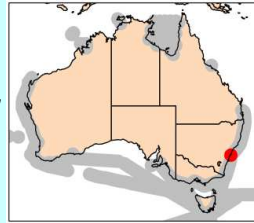
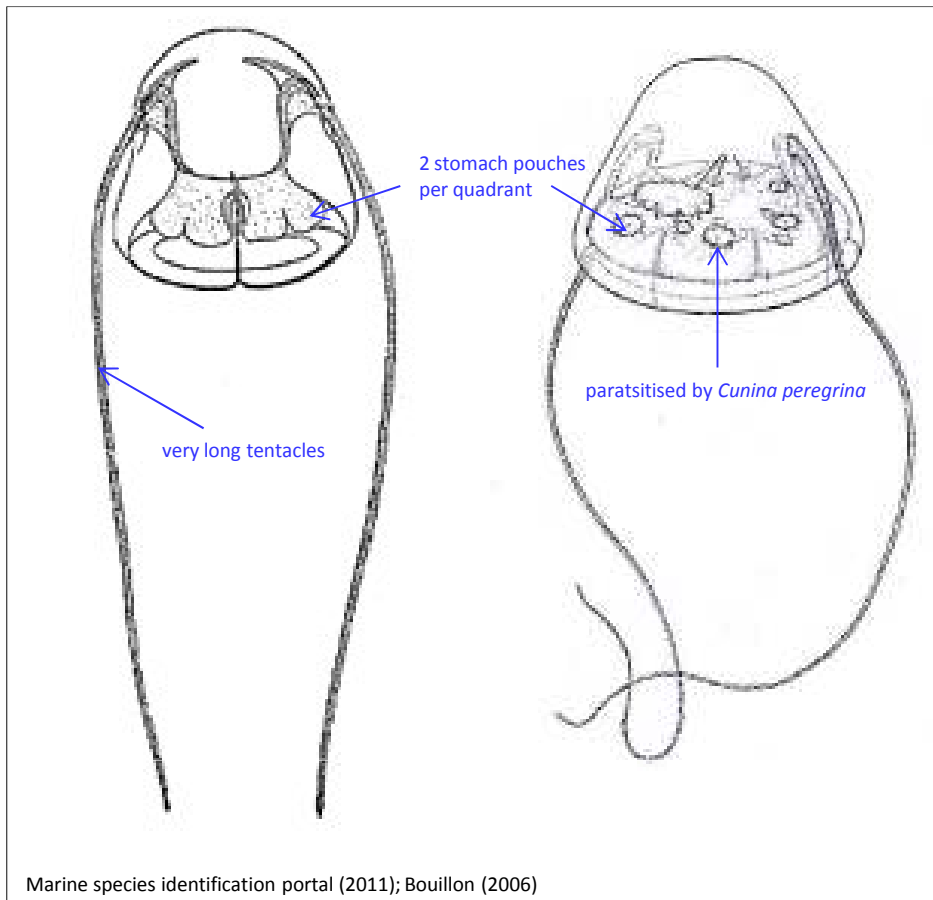


Solmundella bitentaculata

Quoy & Gaimard, 1833



Phylum Cnidaria
Order Narcomedusa
Family Aeginidae



Synonyms

None

Size

Umbrella up to 12 mm

Order notes

- Monospecific genus
- Broad velum
- Ecto-endodermal statocysts
- Gonads on the stomach
- Bell is hemispherical, the bell margin is lobed
- There are no tentacular bulbs, radial canals or benthic polyps

Species notes

- Specimens are frequently damaged so some features may be hard to determine
- Jelly is thick, especially at apex
- 2 long, opposite, persistent tentacles often with distinct bands, tentacles issuing from within the animal, not from the margin
- No secondary tentacles
- Broad stomach
- 8 stomach pouches, 2 per quadrant
- Without peripheral canals

Distribution

- Cosmopolitan, also found in deep (>1000m) waters
- Common in cold waters

Ecology

- Swim using tentacles and not the bell

Source

Bouillon (2006)
 Marine species identification portal (2011)

(Full reference available at <http://www.imas.utas.edu.au/zooplankton/references>)



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