

AA.A1V BALTIC PHOTIC ROCK AND BOULDERS CHARACTERIZED BY MIXED EPIBENTHIC MACROCOMMUNITY

AUTHOR

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TEXTUAL DESCRIPTION

Baltic bottoms in the photic zone with at least 90 % coverage of rock, boulders or stones of more than 63 mm in diameter. Macroscopic vegetation or sessile macroscopic epifauna is present but none of them cover more than 10 % of the seabed.

PHYSICAL ENVIRONMENT

Salinity range: All; Exposure range: all, more common in exposed areas; Depth range: photic zone – usually in the most shallow part.

MAPPING ADVISE (HABITAT DELINEATION, IDENTIFICATION, SIMILAR TYPES)

Mapping should take place during the months when the vegetation is fully developed.

GEOGRAPHIC RANGE

Whole Baltic Sea

CORRESPONDENCE WITH OTHER CLASSIFICATION SYSTEMS

HELCOM 1998:

2.1 Rocky bottoms

2.1.1 Soft rock

2.1.1.2 Sublittoral photic zone

2.1.1.2.2 Level bottoms dominated by macrophytevegetation

2.1.2 Solid rock (bedrock)

2.1.2.2 Sublittoral photic zone

2.1.2.2.1 Level bottoms dominated by macrophytevegetation

2.2 Stony bottoms

2.2.2 Sublittoral photic zone

2.2.2.2 Level bottoms dominated by macrophyte vegetation

EUNIS 2012:

A3.4 : Baltic exposed infralittoral rock

A3.5 : Baltic moderately exposed infralittoral rock

A3.6 : Baltic sheltered infralittoral rock