Blue swimming crab
India

**Fishery:** India

**Gillnets and entangling nets**

**ASSESSMENT**

**Strengths**

Although adequate management provisions are in place they are not effectively implemented (Mathew, 2009).

**Weaknesses**

Increasing effort and extension of fishing grounds with little information on stocks. Landing of juvenile and berried crabs. Likely inaccurate catch data.

**SCORES**

<table>
<thead>
<tr>
<th>Management Strategy</th>
<th>Managers Compliance</th>
<th>Fishers Compliance</th>
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**Stock Health:**

Current Health: NOT YET SCORED

Future Health: NOT YET SCORED

**RECOMMENDATIONS**

**RETAILERS & SUPPLY CHAIN**

- Participate in and promote research to determine (i) the stock structure throughout the country and (ii) the biological basis for the development of national or regional minimum landing size limits.
- Develop and implement a stock assessment programme to assess all stocks based on the best available science, and develop appropriate stock-specific management advice.
- Implement product specifications and/or a Control Document to help address specific sustainability or compliance issues in the fishery (e.g. undersized or berried crabs entering the supply chain).
- Establish a comprehensive data collection programme that includes bycatch and non-target species catch (both ETP and non-ETP species), as well as information on habitats and ecosystem.
- Promote local participation in developing responsible crab fishing, and encourage further localised management measures, including voluntary no-take zones and the protection of crab habitat (e.g. seagrass beds).
- Contact the NFI Crab Council and Crab Meat Processors Association of India, and ask them to complete and make public their Fishery Improvement Project workplan.

**RELATED LINKS:**

- Indian Central Marine Fisheries Research Institute (CMFRI)
- Indian Central Marine Fisheries Research Institute (CMFRI)

**STOCK IDENTIFICATION**

The stock structure of blue swimming crab in Indian waters is not known.

**SCIENTIFIC NAME**

Portunus pelagicus

**SPECIES NAME(S)**

Blue swimming crab, Flower crab

**COMMON NAMES**

Chitra kankda, Gelapipeeta, Kavalan njandu, Khekhada, Naksa kankra, Olakkal njandu

**STOCK IDENTIFICATION**

The stock structure of blue swimming crab in Indian waters is not known.

**ASSOCIATED LINKS:**

- Indian Central Marine Fisheries Research Institute (CMFRI)
- Indian Central Marine Fisheries Research Institute (CMFRI)

**MANAGEMENT QUALITY**

**Managers Compliance:**

< 6

**Fishers Compliance:**

NOT YET SCORED

**FIPS**

No related FIPs

**MSC**

No related MSC fisheries

**Fishery Profile**

https://www.fishsource.org/fishery_page/1600

This profile last updated on 3 August 2016