AA.M1S BALTIC PHOTIC MIXED SUBSTRATE CHARACTERIZED BY ANNUAL ALGAE

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TEXTUAL DESCRIPTION

Baltic bottoms in the photic zone with more than 10 %, but less than 90 % coverage of both hard and soft substrata. Coverage of annual algae is at least 10 %, while all other macroscopic epibenthic biotic structures cover less than 10%.

PHYSICAL ENVIRONMENT

Salinity range: moderate to high; Exposure range: all; Depth range: photic zone, more common in the deepest and the most shallow parts.

CHARACTERISTIC SPECIES

Cladophora glomerata, Ceramium tenuicorne, Ulva spp., Pilayella littoralis, Dictyosiphon spp., Chorda filum, Halosiphon tomentosus

GEOGRAPHIC RANGE

Whole Baltic Sea

CORRESPONDENCE WITH OTHER CLASSIFICATION SYSTEMS

HELCOM 1998:

- 2.8 Mixed sediment bottoms
- 2.8.2 Sublittoral photic zone
- 2.8.2.2 Dominated by macrophyte vegetation

EUNIS 2012:

A5 Sublittoral sediment

A5.5 Sublittoral macrophyte-dominated sediment

http://eunis.eea.europa.eu/habitats/1733