Zostera noltii

Habitus and growth type

Plant height [m]: **0.4**
Life span: **Perennial**
Life form: **Hydrophyte**

Leaf

Specific leaf area [mm^2/mg]: **30.08**

Flower

Flowering period: **March-June**

Fruit, seed and dispersal

Dispersal mode: **Epizoochory**
Dispersal distance class: **6**

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: **Mesotrophic**
Salinity relationship: **Saline**

Ellenberg-type indicator values

Light indicator value: **7.1**
Temperature indicator value: **6**
Moisture indicator value: **11.7**
Reaction indicator value: **7.8**
Nutrient indicator value: **5.5**
Salinity indicator value: **8**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **MA (ZOS) *Zosteretea***

Broad habitat

Occurrence in broad habitats: **Marine, Aquatic**

Distribution

Continentality amplitude: **9**

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