

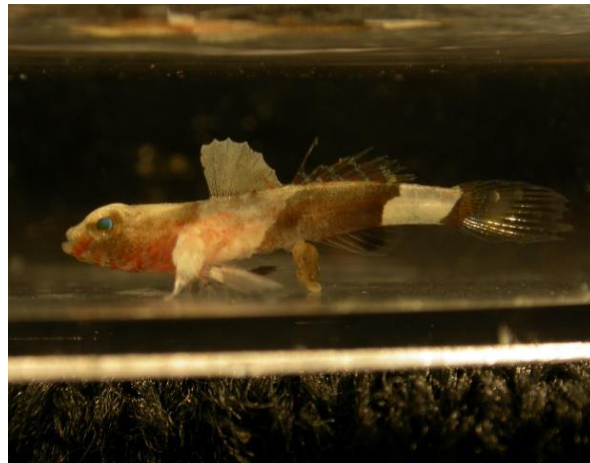
SPECIES INFORMATION SHEET

Lebetus guilleti

English name: Guillet's goby	Scientific name: <i>Lebetus guilleti</i>	
Taxonomical group: Class: Actinopterygii Order: Perciformes Family: Gobiidae	Species authority: Le Danois, 1913	
Subspecies, Variations, Synonyms: –	Generation length:	
Past and current threats (Habitats Directive article 17 codes): Not known	Future threats (Habitats Directive article 17 codes): Not known	
IUCN Criteria: –	HELCOM Red List Category:	DD Data Deficient
Global / European IUCN Red List Category: NE/NE	Habitats Directive:	
Previous HELCOM Red List Category (2007): Not Evaluated		
Protection and Red List status in HELCOM countries: Denmark –/–, Estonia –/–, Finland –/–, Germany –/–, Latvia –/–, Lithuania –/–, Poland –/–, Russia –/–, Sweden –/–		

