

# AA.M1F BALTIC PHOTIC MIXED SUBSTRATE CHARACTERIZED BY EPIBENTHIC CHORDATES

## AUTHOR

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## TEXTUAL DESCRIPTION

Baltic photic bottoms with 10- 90 % coverage of hard (rock/boulders/stone) and 10-90 % soft substrata (e.g. muddy/coarse sediment/sand). Sessile/semi-sessile epibenthic chordates cover at least 10 % of the seabed and more than other perennial attached erect groups.

## PHYSICAL ENVIRONMENT

Substrate is soft or crystalline rock, boulders or stones mixed with mobile substrates such as sand or coarse substrate Depth range: photic zone

## CHARACTERISTIC SPECIES

sea squirts

## QUALITY DESCRIPTORS

Diversity, abundance and biomass of fauna.

## GEOGRAPHIC RANGE

Whole Baltic Sea

## ANTHROPOGENIC THREATS

Eutrophication

## CORRESPONDENCE WITH OTHER CLASSIFICATION SYSTEMS

### **HELCOM 1998:**

2.8 Mixed sediment bottoms

2.8.2 Sublittoral photic zone

2.8.2.1 With little or no macrophyte vegetation

### **EUNIS 2012:**

A5 Sublittoral sediment

A5.4 : Sublittoral mixed sediments

A5.41 : Sublittoral mixed sediment in low or reduced salinity

A5.411 : Baltic level mixed sediment bottoms of the infralittoral photic zone with little or no macrophyte vegetation

<http://eunis.eea.europa.eu/habitats/2590>