

AA.A1G BALTIC PHOTIC ROCK AND BOULDERS CHARACTERIZED BY EPIBENTHIC CNIDARIANS

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. Sessile/semi-sessile epibenthic cnidarians cover at least 10 % of the seabed and more than other perennial attached erect groups.

PHYSICAL ENVIRONMENT

Salinity range: All; Exposure range: all, more common in exposed areas; Depth range: photic zone

CHARACTERISTIC SPECIES

hydroids, sea anemones, corals

QUALITY DESCRIPTORS

Diversity, abundance and biomass of fauna.

GEOGRAPHIC RANGE

Whole Baltic Sea

ANTHROPOGENIC THREATS

Eutrophication

CORRESPONDENCE WITH OTHER CLASSIFICATION SYSTEMS

HELCOM 1998:

2.1 Rocky bottoms

2.1.1 Soft rock

2.1.1.2 Sublittoral photic zone

2.1.2 Solid rock (bedrock)

2.1.2.2 Sublittoral photic zone

2.2 Stony bottoms

2.2.2 Sublittoral photic zone

EUNIS 2012:

A3.4 : Baltic exposed infralittoral rock

A3.5 : Baltic moderately exposed infralittoral rock

A3.6 : Baltic sheltered infralittoral rock