



JABATAN PERIKANAN MALAYSIA

PANDUAN MENGENALI SPESIES IKAN MARIN





PANDUAN MENGENALI SPESIES IKAN MARIN

**OLEH
ANNIE LIM PEK KHIOK
AHMAD ALI**

A vibrant underwater scene featuring a coral reef. The reef is composed of various types of coral, including branching and brain coral, in shades of orange, yellow, and blue. Several colorful fish are swimming around the reef, including orange fish and blue and black striped fish.

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Saya bersyukur ke hadrat Allah SWT atas penerbitan buku “Panduan Mengenali Spesies Ikan Marin” yang bertujuan membantu kakitangan Jabatan Perikanan Malaysia untuk mengenali spesies-spesies ikan marin semasa merekod pendaratan ikan di jeti-jeti pendaratan di seluruh Malaysia.

Buku bergambar ini boleh menjadi rujukan kepada pihak-pihak yang berkepentingan dalam industri perikanan marin di Malaysia termasuklah pelajar universiti dan orang awam. Penyusunan spesies ikan secara sistematik membolehkan pembaca dapat mengetahui order, famili, genus dan spesies dengan mudah.

Saya mengucapkan tahniah kepada Puan Annie Lim Pek Khiok yang bertugas di Pusat Biosekuriti Perikanan, Bintawa dan Tn. Hj. Ahmad bin Ali di SEAFDEC/MFRDMD di atas usaha gigih mereka melalui pengalaman dan pengetahuan yang luas sehingga berjaya mengumpulkan pelbagai maklumat termasuklah gambar-gambar ikan marin dan krustasia untuk penerbitan buku ini.

DATUK HAJI ISMAIL BIN ABU HASSAN
KETUA PENGARAH
JABATAN PERIKANAN MALAYSIA

Jabatan Perikanan Malaysia sehingga kini telah mengenalpasti sebanyak 1,635 spesies ikan Marin di Malaysia. Walau bagaimanapun jumlah sebenar spesies ikan marin di Malaysia masih tidak diketahui dengan tepat. Dianggarkan sebanyak 200 spesies ikan marin adalah bernilai komersial. Oleh yang demikian, proses pengecaman dan mengenali ikan komersial sehingga tahap spesies bukanlah merupakan suatu tugas yang mudah.

Tujuan penerbitan buku panduan ini adalah untuk membantu dan memudahkan kakitangan Jabatan Perikanan Malaysia mengenali spesies ikan yang terdapat di Malaysia sama ada di lapangan, pusat pendaratan, pasar ikan atau di dalam makmal. Spesies-spesies ikan dikenalpasti dengan berpandukan nama-nama tempatan ikan seperti yang disenaraikan di dalam Buku Perangkaan Tahunan Perikanan.

Justeru itu buku ini diterbitkan dengan lebih ringkas untuk membantu proses pengenalpastian bagi kakitangan Jabatan Perikanan yang berada di lapangan untuk pengutipan maklumat data pendaratan ikan di Malaysia.

PENGHARGAAN

Maklumat yang terdapat di dalam buku ini adalah hasil koleksi penulis yang dikumpulkan sejak lebih daripada 30 tahun yang lalu. Perkongsian maklumat dan pengalaman membolehkan koleksi berkenaan dibukukan untuk rujukan semua pihak yang berkepentingan. Penulis merakamkan penghargaan kepada Y. Bhg. Datuk Haji Ismail bin Abu Hassan Ketua Pengarah Perikanan Malaysia kerana sokongan dan dorongan yang diberikan sehingga buku ini dapat diterbitkan.

Penulis juga merakamkan penghargaan kepada En Nazri bin Ishak, Ketua Pusat Biosekuriti Perikanan Bintawa di atas sokongan beliau dalam menjayakan penerbitan buku ini. Tidak lupa juga kepada En. Albert Chuan Gambang selaku Ketua Pusat FRI Bintawa, En. Hady Asek dari FRI Bintawa dan En. Nor Azman bin Zakaria SEAFDEC/MFRDMD, Chendering Terengganu yang terlibat dalam dokumentasi buku ini.

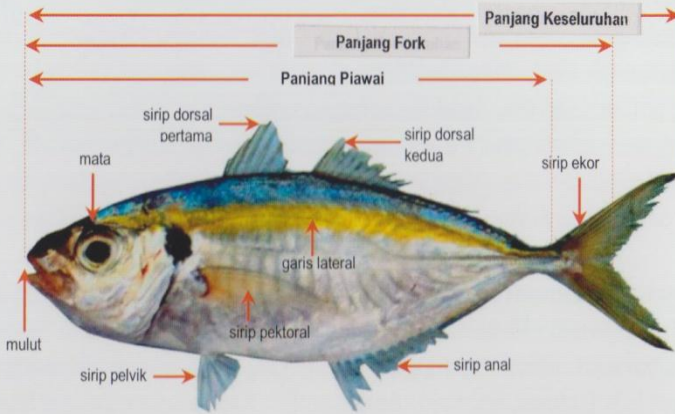
Penghargaan juga turut diberi kepada Bahagian Perancang dan Pembangunan terutama Cawangan Pengutipan Data Perikanan terutama En. Zaki bin Mokri dan Puan Azimah binti Hj. Jumatti kerana menjalankan kerja-kerja penyuntingan akhir sehingga buku ini dapat diterbitkan.

