

SPECIES INFORMATION SHEET

Coryphaenoides rupestris

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| English name: Roundnose grenadier/Blunt-nose rattail | Scientific name: <i>Coryphaenoides rupestris</i> | |
| Taxonomical group: Class: Actinopterygii Order: Gadiformes Family: Macrouridae | Species authority: Gunnerus, 1765 | |
| Subspecies, Variations, Synonyms: – | Generation length: Not known | |
| Past and current threats (Habitats Directive article 17 codes): Fishing, By-catch (F02) | Future threats (Habitats Directive article 17 codes): Fishing, By-catch (F02) | |
| IUCN Criteria: – | HELCOM Red List Category: | NA Not Applicable |
| Global / European IUCN Red List Category: NE/NE | Habitats Directive: – | |
| Previous HELCOM Red List Category (2007): VU | | |
| Protection and Red List status in HELCOM countries: Denmark –/–, Estonia –/–, Finland –/–, Germany –/–, Latvia –/–, Lithuania –/–, Poland –/–, Russia –/–, Sweden –/EN | | |

Distribution and status in the Baltic Sea region

The roundnose grenadier is a marine deepwater species that only occasionally occurs in the Kattegat and the Sound. It is commercially exploited in the North Sea and the scientific advice by the International Council for Exploration of the Seas (ICES) is that fishery should not be allowed to expand until it is proven sustainable.

Habitat and ecology

The roundnose grenadier forms large schools on 400–900 m depth. It feeds on a variety of fish and invertebrates, but primarily on pelagic crustaceans such as shrimps, amphipods and cumaceans. It reaches maturity at a total length of 50 cm and can reach a maximum length over one meter. It is reported to have a maximum age over 50 years.

Description of major threats

The major threats are fishery both as a targeted species and as by-catch.

Assessment justification

This is a deep-water species with the closest reproduction areas in the Skagerrak and it is also not spending a significant part of its lifetime within the HELCOM area. Therefore it is categorized as Not Applicable (NA) for the assessment.

Recommendations for actions to conserve the species

No protection actions currently needed in the HELCOM area.

Common names

D -Rundnasen-grenadier; ES –; GB –Roundnose grenadier ; DK -Skolæst; FIN –Lestikala; LV -Apaļdeguna garaste ; LT -; PL -Buławik czarny; RU -Tuporiliy macrurus; S –Skoläst

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- HELCOM (2007). HELCOM Red list of threatened and declining species of lampreys and fish of the Baltic Sea. Baltic Sea Environmental Proceedings No. 109. Helsinki Commission, Helsinki. 40 pp.
- HELCOM (2012). Checklist of Baltic Sea Macro-species. Baltic Sea Environment Proceedings No. 130. Helsinki Commission, Helsinki. 203 pp.
- ICES (2012). ICES ADVICE 2012, Book 9.
- Svensson, M., Degerman, E., Florin, A.-B., Hagberg, J., Kullander, S. O., Nathanson, J. E. & Stenberg, C. (2010). Fiskar – Fish. Pisces. In Gärdenfors, U. (ed.) Rödlistade arter i Sverige 2010 – The 2010 Red List of Swedish Species. ArtDatabanken, SLU, Uppsala. P. 323–332. Red List categories available also at <http://www.artfakta.se/GetSpecies.aspx?SearchType=Advanced>