The species, all of which are Oriental, are small. The following have been described :--

Ceratocarcinus longimanus, Adams and White. North Borneo; Balambangen. Ceratocarcinus speciosus, Dana. Viti Levu, Fiji Islands.

Ceratocarcinus dilatatus, A. Milne Edwards. New Caledonia. (This species is nearly allied to and may be a variety of Ceratocarcinus longimanus).

Ceratocarcinus spinosus, Miers. Oriental Seas.

Ceratocarcinus longimanus, Adams and White.

Ceratocarcinus longimanus, Adams and White, Proc. Zool. Soc. Lond., p. 57, 1847; Crust. in Zool. H.M.S. "Samarang," p. 34, pl. vi. fig. 6, 1848.

Arrou (Aröe) Islands, September 18, 1874 (an adult male).

This specimen has the rostral and lateral spines longer, and the prominences of the dorsal surface of the carapace more developed than in White's figure, or in a specimen bearing his name in the collection of the British Museum from Borneo. In these characters it more nearly approaches *Ceratocarcinus dilatatus*, A. Milne Edwards,<sup>1</sup> from New Caledonia, which indeed is only distinguishable by its broader carapace, and may perhaps be regarded as a variety of *Ceratocarcinus longimanus*.

The dimensions of the Challenger specimen are as follows :----

Adult 5.						Lines.	Millims.
Length of carapace,				•	3 <b>4</b> 3	2	4.5
Length of a rostral spine, about .				•		1	2.5
Breadth of carapace to base of lateral spi	ine,	•	•			2	4.2
Length of a chelipede, about .			•			6	12.5
Length of first ambulatory leg, nearly		٠	•	•	•	6	12.

## Ceratocarcinus speciosus, Dana.<sup>2</sup>

This is another nearly allied species, but is apparently well distinguished by its much broader front and distinctly spinulose chelipedes.

> <sup>1</sup> Nouv. Archiv. Mus. Hist. Nat., vol. viii. p. 256, pl. xiv. fig. a, 1872. <sup>2</sup> Crust. in U.S. Explor. Exped., vol. xiii. p. 139, pl. vi. fig. 8, 1852.