
• Bottom trawls will directly impact on the sea bed.

General Notes
• No additional notes.

Environmental Notes
• This fishery is unlikely to impact PET species.
• Bycatch in this fishery is considered low.
• This fishery is unlikely to have a significant impact on the sea bed.

General Notes
• This fishery is under the work of the Global Squid Supply Chain Roundtable.
Environmental Notes

- The impact of the squid fishery on PET species is unknown.
- Profile not yet complete.
- This fishery is unlikely to have a significant impact on the sea bed.

General Notes

- This fishery is under the work of the Global Squid Supply Chain Roundtable.

Environmental Notes

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

General Notes

- Part of this fishery is covered by the Peru jumbo flying squid - jig FIP. Sysco France is an active participant in the Peruvian jumbo flying squid FIP and the Global Squid Supply Chain Roundtable.

Environmental Notes

- Profile not yet complete

General Notes

- No additional notes.
Lake whitefish  
*Coregonus clupeaformis*  
Lake Erie  
Fishery countries:  
Canada

### Environmental Notes
- Profile not yet complete.

### General Notes
- No additional notes.

---

### Ling  
*Molva molva*  
Icelandic  
Fishery countries:  
Iceland

### Fishery Notes
- **Bottom trawl**  
- **Certified**

### Certification
- **FishSource**  
  Well Managed
- **Seafood Watch**  
  Eco-Certification  
  Recommended
- **Ocean Wise**  
  Recommended

### Environmental Notes
- This fishery is unlikely to have a significant impact on PET species.
- Bycatch in this fishery is considered low.
- Bottom trawls will directly impact on the sea bed.

### General Notes
- No additional notes.

---

### Ling  
*Molva molva*  
Icelandic  
Fishery countries:  
Iceland

### Fishery Notes
- **Longlines**  
- **Certified**

### Certification
- **FishSource**  
  Well Managed
- **Seafood Watch**  
  Eco-Certification  
  Recommended
- **Ocean Wise**  
  Recommended

### Environmental Notes
- This fishery is unlikely to have a significant impact on PET species but there are risks to seabirds of entanglement in longline gear.
- 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.
**Ling**
*Molva molva*

Fishery countries:
- U.K.

**Environmental Notes**
- Profile not yet complete.
- Profile not yet complete.
- The impact depends on the gear type. Bottom trawls will have the greatest impact on the sea bed.

**General Notes**
- No additional notes.

---

**Little skate**
*Leucoraja erinacea*

Fishery countries:
- U.S.

**Environmental Notes**
- Profile not yet complete.

**General Notes**
- No additional notes.

---

**Mahi-mahi**
*Coryphaena hippurus*

Fishery countries:
- Western and Central Pacific
- Vietnam

**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**
- No additional notes.
**Monkfish**  
*Lophius plecostorus*

**Southern Celtic Sea**  
and Bay of Biscay

**Fishery countries:**
France

**Environmental Notes**
- There are risks to sharks, skates and rays with this fishery. Occasional interactions with marine mammals occur.
- 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.

---

**Monkfish**  
*Lophius americanus*

**US North Atlantic**  
North

**Fishery countries:**  
U.S.

**Environmental Notes**
- This fishery interacts with several PET species including marine mammals but gear modifications and other management measures are in place to reduce impacts.
- Several species are caught as bycatch in this fishery but bycatch reduction measures are in place.
- This fishery is unlikely to have a significant impact on the sea bed.

**General Notes**

**References**

---

**Needle cuttlefish**  
*Sepia aculeata*

**Fishery countries:**
India

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

**General Notes**
- No additional notes.

---

**New Zealand smooth skate**
*Dipturus inomminatus*

SE New Zealand
Fishery countries:
New Zealand

- Bottom trawl
- Not certified or in a FIP
- Sustainability not rated

---

**Environmental Notes**
- Profile not yet complete.

**General Notes**
- No additional notes.

---

**Nile perch**
*Lates niloticus*

Lake Victoria
Fishery countries:
Kenya

- Gillnets and entangling nets
- Not certified or in a FIP
- Sustainability not rated

---

**Environmental Notes**
- Profile not yet complete.

**General Notes**
- No additional notes.

---

**North Pacific hake**
*Merluccius productus*

NE Pacific
Fishery countries:
U.S.