Annie Lim Pek Khiok

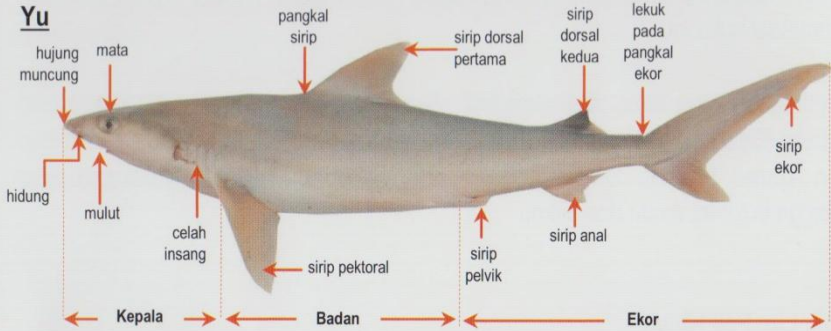
Ahmad bin Ali

ISTILAH TEKNIKAL IKAN, YU DAN PARI

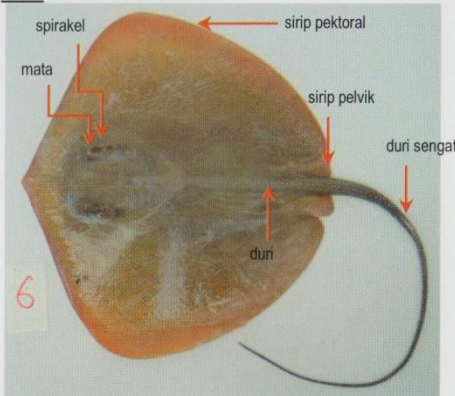
Ikan



Yu



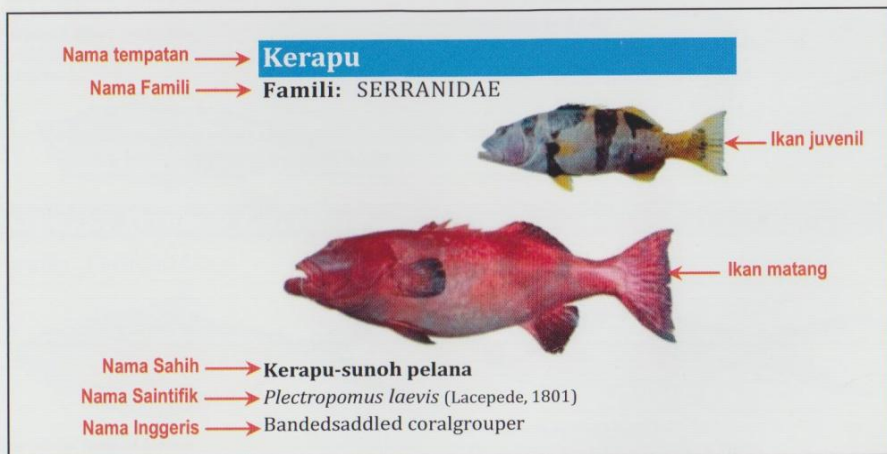
Pari



Buku ini mengandungi gambar-gambar ikan bertulang asli yang terdiri dari 320 spesies (49 famili), dan 11 spesies (5 famili) ikan yu, 12 spesies (3 famili) kan pari, 5 spesies (1 famili) ketam dan 14 spesies (2 famili) udang laut, 3 spesies (1 famili) udang kara, 1 spesies (1 famili) udang lobok dan 3 spesies (3 famili) sotong.

Setiap spesies ikan disertakan sekurang-kurangnya sekeping gambar. Pembaca hanya perlu merujuk kepada gambar-gambar dan membuat perbandingan dengan spesies yang diteliti. Senarai nama tempatan ikan di bahagian kandungan (muka surat i-iv) adalah menurut abjad manakala gambar-gambar ikan (muka surat 1-39) disusun mengikut piawaian antarabangsa *Standard International Trade Classification, Revision 4 (S.I.T.C. Rev. 4)* daripada Bangsa-Bangsa Bersatu.

