

which is only two-jointed, the first joint very small and almost ring-like, the second about as long as the normal fourth joint.

8. *Halobates hayanus*, n. sp. (Pl. I. fig. 8).

Oval, widest about (♂) or behind (♀) the middle. Silvery grey above, paler on the sides, and silvery white below. Antennæ and legs blackish, with grey pubescence. Head with an oblique, wedge-shaped, reddish-yellow spot on each side between the eyes, the spots meeting by their narrower ends at the middle of the hind margin.

♂. Antennæ at the base, prosternum (except the sides), front legs with coxæ and trochanters, a spot at base and a smaller spot at apex of front femora; middle and hind legs with under side of coxæ and trochanters, sternum with a somewhat obsolete longitudinal posterior central line, a large triangular blotch on the under side of the middle acetabula, a large spot on the outer side of all the acetabula, third genital segment above with the margins, as well as the abdomen and genital segments below, more or less yellowish ochreous. Second genital segment above reddish-brown, tips of the horns blackish-brown. Antennæ: third joint about four-fifths the length of the second, fourth joint subequal in length to the second. Front tarsus: first joint about one-half the length of the second. Middle tarsus: first joint quite three times the length of the second.

♀. Similar in colour to the male, but front femora with a yellow-ochreous band above from base to near apex, and another more distinct one on the inner under side. Under side of the body mostly yellowish ochreous, sides of the head, and sides of the sternum, especially anteriorly and on the front margin of the mesosternum, fuscous brown.

♂. Length 3.5, breadth 1.5, middle femur 4, hind femur 3.5 mm.

♀. Length 3.5, breadth 2.25, middle femur 4.5, hind femur 3.5 mm.

*Habitat.*—Red Sea, near Aden (Dr. George Hay).

♂. Oval, widest behind the middle. Silvery grey above, more silvery on the sides, and silvery white below. Antennæ and legs fuscous black, with grey pubescence. Head with two oblique transverse, wedge-shaped reddish-yellow spots, which meet by their narrow ends at the middle of the hind margin. Sides of the head with longer silvery white pubescence. Jointlet between the second and third joints of the antennæ reddish-yellow. Antennæ with the base; prosternum except the sides; front legs with the coxæ and trochanters, and a spot at base and a smaller spot at apex of femora; middle and hind legs with under sides of coxæ and trochanters; mesosternum with a rather obsolete posterior central longitudinal line, and a large triangular blotch reaching from the apex of the middle acetabula nearly half-way to the front margin of the mesosternum; all the