AB.J1V Baltic aphotic sand characterized by mixed epibenthic macrocommuntiy

Author

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Textual description

Baltic aphotic bottoms with at least 90 % coverage of sand. Sand has less than 20 % of mud/silt/clay fraction (<63 μ m), and the proportion of sand (grain size 0.063–2 mm) exceeds 70% of the combined gravel and sand fraction. No perennial attached erect group has ≥ 10 % coverage.

Physical environment

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

Geographic range

Whole Baltic Sea

Correspondence with other classification systems

HELCOM 1998:

2.5 Sandy bottoms

2.5.1 Aphotic zone

EUNIS 2012:

A5 Sublittoral sediment

A5.2 Sublittoral sand

A5.27 Deep circalittoral sand

A5.273 Baltic sandy bottoms of the aphotic zone

http://eunis.eea.europa.eu/habitats/2620