

A new species of *Cleomenes* Thomson, 1864 from Indonesia (Coleoptera: Cerambycidae: Cerambyicinae: Cleomenini)

Petr VIKTORA

Trebišovská 605, CZ-284 01 Kutná Hora, Czech Republic
e-mail: viktora_print@centrum.cz

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Abstract. *Cleomenes seramensis* sp. nov. from Indonesia (Seram Island) is described and illustrated.

INTRODUCTION

The genus *Cleomenes* was established with type species *Cleomenes dihammaphoroides* by J. Thomson (1864). Species of the genus *Cleomenes* are known only from Asia. Forty three species have been described until now (Tavakilian G. (Author) & Chevillotte (Software), 2021). The authors, who focused recently on this genus and described new species, are for example Holzschuh (2009, 2011, 2019), Vives (2009, 2015), Viktora (2019) and Barševská & Barševskis (2020).

The key to identifying some species can be found in Fuchs (1961). In the present paper, I describe a new species of the genus *Cleomenes* from material, which was recently collected in Seram Island. *Cleomenes seramensis* sp. nov. from Indonesia (Seram Island) is presently described and illustrated.

MATERIAL AND METHODS

Observation and photography. The habitus of the holotype specimen was taken by the Canon EOS 350D digital camera with the Sigma 105 mm macro lens. Composite images were created using the software Image Stacking Software Combine ZP. The photographs were modified using Adobe Photoshop CC.

Type material is deposited in the following private collection:
CPV – collection of Petr Viktora, Kuthná Hora, Czech Republic.

Slash (/) separates data in different rows on locality and determination labels.

TAXONOMY

Tribe Cleomenini Lacordaire, 1869

Genus *Cleomenes* Thomson, 1864

Type species. *Cleomenes dihammaphoroides* Thomson, 1864: 161.

Cleomenes seramensis sp. nov. (Fig. 1)

Type locality. Indonesia, Seram Island, near Saleman village.

Type material. Holotype (♀): 'INDONESIA' / 'Seram isl.' / 'near Saleman vill.' / 'xi.-xii. 2016' / 'local collector', (CPV). The type is provided with a printed red label: 'Cleomenes seramensis sp. nov.' / 'HOLOTYPE' / 'P. Viktora det., 2021'.

Description of the holotype. Habitus of female holotype as in Fig. 1. Body elongate, very narrow, parallel, matte, punctuate, from pale reddish brown to black. Body length 11.5 mm, the widest at base of elytra (2.05 mm), 5.6 times longer than wide.

Head black with very narrow pale reddish brown stripe at base, short, the widest through the eyes, approximately as wide as pronotum in widest place, with coarse medium-sized punctuation. Head and slightly paler clypeus with a few pale setae. Eyes large, black, finely faceted, distinctly longitudinally emarginate. Mandibles blackish brown, with short pale setation and small punctures. Maxillary palpus ochre yellow, glabrous, slightly shiny, palpomere 3 the shortest.

Antennae long, reaching three quarters elytral length, antennomeres 3-6 very slightly serrate. Antennomeres 1, 2, apical parts of antennomeres 3-5 and antennomeres 9-11 black. Basal part of antennomeres 3-5 and antennomeres 6-8 pale reddish brown. Antennomeres 1-5 with dense coarse punctuation, punctuation of antennomeres 6-11 distinctly smaller and shallow. Antennomeres 3-6 with sparse short pale pubescence, antennomeres 7-11 with dense short pale pubescence. Antennomere 2 the shortest, antennomere 3 the longest. Ratios of relative lengths of antennomeres 1-11 equal to: 0.61 : 0.20 : 1.00 : 0.81 : 0.73 : 0.57 : 0.43 : 0.39 : 0.34 : 0.30 : 0.44.

Pronotum pale reddish brown (slightly darker than elytra), distinctly longer than wide, 1.44 times longer than wide at base and 1.3 times longer than wide at the widest point (near the middle of pronotum). Punctuation of dorsal surface approximately as wide as in head, but distinctly shallower. Shape of pronotum as in Fig. 1, base approximately straight, anterior margin arcuate.

Scutellum reddish brown, widened apically, looks as inverted heart, apex with dense and short pale pubescence.

Elytra 8.2 mm long and 2.05 mm wide, elongate, very narrow, slightly widened before apex, pale reddish brown with black sides and apex (as in Fig. 1), matte. Dorsal surface with rows of large punctures, distinctly larger than those in head or pronotum. Apex of each elytron excised with longer thorn in outer side and shorter thorn in inner side.

Legs pale reddish brown, only widened apex of meso- and metafemora black. Legs very narrow, apical part of femora strong and widened. Tibia and tarsi with short pale pubescence. Pro- and mesotibia, pro- and mesofemora distinctly shorter than metatibia or metafemora. Metatarsomeres 2 and 3 together 1.14 times longer than metatarsomere 1.

Ventral side of body. Prothorax pale reddish brown with ventral black stripe, sides with places of white pubescence; mesothorax, metathorax and abdomen black with dense white very short pubescence.

Male. Unknown.

Differential diagnosis. The most similar species is *Cleomenes copei* Vives, 2009 from the Philippines. *Cleomenes seramensis* sp. nov. distinctly differs from *C. copei* by antennae bicolor (antennomeres completely or partly pale reddish brown or black), tibia, profemora and partly meso- and metafemora pale reddish brown, head black; while *C. copei* has antennae, meso- and metafemora black, head red.

Etymology. Named after the place of discovery, Seram Island.

Distribution. Indonesia (Seram Island). This is the easternmost known occurrence of the genus *Cleomenes*.



Fig. 1. *Cleomenes seramensis* sp. nov.: female holotype.

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