AB.J Baltic aphotic sand

Author

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Textual description

Baltic bottoms in the aphotic zone 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.

Physical environment

Salinity range: all; Exposure range: all; Depth range: below photic zone - more common in the shallow.

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