

Semicircle angelfish off Pulau Hantu

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Subject: Semicircle angelfish, *Pomacanthus semicirculatus* (Teleostei: Pomacanthidae).

Subject identified by: Kelvin K. P. Lim.

Location, date and time: Singapore Strait off Pulau Hantu; 13 October 2019; 1445 hrs.

Habitat: Marine. Coral reef, at around 10 m depth.

Observer: Toh Chay Hoon.

Observation: One example of about 15 cm total length was observed swimming just above the substrate (see accompanying photographs).

Remarks: The semicircle angelfish was first recorded from Singapore waters based on a specimen obtained at Tuas in 2013 (Tan, 2014: 26). The example featured here is a smaller subadult in the middle of transitioning from its juvenile colour pattern (see Allen et al., 1998: 89). The middle of its flanks has turned pale while the series of narrow vertical and semi-circular blue and white rings are still apparent.

References:

- Allen, G. R., R. Steene & M. Allen, 1998. *A Guide to Angelfishes & Butterflyfishes*. Odyssey Publishing/Tropical Reef Research. 250 pp.
Tan H. H., 2014. Semicircle angelfish from Tuas. *Singapore Biodiversity Records*. 2014: 26.



Lateral views of the subject with head facing left. Photographs by Toh Chay Hoon