

AA.B1E1 BALTIC PHOTIC HARD CLAY DOMINATED BY MYTILIDAE

AUTHOR

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TEXTUAL DESCRIPTION

Baltic photic bottoms at least 90 % coverage of hard clay. Epibenthic bivalves cover 10% of the seabed, of which Mytilidae constitutes at least 50 % of the biomass.

PHYSICAL ENVIRONMENT

Substrate is hard clay.

CHARACTERISTIC SPECIES

Mytilus spp., *Modiolus modiolus*

CORRESPONDENCE WITH OTHER CLASSIFICATION SYSTEMS

HELCOM 1998:

2.3 Hard clay bottoms

2.3.2.1 Hard clay bottoms with little or no macrophyte vegetation

OSPAR list of threatened biotopes:

Modiolus modiolus beds

- Habitat occurs in the OSPAR Region II (including Kattegat) and is listed threatened and/or declining in this region