- Midwater trawl
- Certified

**FishSource**
Well Managed

**Seafood Watch**
Eco-Certification Recommended

**Ocean Wise**
Recommended

---

**Environmental Notes**
- This fishery is unlikely to impact PET species.
- 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.

### North Pacific hake

**Merluccius productus**

**NE Pacific**

**Fishery countries:**
- Canada

<table>
<thead>
<tr>
<th>Method</th>
<th>Certification</th>
<th>Sustainability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Midwater trawl</td>
<td>Not certified or in a FIP</td>
<td>Managed</td>
</tr>
</tbody>
</table>

### Environmental Notes

- This fishery is unlikely to impact PET species.
- 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.

### Northern pike

**Esox lucius**

**St Lawrence River**

**Fishery countries:**
- Canada

<table>
<thead>
<tr>
<th>Method</th>
<th>Certification</th>
<th>Sustainability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gillnets and entangling nets</td>
<td>Not certified or in a FIP</td>
<td>not rated</td>
</tr>
</tbody>
</table>

### Environmental Notes

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

**General Notes**

- No additional notes.

### Northern prawn

**Pandalus borealis**

**Barents Sea**

**Fishery countries:**
- Norway

<table>
<thead>
<tr>
<th>Method</th>
<th>Certification</th>
<th>FishSource</th>
<th>Seafood Watch</th>
<th>Good Fish Guide</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bottom trawl</td>
<td>Certified</td>
<td>Well Managed</td>
<td>Eco-Certification Recommended</td>
<td>Best Choice 1</td>
</tr>
</tbody>
</table>
Environmental Notes

- This fishery is unlikely to impact PET species.
- Bycatch in this fishery is considered low.
- Bottom trawls will directly impact on the sea bed but the fishery is considered unlikely to cause serious and irreversible harm to habitats.

General Notes

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

References

DNG GI, 2018. Public Certification Report for the Re-assessment of the Norway North East Arctic cold water prawn fishery

---

Northern prawn

*Pandalus borealis*

Bottom trawl  Certified

FishSource  Well Managed

Seafood Watch  Eco-Certification Recommended

Good Fish Guide  Best Choice 2

Ocean Wise  Recommended

---

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

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

---

Norway lobster

*Nephrops norvegicus*

Bottom trawl  FIP

Seafood Watch  Avoid

Good Fish Guide  Think 3

Ocean Wise  Not recommended

---

Environmental Notes

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

**Fishery Progress - UK Norway lobster – bottom trawl and creel**

<table>
<thead>
<tr>
<th>Norway lobster</th>
<th>Bottom trawl</th>
<th>Not certified or in a FIP</th>
<th>Seafood Watch</th>
<th>Good Fish Guide</th>
<th>Ocean Wise</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Nephrops norvegicus</em></td>
<td></td>
<td></td>
<td>Avoid</td>
<td>Avoid 5</td>
<td>Not recommended</td>
</tr>
</tbody>
</table>

### Environmental Notes
- Catch of PET species can include skates, rays and sharks.
- Bycatch is a risk for this fishery.
- Bottom trawls will directly impact on the sea bed.

### General Notes

**References**

*Good Fish Guide - Lobster, Norway, Langoustine, Dublin Bay prawn or scampi, Demersal otter trawl, North Sea (Horn's Reef)*

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### Orange Roughy

**Hoplostethus atlanticus**

<table>
<thead>
<tr>
<th>Orange Roughy</th>
<th>Bottom trawl</th>
<th>Certified</th>
<th>FishSource</th>
<th>Seafood Watch</th>
<th>Ocean Wise</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Managed</td>
<td>Avoid</td>
<td>Not recommended</td>
</tr>
</tbody>
</table>

### Environmental Notes
- This fishery is believed to have minimal impacts on PET species.
- Bycatch for this fishery is considered low.
- Bottom trawls will directly impact on the sea bed. Potential impacts on coral habitats are a concern.