Nama tempatan ikan-ikan marin disusun mengikut senarai nama ikan tempatan bagi mempercepatkan identifikasi ikan marin semasa di tempat pendaratan dan pasar ikan di Malaysia. Nama Tempatan, Nama Family, Nama Sahih, Nama Saintifik dan Nama Inggeris diberi bagi setiap ikan seperti berikut:



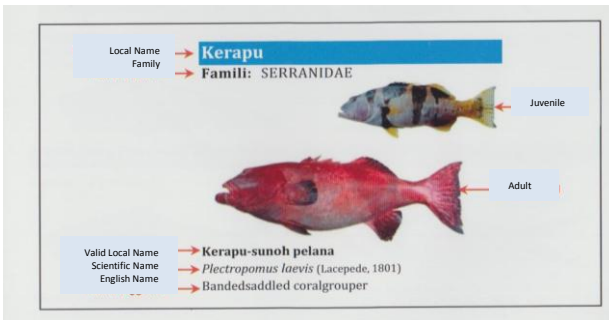
Index untuk Nama Tempatan Ikan dari muka surat 40-42, Nama Inggeris Ikan dari muka surat 42-46 dan Nama Sainifik Ikan dari muka surat 46-48. Semua rujukan disediakan pada muka surat 49-50 untuk memudahkan pembaca dapat merujuk maklumat yang lebih lengkap.

GUIDE TO USE THIS BOOK

This field guide contains images of 320 species (49 families) of marine fishes, 11 species (5 families) of sharks, 12 species (3 families) of rays, 5 species (1 family) of crab and 14 species (2 families) marine prawn, 4 species (2 family) lobsters and 3 species (3 families) squid/cuttlefish/octopus.

Each species is represented by at least one image. To identify a species, refer to picture and make comparison. Local names for fishes are listed in CONTENTS (page i-iv) arranged in alphabetical order whereas images of fishes (page 1-39) is arranged following Standard International Trade Classification, Revision 4 (S.I.T.C Rev.4).

Local Names for fishes are used for easy identification when at landing sites and fish market in Malaysia. Local names, Family, Valid Local Name, Scientific Name and English Names for each fish are as below:



Kebasi / Selangat**Famili:** CLUPEIDAE**Kebasi**

Anodonstostoma chacunda (Hamilton, 1822)
Chacunda gizzard shad

Puput**Famili:** PRISTIGASTERIDAE**Puput Sarawak**

Ilisha pristigastroides (Bleeker, 1852)
Javan ilisha

**Puput bulan**

Ilisha elongata (Bennett, 1830)
Elongate ilisha

Beliak Mata**Famili:** ENGRAULIDAE**Menipis ekor panjang**

Opisthopecterus tardoore (Cuvier, 1829)
Tardoore

**Menipis parang**

Opisthopecterus valenciennesi Bleeker, 1872
Slender tardoore

**Daun buluh**

Raconda russeliana Gray, 1831
Raconda

Terubuk / Terubuk *T. macrura***Famili:** CLUPEIDAE**Terubuk mulut besar**

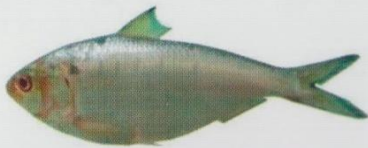
Tenualosa toli (Valenciennes, 1847)
Toli shad

**Terubuk mulut kecil**

Tenualosa macrura (Bleeker, 1852)
Longtail shad

Ikan Tiram

Famili: CLUPEIDAE



Empirit

Hilsa kelee (Cuvier, 1829)
Kelee shad

Empirit

[Sila rujuk **Ikan Tiram**]

Siakap

Famili: LATIDAE



Siakap putih

Lates calcarifer (Bloch, 1790)
Barramudi



Kakap laut

Psammoperca waigiensis (Cuvier, 1828)
Waigieu seaperch

Lidah

Famili: CYNOGLOSSIDAE



Lidah sisik besar

Cynoglossus arel (Bloch & Schneider, 1801)
Largescale tonguesole



Lidah pasir

Cynoglossus bilineatus (Lacepede, 1801)
Fourlined tonguesole

Sebelah

Famili: PSETTODIDAE



Togok

Psettodes erumei (Bloch & Schneider, 1801)
Indian halibut



Sebelah

Famili: PARALICHTHYIDAE



Sebelah gigi besar
Pseudorhombus arsius (Hamilton, 1822)
Largetooth flounder



Sebelah tiga-tanda kembar
Pseudorhombus duplicioellatus Regan, 1905
Ocellated flounder

Bayan

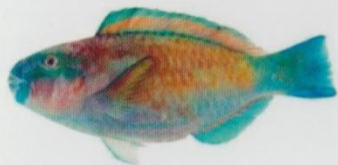
Famili: SCARIDAE



Bayan bonggol
Bolbometopon muricatum (Valenciennes, 1840)
Green humphead parrotfish



Bayan belang biru
Scarus ghobban Forsskal, 1775
Yellowscale parrotfish



Bayan peluru
Chlorurus sordidus (Forsskal, 1775)
Daisy parrotfish



Bayan sirip biru
Scarus forsteni (Bleeker, 1861)
Forsten's parrotfish

Biji Nangka

Famili: MULLIDAE



Biji nangka Sunda
Upeneus sundaicus (Bleeker, 1855)
Ochreband goatfish



Biji nangka sirip kuning
Mulloidichthys vanicolensis Valenciennes, 1831
Yellowfin goatfish

