# AB.B1 BALTIC APHOTIC HARD CLAY CHARACTERIZED BY MACROSCOPIC EPIBENTHIC BIOTIC STRUCTURES

## **AUTHOR**

**HELCOM RED LIST Biotope Expert Team** 

## **TEXTUAL DESCRIPTION**

Baltic bottoms in the aphotic zone with at least 90 % coverage of hard clay. Coverage of sessile macroscopic epifauna is ≥10%.

## PHYSICAL ENVIRONMENT

Salinity range: all; Exposure range: all; Depth range: below photic zone.

# **CHARACTERISTIC SPECIES**

Mytilus spp., Astarte spp.

# MAPPING ADVISE (HABITAT DELINEATION, IDENTIFICATION, SIMILAR TYPES)

Aphotic zone areas with at least 90 % coverage of hard clay. Coverage of sessile macroscopic epifauna is ≥10%.

## **GEOGRAPHIC RANGE**

Whole Baltic Sea

# CORRESPONDENCE WITH OTHER CLASSIFICATION SYSTEMS

#### **HELCOM 1998:**

- 2.3 Hard clay bottoms
- 2.3.1 Aphotic zone