

# AA.M1A2 BALTIC PHOTIC MIXED SUBSTRATE DOMINATED BY SEDGES (CYPERACEAE)

## AUTHOR

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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. Emergent vegetation covers least 10 % of the seabed and more than other perennial attached erect groups. Out of the emergent vegetation, sedges constitute at least 50 % of the biovolume.

## PHYSICAL ENVIRONMENT

Salinity range: low to moderate; Exposure range: low; Depth range: photic zone down to about 1 meters.

## CHARACTERISTIC SPECIES

*Schoenoplectus spp*, *Bolbaschoenus maritimus*

## 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

2.8.2.2 Dominated by macrophyte vegetation

### EUNIS 2012:

A5 Sublittoral sediment

A5.5 Sublittoral macrophyte-dominated sediment

A5.54 Angiosperm communities in reduced salinity

<http://eunis.eea.europa.eu/habitats/1591>