

AA.B2T BALTIC PHOTIC HARD CLAY CHARACTERIZED BY SPARSE EPIBENTHIC MACROCOMMUNITY

AUTHOR

HELCOM RED LIST Biotope Expert Team

TEXTUAL DESCRIPTION

Baltic photic zone bottoms with at least 90 % coverage of hard clay. Coverage of macroscopic vegetation or sessile macroscopic epifauna is 0><10%.

PHYSICAL ENVIRONMENT

Substrate is hard clay. Depth range: photic zone. Typically high energy exposure areas.

QUALITY DESCRIPTORS

Diversity, abundance and biomass of fauna.

GEOGRAPHIC RANGE

Whole Baltic Sea

ANTHROPOGENIC THREATS

Eutrophication

CORRESPONDENCE WITH OTHER CLASSIFICATION SYSTEMS

HELCOM 1998:

2.3 Hard clay bottoms

2.3.2 Sublittoral photic zone

2.3.2.1 Bottoms with little or no macrophyte vegetation

