Red king crab

Barents Sea

**SCIENTIFIC NAME**

Paralithodes camtschaticus

**SPECIES NAME(S)**

Red king crab, Краб камчатский

**STOCK IDENTIFICATION**

Red king crab was introduced into the Barents Sea during the 1960-1970s and is currently found in NE Norway and Russian offshore waters (Stevens, 2014). Jørstad et al. (2007) found no genetic divergence on Barents Sea and Bering Sea samples analyzed however Zelenina et al. (2008) identified significant differences between native and introduced populations in the region. An agreement between Norway and Russia was in place until 2007. Currently Norway performs stock surveys and the stock is assessed in Norwegian waters (MTIF, 2011). Thus within Barents Sea, distinct assessment units are considered with correspondent management areas and measures: Norway and Russia.

**RELATED LINKS:**

- Russian Federal Fisheries Agency (FFA)
- Russian Polar Research Institute of Marine Fisheries and Oceanography (PINRO)

**ASSESSMENT**

No related analysis

**SCORES**

<table>
<thead>
<tr>
<th>Management Quality</th>
<th>Managers Compliance</th>
<th>Fishers Compliance</th>
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<tbody>
<tr>
<td>Stock Health</td>
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<td>Current Health</td>
<td>Future Health</td>
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<td>≥ 6</td>
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**FIPS**

- Barents Sea king crab - pot/trap (Odyssey Seafood):
  Stage 4, Type: FIP, Evaluation Start Date: 27 Dec 2016

**MSC**

No related MSC fisheries

**RECOMMENDATIONS**

**CATCHERS & REGULATORS**

- Support the existing improvement project or start your own fishery improvement project addressing sustainability issues in this fishery. For advice on starting a FIP, see SFP’s Seafood Industry Guide to FIPs.
- Communicate to fishery managers that there are sustainability issues in this fishery that may be affecting the sale of products, and request that they comprehensively evaluate and address such issues.

**RETAILERS & SUPPLY CHAIN**

- This profile is not currently at the top of our priority list for update, and we can’t at this time provide an accurate prediction of when it will be developed. To speed up an evaluation of the sustainability status of non-prioritized fisheries we have initiated a program whereby industry can directly contract SFP-approved analysts to develop a FishSource profile on a fishery. More information on this External Contributor Program is available here.
- Encourage your supply chain to start a fishery improvement project or support the existing one. For advice on starting a FIP see SFP’s Seafood Industry Guide to FIPs.