Biji Nangka

Famili: MULLIDAE



Biji nangka Maluku
Upeneus moluccensis (Bleeker, 1855)
Goldband goatfish



Biji nangka biasa
Upeneus sulphureus Cuvier, 1829
Sulphur goatfish



Biji nangka ekor tompok
Parupeneus barberinus (Lacepede, 1801)
Dash-and-dot goatfish



Biji nangka India
Parupeneus indicus (Shaw, 1803)
Indian goatfish



Biji nangka emas
Parupeneus cyclostomus (Lacepede, 1801)
Goldsaddle goatfish



Biji nangka tanda merah
Parupeneus heptacanthus (Lacepede, 1802)
Cinnabar goatfish

Baji-baji

Famili: PLATYCEPHALIDAE



Baji kasar
Grammolites scaber (Linnaeus, 1758)
Rough flathead



Baji ekor jalur
Platycephalus indicus (Linnaeus, 1758)
Bartail flathead

Daun Baharu

Famili: DREPANIDAE



Daun-baru belang
Drepane longimana (Bloch & Schneider, 1801)
Banded sicklefish



Daun-baru bintik
Drepane punctata (Linnaeus, 1758)
Spotted sicklefish

Delah

Famili: CAESIONIDAE



Delah pinang
Caesio caerulaurea Lacepede, 1801
Blue and gold fusilier



Delah ekor kuning *Caesio cuning* (Bloch, 1791)
Redbelly yellowtail fusilier

Dengkis/Debam

Famili: SIGANIDAE



Dengkis Malaya
Siganus argenteus (Quoy & Gaimard, 1825)
Streamlined spinefoot



Dengkis bintik putih
Siganus canaliculatus (Park, 1797)
White-spotted spinefoot



Dengkis topeng
Siganus puellus (Schlegel, 1852)
Masked spinefoot

Dengkis/Debam

Famili: SIGANIDAE



Dengkis bintang biru
Siganus corallines (Valenciennes, 1835)
Blue-spotted spinefoot



Dengkis tompok coklat
Siganus stellatus (Forsskal, 1775)
Brown-spotted spinefoot



Dengkis Jawa
Siganus javus (Linnaeus, 1766)
Streaked spinefoot



Dengkis tompok oren
Siganus guttatus (Bloch, 1787)
Orange-spotted spinefoot

Dengkis/Debam

Famili: ACANTHURIDAE



Debam topeng kuning
Acanthurus mata Cuvier, 1829
Elongate surgeonfish



Debam-taji enam spina
Naso hexacanthus (Bleeker, 1855)
Sleek unicornfish



Debam perang
Acanthurus nigrofuscus (Forsskal, 1775)
Brown surgeonfish



Debam alur
Ctenochaetus striatus (Quoy & Gaimard, 1825)
Striated surgeonfish

Duri/Pulutan/Utek

Famili: ARIIDAE



Duri lorek

Nemapteryx caelata (Valenciennes, 1840)
Thickspined catfish



Duri lundu

Plicofollis polystaphylodon (Bleeker, 1846)
Sharpshield sea catfish



Duri lala

Cryptarius truncatus (Valenciennes, 1840)
Spoonsnouted catfish



Duri muncung

Osteogeneiosus militaris (Linnaeus, 1758)
Soldier catfish



Duri kuning

Ketengus typus Bleeker, 1847
Largemouthed catfish

Lundu

[Sila rujuk **Duri/Pulutan/Utik**]

Jahan/Goh

Famili: ARIIDAE



Duri tompok

Arius maculatus (Thunberg, 1792)
Spotted catfish



Duri jahan

Netuma thalassina (Ruppell, 1837)
Giant sea catfish

Pedukang

Famili: ARIIDAE



Duri pedukang

Hexanematichthys sagor (Hamilton, 1822)
Sagor sea catfish

Gelama/Tengkerong

Famili: SCIAENIDAE



Gelama lumpur
Chrysochir aureus (Richardson, 1846)
Reeve's croaker



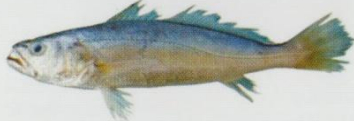
Gelama-panjang pisang
Panna microdon (Bleeker, 1849)
Panna croaker



Gelama-janggut tanda
Dendrophysa russelli (Cuvier, 1829)
Goatee croaker



Gelama perak
Pennahia pawak (Lin, 1940)
Pawak croaker



Tengkerong panjang
Otolithes ruber (Bloch & Schneider, 1801)
Tigertooth croaker



Gelama pisang
Pennahia anea (Bloch, 1793)
Bigeye croaker

Gerut-gerut

Famili: HAEMULIDAE



Gerut-gerut perak
Pomadasys argenteus (Forsskal, 1775)
Silver grunt



Gerut-gerut ompakan
Pomadasys kaakan (Cuvier, 1830)
Javelin grunt



Gerut-gerut kepala batu
Pomadasys argyreus (Valenciennes, 1833)
Bluecheek silver grunt