### General Notes
- No additional notes.

---

### Pacific Cod

**Gadus macrocephalus**

<table>
<thead>
<tr>
<th>Pacific Cod</th>
<th>Bottom trawl</th>
<th>Not certified or in a FIP</th>
<th>Seafood Watch</th>
<th>Ocean Wise</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Longlines</td>
<td></td>
<td>Avoid</td>
<td>Recommended</td>
</tr>
</tbody>
</table>

### Environmental Notes

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### General Notes
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

- No additional notes.

---

Environmental Notes

- This fishery interacts with several seabirds, sharks and skates classified as ETP species.
- Bycatch is a concern for this fishery.
- Bottom trawls will directly impact on the sea bed.

General Notes

- The MSC certificate for this fishery was publicly suspended in June 2019 (after the reporting period for this profile) due to concerns regarding unwanted catch of target species.

References


---

Environmental Notes

Patagonian
grenadier
Macruronus magellanicus

- Bottom trawl
- Certified

FishSource
Well Managed

Ocean Wise
Not recommended

General Notes

- The MSC certificate for this fishery was publicly suspended in June 2019 (after the reporting period for this profile) due to concerns regarding unwanted catch of target species.

References


---

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

References

<table>
<thead>
<tr>
<th><strong>Patagonian squid</strong></th>
<th>Bottom trawl</th>
<th>Not certified or in a FIP</th>
<th>Sustainability not rated</th>
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<tbody>
<tr>
<td><em>Doryteuthis (omerigo)</em> gahi</td>
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<tr>
<td><strong>Falkland Islands - Autumn-spawning cohort</strong></td>
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<tr>
<td><strong>Fishery countries:</strong></td>
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<tr>
<td>Falkland Islands [Islas Malvinas]</td>
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</table>

**Environmental Notes**
- Profile not yet complete.

**General Notes**
- This fishery is under the work of the [Global Squid Supply Chain Roundtable](#).

<table>
<thead>
<tr>
<th><strong>Penaeid shrimps</strong></th>
<th>Bottom trawl</th>
<th>Not certified or in a FIP</th>
<th>Sustainability not rated</th>
</tr>
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<tbody>
<tr>
<td><em>Penaeus spp.</em> nei</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>India</strong></td>
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<td></td>
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<tr>
<td><strong>Fishery countries:</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>India</td>
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**Environmental Notes**
- Profile not yet complete.
- Bottom trawls will directly impact on the sea bed.

**General Notes**
- No additional notes.

<table>
<thead>
<tr>
<th><strong>Peruvian calico scallop</strong></th>
<th>Miscellaneous</th>
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<th>FishSource</th>
</tr>
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<tr>
<td><em>Argopecten purpuratus</em></td>
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<td></td>
</tr>
<tr>
<td>Peru</td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

**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.
**Pharaoh cuttlefish**
*Sepia pharaonis*

- **Country**: India

**Fishery countries**: India

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

**General Notes**
- No additional notes.

---

**Picked dogfish**
*Sphoeroides punctatus*

- **Country**: US Atlantic

**Fishery countries**: U.S.

**Environmental Notes**
- This fishery interacts with seabirds, sea turtles and marine mammals but is thought unlikely to have significant impacts on PET species. However, an MSC condition has been set in place requiring the fishery to show that impacts on Atlantic right whales are known and are highly likely to be within accepted limits.
- Bycatch is considered low volumes and there are measures in place to reduce it.
- This fishery is unlikely to have a significant impact on the sea bed.

**General Notes**

**References**

[SCS Global, May 2018, MSC Public Certification Report for US Atlantic Spiny Dogfish Fishery](#)
Environmental Notes

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

General Notes

- No additional notes.

---

Pink salmon
Oncorhynchus gorbuscha

Alaska – Annette Islands Reserve

Fishery countries:
U.S.

Gillnets and entangling nets

Certified

FishSource
Well Managed

Seafood Watch
Eco-Certification Recommended

Good Fish Guide
Best Choice 2

Ocean Wise
Recommended

---

Environmental Notes

- While encounters with marine mammals and birds have been documented in this fishery, the impact on PET species is not thought to be significant.
- There is no risk of bycatch for this fishery. Catches of other salmon species are accounted for in the pink salmon management.
- This fishery is unlikely to have a significant impact on the benthic habitat.

