





## The South China Sea Fisheries *Refugia* Project: Fish Life-Cycle and Critical Habitat Linkages

Life – History Phase	Known Habitat/ Critical Area	Threat
Early – life history	I Mangrave/ Intentidal ind - Rivermouth Br	- Storms pond / Many or pollution - Over Fish & Push acknown water Push
Juvenile Jahrendal - 5	m Intertidal Rivermenth "	Tentrophication Tourner Pollution Tourner
Pre - recruit	Intertidal Rivermanth	Figh Act.  Push net  Tranl net
Adult 60 - 92	20-92 m dept	Fish Act L-Rushmet -transmet
Spawning	Mangrave River mouth	Mangove out - water pollution Fixing Act Sushnet Trans



Common Leight 17.0 cm

Jinga shrimp (Metapenaeus affinis)

Activity descriptor: Identifying fisheries refugia requires an understanding of the critical linkages between the life-cycles of fish species and their habitats. This inception workshop activity aims to stimulate discussion among participants of the fisheries refugia concept and benchmark our collective understanding of how economically important species utilize coastal and marine areas at various stages of their life-cycles. Participants are also invited to identify any known threats to fish life-cycle and habitat linkages for the species they have been assigned.

& mud VS Sandy-mud Bottom

Frankish Depth, 5-99 n