Gerut-gerut sebokoh
Pomadasys maculatus (Bloch, 1793)
Saddle grunt



Jebong

Famili: BALISTIDAE



Jebong
Abalistes stellaris (Bloch & Schneider, 1801)
Starry triggerfish



Jebong badut
Balistoides conspicillum (Bloch & Schneider, 1801)
Clown triggerfish



Jebong kelar jingga
Balistapus undulatus (Park, 1797)
Orange-lined triggerfish



Jebong titan
Balistoides viridescens (Bloch & Schneider, 1801)
Dotty triggerfish



Jebong birai kuning
Pseudobalistes flavimarginatus (Ruppell, 1829)
Yellowface triggerfish



Jebong misai
Sufflamen fraenatum (Latreille, 1804)
Masked triggerfish

Jenahak

Famili: LUTJANIDAE



Jenahak tanda
Lutjanus johnii (Bloch, 1792)
John's snapper



Jenahak jalur kuning
Lutjanus lemniscatus (Valenciennes, 1828)
Yellowstreaked snapper

Kaci

Famili: HAEMULIDAE



Kaci mandiabu
Diagramma pictum (Thunberg, 1792)
Painted sweetlips



Kaci kakap
Plectrohinchus gibbosus (Lacepede, 1802)
Harry hotlips

Kapas Laut

Famili: LETHRINIDAE



Mempasir ekor cabang
Gymnocranius elongatus Senta, 1973
Forktail large-eye bream



Mempasir abu
Gymnocranius griesus (Temminck & Schlegel, 1843)
Grey large-eye bream

Kerapu

Famili: SERRANIDAE



Kerapu-sunoh pelana
Plectropomus laevis (Lacepede, 1801)
Bandedsaddled coralgroupier



Kerapu-sunoh bara
Plectropomus leopardus (Lacepede, 1802)
Leopard coralgroupier



Kerapu-sunoh pisang
Plectropomus maculatus (Bloch, 1790)
Spotted coralgroupier



Kerapu-sunoh bebeh
Plectropomus oligacanthus (Bleeker, 1854)
Highfin coralgroupier



Kerapu-sunoh pepat
Plectropomus areolatus (Ruppell, 1830)
Squaretail coralgroupier



Kerapu

Famili: SERRANIDAE



Kerapu belang putih

Anyperodon leucogrammicus (Valenciennes, 1828)

Slender grouper



Kerapu bintik

Epinephelus areolatus (Forsskal, 1775)

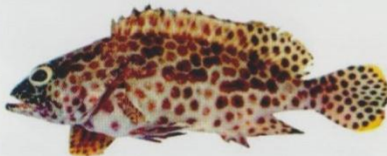
Areolate grouper



Kerapu ekor gelap

Epinephelus bleekeri (Vaillant, 1878)

Duskytail grouper



Kerapu lebah

Epinephelus merra Bloch, 1793

Honeycomb grouper



Kerapu tutul

Epinephelus quoyanus (Valenciennes, 1830)

Longfin grouper



Kerapu bebek

Epinephelus sexfasciatus (Valenciennes, 1828)

Sixbar grouper



Kerapu bintik jingga

Epinephelus coioides (Hamilton, 1822)

Orange-spotted grouper



Kerapu belang

Epinephelus amblycephalus (Bleeker, 1857)

Banded grouper



Kerapu belang perak

Cephalopholis boenak (Bloch, 1790)

Chocolate hind



Kerapu lapan belang

Epinephelus octofasciatus Griffin, 1926

Eight banded grouper

Kerapu

Famili: SERRANIDAE



Kerapu garis

Epinephelus latifasciatus (Temminck & Schlegel, 1842)

Striped grouper



Kerapu garis biru

Cephalopholis formosa (Bloch, 1790)

Bluelined hind



Kerapu harimau

Epinephelus fuscoguttatus (Forsskal, 1775)

Brownmarbled grouper



Kerapu tikus

Cromileptes altivelis (Valenciennes, 1828)

Humpback grouper



Kerapu mulut merah

Aethaloperca rogaa (Forsskal, 1775)

Redmouth grouper



Kerapu enam tompok

Cephalopholis sexmaculata (Ruppell, 1830)

Sixblotch hind



Kerapu tomato

Cephalopholis sonnerati (Valenciennes, 1828)

Tomato hind



Kerapu bara

Epinepholis miniata (Forsskal, 1775)

Coral hind



Kerapu kertang

Epinephelus lanceolatus (Bloch, 1790)

Giant grouper



Kerisi

Famili: NEMIPTERIDAE



Kerisi fajar
Nemipterus aurora Russell, 1993
Dawn threadfin bream



Kerisi dwifilamen
Nemipterus nematophorus (Bleeker, 1853)
Doublewhip threadfin bream



Kerisi perut kuning
Nemipterus bathybius Snyder, 1911
Yellowbelly threadfin bream



Kerisi spina merah
Nemipterus nemurus (Bleeker, 1857)
Redspine threadfin bream



Kerisi merah ros
Nemipterus furcosus (Valenciennes, 1830)
Forktailed threadfin bream



