Phylum Arthropoda Class Malacostraca

Superorder Eucarida

Order Decapoda Suborder Reptantia Infraorder Anomura

Family Paguridae

Pagurus sp. 4

Coloration: Carapace brilliant orange and scarlet with white spots; abdomen yellow or red with blue tinges; both chelipeds have merus and carpus as dark red with patches of intense violet margined with crimson on both faces; palm dark red with white spots fingers orange; eyestalks translucent with scarlet band and patches of white at bases.

Defining Characteristics:

- Carapace shield longer than wide
- Eyestalks long
- Eyescales with 1-3 sharp pointed marginal teeth
- Right cheliped shorter than walking legs with rows of stout spines on dorsal surface of palm and fingers, possessing serrate margins
- Walking legs long and no serrate margins
- All appendages with scattered tufts of setae

Illustration

