

AA.M1Q BALTIC PHOTIC MIXED SUBSTRATE CHARACTERIZED BY STABLE AGGREGATIONS OF UNATTACHED PERENNIAL VEGETATION

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. Coverage of stable aggregations of unattached perennial vegetation is at least 10 %, while perennial attached erect groups cover less than 10%.

PHYSICAL ENVIRONMENT

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

CHARACTERISTIC SPECIES

Furcellaria lumbricalis, *Fucus spp.*, *Ceratophyllum demersum*

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

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