Kerisi merah
Nemipterus peronii (Valenciennes, 1830)
Notchedfin threadfin bream



Kerisi celak kuning
Nemipterus isacanthus (Bleeker, 1873)
Teardrop threadfin bream



Kerisi jalur lima
Nemipterus tambuloides (Bleeker, 1853)
Fivelined threadfin bream



Kerisi filamen merah
Nemipterus marginatus (Valenciennes, 1830)
Red filament threadfin bream



Kerisi emas
Nemipterus virgatus (Houttuyn, 1782)
Golden threadfin bream

Kerisi Bali

Famili: LUTJANIDAE



Kerisi bali filamen
Pristipomoides filamentosus (Valenciennes, 1830)
Crimson jobfish



Kerisi bali perak
Pristipomoides selboldii (Bleeker, 1854)
Lavender jobfish



Kerisi bali
Pristipomoides multidentis (Day, 1871)
Goldband jobfish



Kerisi bali ros
Pristipomoides typus Bleeker, 1852
Sharptooth jobfish

Kekek

Famili: LEIOGNATHIDAE



Kekek jalur
Leiognathus daura (Cuvier, 1829)
Goldstripe ponyfish



Kekek belang
Leiognathus fasciatus (Lacepede, 1803)
Striped ponyfish



Kekek gedabang
Leiognathus equulus (Forsskal, 1775)
Common ponyfish



Kekek mahkota
Eubleekeria splendens (Cuvier, 1829)
Splendid ponyfish

Lumi-lumi

Famili: SYNODONTIDAE



Lumi-lumi
Harpodon nehereus (Hamilton, 1822)
Bombay duck

Malong

Famili: MURAENESOCIDAE



Malong perak
Muraenesox cinereus (Forsskal, 1775)
Daggertooth pike conger

Merah

Famili: LUTJANIDAE



Kakap merah
Lutjanus argentimaculatus (Forsskal, 1775)
Mangrove red snapper



Merah bambangan
Lutjanus bohar (Forsskal, 1775)
Two-spot red snapper



Merah mata hitam
Lutjanus malabaricus (Bloch & Schneider, 1801)
Malabar red snapper



Merah pucat
Lutjanus erythropterus (Bloch, 1790)
Crimson snapper

Landok

Famili: LETHRINIDAE



Landok calit merah
Lethrinus lentjan (Lacepede, 1802)
Pink ear emperor



Landok bintang jingga
Lethrinus erythracanthus Valenciennes, 1830
Orange-spotted emperor



Landok muncung
Lethrinus microdon Valenciennes, 1830
Smalltooth emperor



Landok ketambak
Lethrinus olivaceus Valenciennes, 1830
Longface emperor

Mengkarong/Ubi/Conor

Famili: SYNODONTIDAE



Conor sirip hitam
Saurida longimanus Norman, 1939
Longfin lizardfish



Conor ekor rintik
Saurida undosquamis (Richardson, 1848)
Brushtooth lizardfish



Conor sirip pendek
Saurida micropectoralis Shindo & Yamada, 1972
Shortfin lizardfish



Conor mudin
Saurida wanieso Shindo & Yamada, 1972
Wanieso lizardfish



Conor curut
Saurida tumbil (Bloch, 1795)
Greater lizardfish



Ubi pelana
Synodus hishinonis Tanaka, 1917
Blackear lizardfish

Mengkarong/Ubi/Conor

Famili: SYNODONTIDAE



Ubi dam
Synodus jaculum Russell & Cressey, 1979
Lighthouse lizardfish



Mengkarong
Trachinocephalus myops (Forster, 1801)
Bluntnose lizardfish

Putong damar / Bulus-bulus

Famili: SILLAGINIDAE



Putung-damar ubi
Sillago aeolus Jordan & Evermann, 1902
Oriental sillago



Putung-damar perak
Sillago sihama (Forsskal, 1775)
Silver sillago

Pasir-pasir/Timun-timun

Famili: NEMIPTERIDAE



Pasir-pasir jalur gelap
Scolopsis monogramma (Cuvier, 1830)
Monogrammed monacle bream



Pasir-pasir mentimum
Scolopsis taeniopterus (Cuvier, 1830)
Lattice monacle bream



Pasir-pasir tanda
Scolopsis temporalis (Cuvier, 1830)
Baldspot monacle bream



Pasir-pasir jalur perang
Scolopsis affinis Peters, 1877
Peters' monacle bream

Pasir-pasir/Timun-timun

Famili: NEMIPTERIDAE



Mempasir ruji panjang
Parascalopsis tanyactis Russell, 1986
Longray dwarf monocle bream



Anjang-anjang monofilamen
Pentapodus setosus (Valenciennes, 1830)
Butterfly whiptail



Mempasir merah ros
Parascalopsis eriomma (Jordan & Richardson, 1909)
Rosy dwarf monocle bream



Anjang-anjang dua jalur
Pentapodus bifasciatus (Bleeker, 1848)
White-shouldered whiptail

