

## **Deep-sea fauna of European seas: An annotated species check-list of benthic invertebrates living deeper than 2000 m in the seas bordering Europe. Ceriantharia**

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**ABSTRACT:** An annotation is given for the species *Cerianthus vogti* Danielssen, 1890, the only ceriantharian species occurring deeper than 2000 m in the seas bordering Europe. The annotation includes synonymy, data on localities in European seas and general species distribution. Station data are presented separately in the present thematic issue.

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**KEY WORDS:** deep-sea fauna, European seas, *Ceriantharia*.

## **Глубоководная фауна европейских морей: аннотированный список видов донных беспозвоночных, обитающих глубже 2000 м в морях, окружающих Европу. Ceriantharia**

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**РЕЗЮМЕ:** Приводится аннотация для вида *Cerianthus vogti* Danielssen, 1890, единственного вида цериантарий, обитающего глубже 2000 м в морях, окружающих Европу. Аннотация включает синонимию, данные о находениях в европейских морях и сведения о распространении. Данные о станциях приводятся в отдельном разделе настоящего тематического выпуска.

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**КЛЮЧЕВЫЕ СЛОВА:** глубоководная фауна, европейские моря, *Ceriantharia*.

**Phylum Cnidaria**  
**Class Anthozoa**  
**Order Ceriantharia**  
**Family Cerianthidae**

**Genus *Cerianthus* Della Chiaje, 1830**

COMPOSITION: 20 species (Molodtsova, 2001). Type species *Tubularia membranacea* Gmelin, 1796.

DISTRIBUTION: cosmopolitan, Arctic — 4 species, Atlantic (including Mediterranean Sea) — 6, Indian Ocean — 3, Pacific — 10; 0–5245 m. Center of diversity is in the Indo-Pacific (7 species).

***Cerianthus vogti* Danielssen, 1890**

*Cerianthus vogti* Danielssen, 1890: 137–142, pl. 5 (8–9), pl. 25 (7–14); Pax, 1910: 11; Carlgren, 1912: 18–21, 44–47; Jensen, 1992: 75–79, figs. 1–3; Molodtsova, 2001: 919; van der Land, den Hartog, 2001: 108; Molodtsova, 2004: 294–295. *Cerianthus abyssorum* Danielssen, 1890: 143, pl. 5 (7)

REMARKS: Perhaps the junior synonym of the species is *Cerianthus incertus* Carlgren, 1928 (= *Cerianthus danielsseni* Roule, 1904) recorded from the Norwegian Sea.

LOCALITIES: “Meteor”, St. 49-22, 49-23, 49-24, 49-26, 49-30 (Jensen, 1991).

DISTRIBUTION: slope of the Faroes, Norwegian Sea, east of Iceland.

DEPTH RANGE: 231–2926 m.

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tory Museum of Denmark, University of Copenhagen, Denmark) for possibility to study the type material of *C. danielsseni*. This study in part was supported by the research grant of the Russian Foundation for Basic Research No. 13-04-01332a.

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