AB.I1V Baltic aphotic coarse sediment characterized by mixed epibenthic macrocommuntiy

Author

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Textual description

Balticaphotic bottoms with at least 90 % coverage of coarse sediment. Coarse sediment has less than 20 % of mud/silt/clay fraction (<63 μm), and the proportion of gravel and pebbles (grain size 2–63 mm) exceeds 30% of the combined gravel and sand fraction . No perennial attached erect group has ≥ 10 % coverage.

Physical environment

Substrate is coarse sediment. Depth below approximately 30 m. Appears in high energy exposure areas.

Geographic range

Whole Baltic Sea

Correspondence with other classification systems

HELCOM 1998:

- 2.4 Gravel bottoms
- 2.4.1 Aphotic zone

EUNIS 2012:

- A5 Sublittoral sediment
- A5.1 Sublittoral coarse sediment
- A5.11 Infralittoral coarse sediment in low or reduced salinity
- A5.114 : Baltic gravel bottoms of the aphotic zone

http://eunis.eea.europa.eu/habitats/2619