Puyu Laut

Famili: NEMIPTERIDAE



Pasir-pasir dua garis
Scolopsis bilineata (Bloch, 1793)
Two-lined monocle bream



Pasir-pasir pipi putih
Scolopsis vosmeri (Bloch, 1792)
Whitecheek monocle bream



Pasir-pasir mutiara
Scolopsis margaritifera (Cuvier, 1830)
Pearly monocle bream

Pelanduk

[Sila rujuk **Landok**]

Pinang-pinang

Famili: SPARIDAE



Mengkuku
Acanthopagrus berda (Forsskal, 1775)
Goldsilk seabream



Mengkuku perak
Eynnys tumifrons (Temminck & Schlegel, 1843)
Yellowback seabream



Mengkuku raja
Argyrops spinifer (Forsskal, 1775)
King soldierbream

Remong/Kunyit-kunyit

Famili: LUTJANIDAE



Kunyit-kunyit
Lutjanus lutjanus Bloch, 1790
Bigeye snapper



Kunyit remong
Lutjanus vitta (Quoy & Gaimard, 1824)
Brownstripe snapper



Kunyit Madras
Lutjanus madras (Valenciennes, 1831)
Indian snapper

Selampai/Tembereh

Famili: SCIAENIDAE



Gelama eron
Protonibea diacanthus (Lacepede, 1802)
Spotted croaker



Jarang-gigi jarau bintik
Pterotolithus maculatus (Cuvier, 1830)
Blotched tigertoothed croaker

Semilang

Famili: PLOTOSIDAE



Semilang
Plotosus canius Hamilton, 1822
Eel catfish



Semilang karang
Plotosus lineatus (Thunberg, 1787)
Striped eel catfish

Senolong/Kapas

Famili: GERREIDAE



Kapas sungai
Gerres erythrouus (Bloch, 1791)
Deepbody silverbiddy



Kapas filamen
Gerres filamentosus Cuvier, 1829
Whipfin silverbiddy



Kapas ekor panjang
Gerres longirostris (Lacepede, 1801)
Strongspine silverbiddy



Kapas kaca
Pentaprion longimanus (Cantor, 1849)
Longfin silverbiddy

Shrumbu/Lemah

Famili: LACTARIIDAE



Shrumbu^a

Lactarius lactarius (Bloch & Schneider, 1801)
False trevally

Tanda

Famili: LUTJANIDAE



Merah tanda

Lutjanus russellii (Bleeker, 1849)
Russell's snapper



Kunyit lima garis

Lutjanus quinquelineatus (Bloch, 1790)
Fivelined snapper



Kunyit dori

Lutjanus fulviflamma (Forsskal, 1775)
Blackspot snapper

Temenggong/Lara Bara

Famili: PRIACANTHIDAE



Lolong-bara bebintik kuning

Priacanthus macracanthus Cuvier, 1829
Brownspot bigeye



Lolong-bara bebintik hitam

Priacanthus tayenus Richardson, 1846
Purplespot bigeye

Ketang

Famili: SCATOPHAGIDAE



Kitang

Scatophagus argus (Linnaeus, 1766)
Spotted scat

Ikan Buntal

Famili: TETRAODONTIDAE



Buntal kuning
Chonerhinos naritus (Richardson, 1848)
Yellow pufferfish



Buntal landak
Diodon hystrix Linnaeus, 1758
Spotfin porcupinefish

Ikan Barat-barat

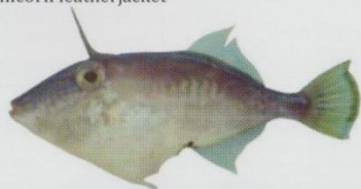
Famili: MONACANTHIDAE



Barat-barat
Aluterus monoceros (Linnaeus, 1758)
Unicorn leatherjacket



Barat-barat bebintik
Thamnaconus tessellates (Gunther, 1880)
Manyspotted leatherjacket



Barat-barat bintik kuning
Thamnaconus hypargyreus (Cope, 1871)
Yellowspotted leatherjacket

Bulu

Famili: POLYNEMIDAE



Senangin-bulu sirip hitam
Polynemus melanochir melanochir Valenciennes, 1831
Blackhand paradise fish