Distribution and status in the Baltic Sea region

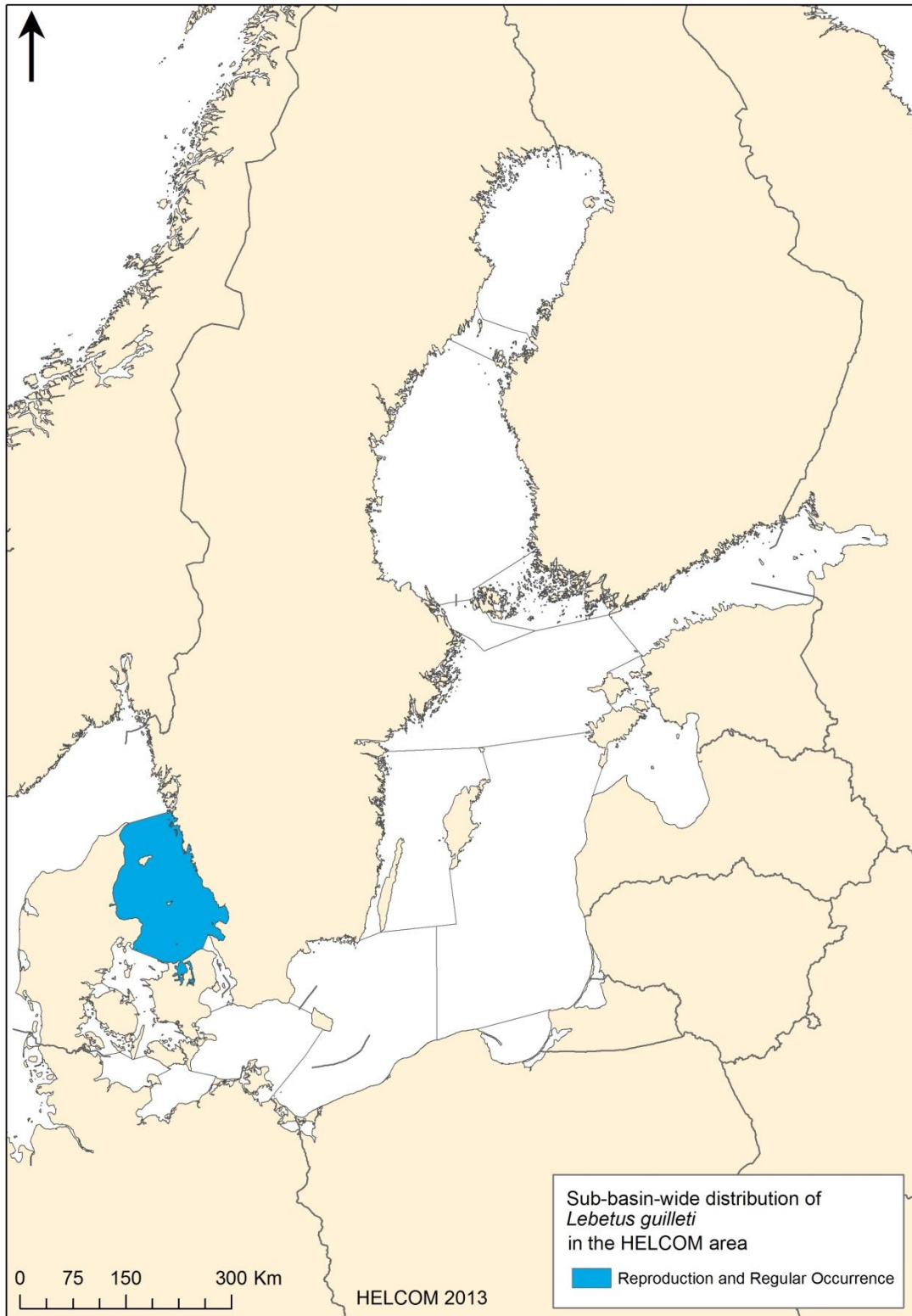
In the HELCOM area the Guillet's goby is known to occur occasionally at least in the Kattegat but the species may occur further south as well (Froese & Pauly 2012). Its small body size (<3 cm) makes it elusive and difficult to notice.



Guillet's goby. Photo by Michael Norén, Swedish Museum of Natural History.

SPECIES INFORMATION SHEET*Lebetus guilleti***Distribution map**

The map shows the sub-basins in the HELCOM area where the species is known to occur regularly and to reproduce (HELCOM 2012).



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Habitat and ecology

A marine, demersal species found near shore down to 30 meters deep. The Guillet's goby lives close to sand, shell or gravel bottoms, where its colouration works as camouflage (Miller 1986).

Description of major threats

Not known.

Assessment justification

Virtually nothing is known about the biology or occurrence of the species within the HELCOM area. The number of mature individuals could be anything between less than 50 and more than 2 000 meaning that possible status of this species ranges from Critically Endangered to Least Concern, and hence it is considered Data Deficient (DD). Not assessed globally.

Recommendations for actions to conserve the species

There is a need to improve the knowledge on the distribution, abundance, essential habitat requirements and population structure of the species before any recommendations can be given.

Common names

D: Guillet-Grundel; DK: Europæisk dværgkutling; GB: Guillet's goby; LA: Guilleta jūrasgrundulis, Guilleta gobija; SE: Dvärgstubb

References

- Froese, R., Pauly, D. (eds.) (2012). FishBase. World Wide Web electronic publication.
Available at: www.fishbase.org, version (10/2012).
- HELCOM (2012). Checklist of Baltic Sea Macro-species. Baltic Sea Environment Proceedings No. 130.
Helsinki Commission, Helsinki. 203 pp.
- Miller, P.J. (1986). Gobiidae. p. 1019–1085. In: Whitehead, P.J.P., Bauchot, M.-L., Hureau, J.-C., Nielsen, J., Tortonese, E. (eds.) Fishes of the North-eastern Atlantic and the Mediterranean. Vol. 3. UNESCO, Paris.