***Name* Author(s) Year of publication**

Basionym : *Name* Author(s) Year of publication

Synonym(s) : *Name* Author(s) Year of publication

***Morphology***

Description. (Valve form, raphe, axial area, central area, striae, lineolae, length-width ratio­).

***Morphometrics***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Source | Length (µm) | Width (µm) | Striae (in 10 µm) | Areolae (in 10 µm) |
| Own data (n=x) |  |  |  |  |
| Additional literature |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

***Related species*** (optional)

*Name taxon* Author(s) (differences between brackets)

***Distribution***

Where has this species been found?

***Ecology***

What do you know about the ecology?

***Ecological values* (**will be indicated by the editorial board)

Indicator values (Van Dam et al. 1994)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **R** | **H** | **N** | **O** | **S** | **T** | **M** |
|  |  |  |  |  |  |  |

 IPS TDI

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **IPS-V** | **IPS-I** |  |  |  | **TI-V** | **TI-S** |
|  |  |  |  |  |  |  |

***Remarks***

**Plate** will be placed by the editorial board. Send your images together with this fiche.

***References:***

Important literature that you use to identify this species.

***Citation:***

[name contributors],[publication year], *[taxon name*]. In Diatom Flora of the Low Countries. NVKD. Retrieved from <http://www.diatom.nl/>species