

# AA.M1Q1 BALTIC PHOTIC MIXED SUBSTRATE DOMINATED BY STABLE AGGREGATIONS OF UNATTACHED *FUCUS SPP.* (TYPICAL FORM)

## 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. No perennial attached erect group has a coverage  $\geq 10$  %. Stable aggregations of unattached perennial vegetation covers at least 10 %, out of which *Fucus* spp.(typical form) constitutes at least 50 % of the biovolume.

## PHYSICAL ENVIRONMENT

Salinity range:  $>4.5$  psu; Exposure range: sheltered; Depth range: photic zone to about 5 meters.

## CHARACTERISTIC SPECIES

*Fucus vesiculosus*, *Fucus radicans*

## 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>