General Notes

References

SCS Global Services, 2017. MSC Fishery Assessment Report Annette Islands Reserve Salmon Fishery Public Certification Report

---

Pink salmon
Oncorhynchus gorbuscha

Alaska

Fishery countries:
U.S.

Purse seine
Gillnets and entangling nets

Certified

FishSource
Well Managed

Seafood Watch
Eco-Certification Recommended

Good Fish Guide
Best Choice 2

Ocean Wise
Recommended
• There is no risk of bycatch for this fishery. Catches of other salmon species are accounted for in the pink salmon management.
• This fishery is unlikely to have a significant impact on the benthic habitat.

General Notes

References
MRAG Americas, April 2018, MSC 3rd Reassessment Report for Alaska Salmon Fishery.

---

Pink salmon
*Oncorhynchus gorbuscha*
Russia – East Kamchatka
Fishery countries: Russia

Seine nets
Pots and traps
Not certified or in a FIP

FishSource
Managed

---

Environmental Notes
• Profile not yet complete.

General Notes
• No additional notes.

---

Pink salmon
*Oncorhynchus gorbuscha*
Russia – West Kamchatka
Fishery countries: Russia

Seine nets
Certified

FishSource
Well Managed

Seafood Watch
Eco-Certification Recommended

Ocean Wise
Recommended

---

Environmental Notes
• This fishery is unlikely to impact PET species.
• Bycatch is not considered a risk for this fishery.
• This fishery is unlikely to have a significant impact on the benthic habitat.

General Notes

References
MRAG Americas, October 2018, MSC Public Certification Report for VA-Delta Kamchatka Salmon Fisheries

---

Pollack
*Pollachius pollachius*
Celtic Sea and West of Scotland
Fishery countries:

Bottom trawl
Not certified or in a FIP

Good Fish Guide
Think 3
Environmental Notes

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

General Notes

- No additional notes.

Prespa bleak

- Cast nets
- Not certified or in a FIP
- Sustainability not rated

Prespa Lakes

Fishery countries:
- Greece

Environmental Notes

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

General Notes

- No additional notes.

Queen crab

- Pots and traps
- Not certified or in a FIP

NW Atlantic – Newfoundland and Labrador

Fishery countries:
- Canada

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

Queen scallop

- Dredge
- Not certified or in a FIP
- Sustainability not rated
Environmental Notes
- The impact on PET species is unknown.
- Bycatch is a risk for this fishery.
- Dredges will directly impact on the sea bed.

General Notes
- No additional notes.

Red king crab
Paralithodes camtschaticus
Barents Sea
Fishery countries:
Russia

Environmental Notes
- Profile not yet complete.

General Notes
- No additional notes.

Red swamp crawfish
Procambarus clarkii
Guadalquivir delta
Fishery countries:
Spain

Environmental Notes
- There is a lack of information on interactions with PET species in this fishery. The only known significant impact with this fishery is the effect of the introduced crawfish species on the indigenous crawfish species.
- Bycatch for this fishery is considered low.
- This is a freshwater fishery close to rice fields, so the habitat impact is very limited.

General Notes

References
Fishery Progress, PROSPECTIVE Spain red swamp crayfish – fyke.net

FishSource
Managed
### 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.
### 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.
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
- As a mixed fishery, the effects of management measures on other species need to be considered within an ecosystem context.

Environmental Notes
- While bycatch of marine mammals may occur in this fishery it is considered rare.
- Bycatch for this fishery is considered low.
- Bottom trawls will directly impact on the sea bed.

General Notes
- No additional notes.
Environmental Notes

- Previous concerns over interactions with seabirds have been mitigated using bird scarers and a reduction in fishing effort. However, information on seabird bycatch mortality is still limited.
- There is bycatch for this fishery but there is a strategy in place for managing retained species. The discard rate for the fishery is very low and the fishery is unlikely to hinder the recovery of discarded species.
- Bottom trawls will directly impact on the sea bed, however, this fishery is considered highly unlikely to have an irreversible impact on habitat structure and function.

