**Species:** Amphiporidae sp SD1  
**Authority:**  
**Common Synonyms:** Hoplonemertea sp SD1  

**Characters:**

1. Large, broad, thick Enoplan  
2. 3 - 5 pairs of red, crescent shaped ocelli present  
3. Proboscis and proboscis pore large, and heavily papillated  
4. Proboscis sheath appears to extend 2/3 to 3/4 the length of the body  
5. Stylet apparatus present; stylus long and thin; basis not yet observed; two accessory pouches with 3 stylets each (1 spm)  
6. Intestinal diverticula present, and running the length of the body.  
7. Large cerebral ganglia  

**Voucher Specimen(s):**

<table>
<thead>
<tr>
<th>Station</th>
<th>Date</th>
<th>Storage Location</th>
<th>Voucher#</th>
</tr>
</thead>
<tbody>
<tr>
<td>I-23</td>
<td>7/22/97</td>
<td></td>
<td>67 ft</td>
</tr>
<tr>
<td>I-15</td>
<td>1/25/99</td>
<td></td>
<td>101 ft</td>
</tr>
<tr>
<td>2153</td>
<td>7/16/97</td>
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<td>44 ft</td>
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<tr>
<td>I-34</td>
<td>7/16/97</td>
<td></td>
<td>63 ft</td>
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</table>

**Illustration:**

Figures: (A) whole animal, cleared with tip of head retracted. (B) whole specimen with head extended, showing position of eyes, and proboscis pore. (C) lateral view of specimen from Fig. B. (D) posterior end of same specimen showing posterior position of ovaries. (E) dorsal view, anterior portion of head showing position of eyes.

**Related Species:**

Differs from Hoplonemertea sp B of Phillips, or Hoplonemertea sp A of Paquette in having more ocelli, 3-4 pairs verses 2 pairs in each of the others.  
Differs from Enopla sp A SCAMIT the presence of numerous ocelli and the absence of an atrium like proboscis pore.

**Comments:**

External morphology highly variable. Thickness and size of the animal is quite distinctive. Stylet apparatus found in one specimen.

**References:**

**Species:** Amphiporidae sp SD1

**Taxon:** Nemertea: Enopla: Monostyliferoidea

**Date:** 17 May 1999

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**Additional Illustrations:**

**Fig. A.** Specimens with tip of head extended. (from station 2153)

**Fig. B.** Specimen with tip of head retracted. Specimen 8mm X 4mm. (from station I-15)

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**Distribution—**

- **Pt. Loma:** Imperial Beach, CA
- **Geographic:** San Diego, CA
- **Habitat:** Shallow sandy sediments