

Some new Eulima
Eulima (Polygyreulima) altimirai n. sp.

por

F. NORDSIECK *

Holotype 4,5 / 1,2 mm. *paratype* (one whorl less) 3,6 / 0,9 mm. Type location: S. Pol de mar, in star-fish.

Description of the holotype: 10,5 flat whorls with a visible, not conspicuous, very oblique suture. A delicate spiral-ridge above the suture (see figure). Shell nearly totally vitreous and transparent, with a faint diminutive hicc brilliantly shining. Styloformed protoconch of 4,5 whorls with blunt-roundet nucleus. Body whorl wellinflated and roundet, attenuated at the base, measuring more than $1/3$, less than $1/2$ of height. Mouth slender-piriform, oblique above, well roundet below. Outer lip not projecting the shell-profile, attached with a pointing angle, than somewhat impressed, projecting and bended in the middle, withdrawn towards the base, sharp, integer. Columella steep, somewhat reflected, opac, with a visible crack behind. No visible varices. The shell seems to be adult, but it cannot be excluded, that specimens with more whorls may occur.

Diff-Diagnose: The only species which resembles this new one is the new *macrophthalmica* WARÉN 1972 (Sarsia 48). The new differs but from that species in:

1. being nearly 2 mm. smaller but with the same number of whorls.
2. being not distorted in the above part, but styloform.
3. The WARÉN species has no trace of a suprasutural suture-band.
4. No scars from earlier positions of the outer lip in the new species.

The mouth however resembles that of the compared species very much. Similar are also the oblique suture and the measurement at the body-whorl in comparision with the shells-teight. In the Mediterranean I do not know comparable species. *Eulima intermedia* CANTRAINE for instance is more slender, bigger, and the mouth is not by for resembling the new species mouth. If the Monterosato-definition of *Polygyreulima* (styloformed

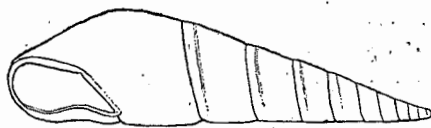
* 5657 Haan, Mahnert, 4. Alemania.

apex) is accepted, the new one belongs to that subgenus or section, the type of which is *intermedia* CANTRAINE.

Holotype and Paratype are collected by CARLOS ALTIMIRA, Barcelona. Paratype are deposited in the Barcelona Museum of Zoology.

RESUMEN

El autor describe una nueva *Eulima* encontrada por C. ALTIMIRA en el interior de «estrellas de mar» en la localidad de Sant Pol, Barcelona. La compara con la forma más próxima, *E. macrophthalmica* WARÉN, señalando sus diferencias y ubicándola en el subgénero *Polygyreulima* MONTEROSATO.



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