General Notes

References
InterTek, 2015. MSC Public Certification Report for South Africa Hake Trawl Fishery

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Short-finned eel
Anguilla australis

New Zealand and SE Australia

Fishery countries:
New Zealand

| Pots and traps | Not certified or in a FIP | Sustainability not rated |

---

Environmental Notes

- No protected species are affected by the fishery.
- Bycatch is a risk for this fishery.
- Fyke nets have minimal benthic impact.

General Notes

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

Other ratings

No formal stock assessments are available for this species. Under the New Zealand Threat Classification System, the short-finned eel is classed as "Not threatened"

References

New Zealand Department of Conservation. Freshwater eels in New Zealand

New Zealand Ministry of Fisheries. South Island Freshwater eels Fisheries Plan (Draft)

---

Skipjack tuna
Katsuwonus pelamis

Eastern Pacific Ocean

Fishery countries:
Ecuador

| Purse seine | FIP |

FishSource
Managed

Seafood Watch
Good Alternative

Good Fish Guide
Think 4

Ocean Wise
Recommended

---

Environmental Notes
Skipjack tuna
Katsuwonus pelamis

Indian Ocean
Fishery countries:
Mauritius

Associated purse seine
FIP

FishSource
Managed

Seafood Watch
Avoid

Good Fish Guide
Think 4

Ocean Wise
Not recommended

Environmental Notes
- There are risks to sea turtles with this fishery.
- Bycatch for this fishery includes other tuna, fin fishes, sharks and rays.
- This fishery is unlikely to have a significant impact on the sea bed.

General Notes
This fishery is part of the Eastern Pacific Ocean tropical tuna - purse seine (OPAGAC) FIP.

Spear shrimp
Parapeneausopsis hardwickii

Vietnam
Fishery countries:
Vietnam

Bottom trawl
Not certified or in a FIP
Sustainability not rated

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

General Notes
- No additional notes.

Surmullet
Mullus surmuletus

Bottom trawl
Not certified or in a FIP

Good Fish Guide
Avoid 5
Environmental Notes

- There is insufficient information available to assess risks to PET species in this fishery.
- Bycatch is a risk for this fishery, but available information is limited.
- Bottom trawls will directly impact on the sea bed.

General Notes

References

Good Fish Guide - Mullet, red, striped mullet, North Sea, Eastern English Channel and Skagerrak and Kattegat (Northern Area), demersal otter trawl

<table>
<thead>
<tr>
<th>FishSource</th>
<th>Needs Improvement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seafood Watch</td>
<td>Avoid</td>
</tr>
<tr>
<td>Good Fish Guide</td>
<td>Think 3</td>
</tr>
<tr>
<td>Ocean Wise</td>
<td>Not recommended</td>
</tr>
</tbody>
</table>

Environmental Notes

- 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.

Environmental Notes

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

General Notes
**Tonguesoie nei**  
*Cynoglossus spp.*  
**Nigeria**  
Fishery countries:  
Nigeria

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

### General Notes
- No additional notes.

---

**Walleye**  
*Sander vitreus*  
**Lake Winnipeg**  
Fishery countries:  
Canada

### 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
- No additional notes

---

**Wellington flying squid**  
*Nototodarus sloani*  
**East and West NZ**  
Fishery countries:  
New Zealand

### 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.
- Bottom trawls will directly impact 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.

<table>
<thead>
<tr>
<th>Fish Source</th>
<th>Ocean Wise</th>
</tr>
</thead>
<tbody>
<tr>
<td>Well Managed</td>
<td>Recommended</td>
</tr>
</tbody>
</table>

**Environmental Notes**
- This fishery is unlikely to impact PET species.
- Upon lifting the pots, bycatch is immediately returned to the sea. The survival of discards is likely to be high.
- This fishery is unlikely to have a significant impact on the sea bed.

