

# *Zannichellia major*

## Habitus and growth type

Plant height [m]: **0.55**

Life span: **Perennial**

Life form: **Hydrophyte**

## Flower

Flowering period: **March-July**

## Fruit, seed and dispersal

Dispersal mode: **Hydrochory**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **native**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Water**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Saline**

### Ellenberg-type indicator values

Light indicator value: **7.5**

Temperature indicator value: **5.8**

Moisture indicator value: **11.6**

Reaction indicator value: **8**

Nutrient indicator value: **6**

Salinity indicator value: **8**

## Habitat and sociology

### Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Aquatic, Saline vegetation**