**References**
- Midé Certification, September 2017 MSC Public Certification Report for the Basse-Normandie Granville Bay Whelk Fishery

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<table>
<thead>
<tr>
<th>Fish Source</th>
<th>Seafood Watch</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Well Managed</td>
<td>Good Alternative</td>
<td>Not recommended</td>
</tr>
</tbody>
</table>

**Environmental Notes**
- This fishery interacts with seabirds, sea turtles and marine mammals but is thought unlikely to have significant impacts on PET species. However, an MSC condition has been set in place requiring the fishery to show that impacts on Atlantic right whales are known and are highly likely to be within accepted limits.
- Bycatch is considered low volumes and there are measures in place to reduce it.
- Bottom trawls will directly impact on the sea bed.

**References**
- MRAG Americas, June 2019, MSC Public Certification Report for U.S. Winter Skate Fishery Scope Extension Assessment

---

<table>
<thead>
<tr>
<th>Fish Source</th>
<th>Seafood Watch</th>
</tr>
</thead>
<tbody>
<tr>
<td>Well Managed</td>
<td>Eco-Certification Recommended</td>
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</table>

**Environmental Notes**
- This fishery plays an important role in the marine food web and so potential impacts on the wider marine ecosystem must be monitored.

**General Notes**
- This fishery is unlikely to impact PET species.
- Upon lifting the pots, bycatch is immediately returned to the sea. The survival of discards is likely to be high.
- This fishery is unlikely to have a significant impact on the sea bed.

**References**
- Midé Certification, September 2017 MSC Public Certification Report for the Basse-Normandie Granville Bay Whelk Fishery

---

**General Notes**
- This fishery is unlikely to impact PET species.
- Upon lifting the pots, bycatch is immediately returned to the sea. The survival of discards is likely to be high.
- This fishery is unlikely to have a significant impact on the sea bed.

**References**
- Midé Certification, September 2017 MSC Public Certification Report for the Basse-Normandie Granville Bay Whelk Fishery

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**Environmental Notes**
- This fishery interacts with seabirds, sea turtles and marine mammals but is thought unlikely to have significant impacts on PET species. However, an MSC condition has been set in place requiring the fishery to show that impacts on Atlantic right whales are known and are highly likely to be within accepted limits.
- Bycatch is considered low volumes and there are measures in place to reduce it.
- Bottom trawls will directly impact on the sea bed.

**References**
- MRAG Americas, June 2019, MSC Public Certification Report for U.S. Winter Skate Fishery Scope Extension Assessment

---

**Environmental Notes**
- This fishery interacts with seabirds, sea turtles and marine mammals but is thought unlikely to have significant impacts on PET species. However, an MSC condition has been set in place requiring the fishery to show that impacts on Atlantic right whales are known and are highly likely to be within accepted limits.
- Bycatch is considered low volumes and there are measures in place to reduce it.
- Bottom trawls will directly impact on the sea bed.

**References**
- MRAG Americas, June 2019, MSC Public Certification Report for U.S. Winter Skate Fishery Scope Extension Assessment
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

References

MRAG Americas. 2015. MSC Public Certification Report for Bering Sea–Aleutian Islands Alaska Flattfish Fishery

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Yellowfin tuna
Thunnus albacares
Indian Ocean
Fishery countries: Indonesia

<table>
<thead>
<tr>
<th>Longlines</th>
<th>FIP</th>
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FishSource
Managed

Seafood Watch
Good Alternative

Good Fish Guide
Avoid 5

Ocean Wise
Not recommended

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

General Notes

- This fishery is part of the Indonesia Indian Ocean and Western Central Pacific Ocean tuna and large pelagics - longline FIP and is under the work of the Global Longline Tuna Supply Chain Roundtable.
Environmental Notes
- Both longlines and purse seine gear present a hazard to sea turtles.
- Bycatch in this fishery includes billfishes, sharks and rays.
- This fishery is unlikely to have a significant impact on the sea bed.

General Notes
- This fishery is under the work of the Global Longline Tuna Supply Chain Roundtable.

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<thead>
<tr>
<th>Yellowfin tuna</th>
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<td>Western and Central Pacific Ocean</td>
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<td>Good Fish Guide</td>
<td>Best Choice 2</td>
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<tr>
<td>Ocean Wise</td>
<td>Not recommended</td>
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Environmental Notes
- This fishery is unlikely to impact PET species.
- 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
- This fishery is under the work of the Global Longline Tuna Supply Chain Roundtable.