Perenchong

Famili: EPHIPPIDAE



Gendang batu
Proteracanthus sarrisophorus (Canthor, 1849)
Rudderfish

Panjang

Famili: SCIAENIDAE



Selempai gangsa
Otolithoides biauritus (Cantor, 1849)
Bronze croaker



Gelama-panjang palo
Panna perarmatus (Chabanaud, 1926)
Armour croaker

Aji-aji

Famili: CARANGIDAE



Aji-aji
Seriolina nigrofasciata (Ruppell, 1829)
Blackbanded trevally



Aji-aji jalur kuning
Seriola dumerili (Risso, 1810)
Greater amberjack



Aji-aji kuning
Seriola rivoliana Valenciennes, 1833
Almaco jack

Alu-alu/Kacang-kacang

Famili: SPHYRAENIDAE



Alu-alu besar
Sphyaena barracuda (Edwards, 1771)
Great barracuda



Kacang-kacang mata besar
Sphyaena forsteri Cuvier, 1829
Bigeye barracuda



Alu-alu belang
Sphyaena jello Cuvier, 1829
Pickhandle barracuda



Alu-alu gigi gergaji
Sphyaena putnamae Jordan & Seale, 1905
Sawtooth barracuda

Aruan Tasek

Famili: RACHYCENTRIDAE



Aruan Tasek

Rachycentron canadum (Linnaeus, 1766)
Cobia

Bawal Hitam

Famili: CARANGIDAE



Bawal Hitam

Parastromateus niger (Bloch, 1795)
Black pomfret

Bawal Putih

Famili: STROMATEIDAE



Bawal Putih

Pampus argenteus (Euphrasen, 1788)
Silver pomfret

Bawal Bujang

[Sila Rujuk **Bawal Putih**]

Bawal Tambak

Famili: STROMATEIDAE

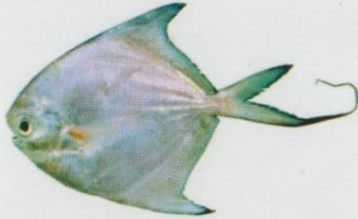


Bawal Putih

Pampus chinensis (Euphrasen, 1788)
Chinese silver pomfret

Bawal Selatan

Famili: STROMATEIDAE



Kilat

Pampus minuta Liu & Li, 1998
Southern lesser pomfret

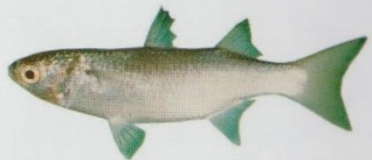
Belanak/Kedera

Famili: MUGILIDAE



Belanak sisik besar

Liza macrolepis (Smith, 1836)
Largescale mullet



Kedera sayap panjang

Moolgarda cunnesius (Valenciennes, 1836)
Longarm mullet



Belanak anding

Liza subviridis (Valenciennes, 1836)
Greenback mullet



Kedera perut labu

Moolgarda engeli (Bleeker, 1858-59)
Kanda



Belanak tade

Liza tade (Forsskal, 1775)
Tade mullet



Kedera tanda biru

Moolgarda seheli (Forsskal, 1775)
Bluespot mullet

Cermin/Sagai/Cupak

Famili: CARANGIDAE



Cermin

Atropus atropus (Bloch & Schneider, 1801)
Clefbelly trevally



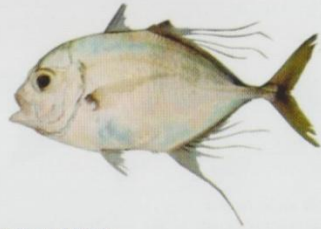
Cermin sirip putih

Carangoides equula (Temminck & Schlegel, 1844)
Whitefin trevally



Demudok cermin

Carangoides malabaricus (Bloch & Schneider, 1801)
Malabar trevally



Cermin lekok

Carangoides hedlandensis (Whitley, 1934)
Bumpnose trevally

Geronggong

Famili: CARANGIDAE



Cincaru

Megalaspis cordyla (Linnaeus, 1758)
Torpedo scad

Chaping

Famili: CARANGIDAE



Belokok kepala lekok

Caranx ignobilis (Forsskal, 1775)
Giant trevally



Belokok mata besar

Caranx sexfasciatus Quoy & Gaimard, 1825
Bigeye trevally



Cincaru

[Sila rujuk Geronggong]

Demuduk/Rambai

Famili: CARANGIDAE



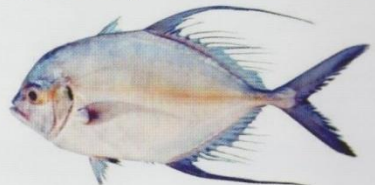
Rambai ebek
Alectis ciliaris (Bloch, 1787)
African pompano



Demuduk muncung
Carangoides chrysophrys (Cuvier, 1833)
Longnose trevally



Rambai sagai
Alectis indica (Ruppell, 1830)
Indian threadfish



Demuduk putih
Carangoides armatus (Ruppell, 1830)
Longfin trevally

Gerong-Gerong

Famili: CARANGIDAE



Gerong belang
Gnathanodon speciosus (Forsskal, 1775)
Golden trevally

Kurau/Senohong

Famili: POLYNEMIDAE



Manchong
Leptomelanosoma indicum (Shaw, 1804)
Indian threadfin

Senangin

Famili: POLYNEMIDAE



Senangin rambu empat
Eleutheronema tetradactylum (Shaw, 1804)
Fourfinger threadfin



Gemian
Polydactylus luparensis (Lim, Hiro & Albert, 2008)
Sarawak giant threadfin

Senangin Bius

Famili: POLYNEMIDAE



Senangin-bius rambu tujuh
Filimanus heptadactyla (Cuvier, 1829)
Sevenfinger threadfin



Senangin-bius tanda
Polydactylus sextarius (Bloch & Schneider, 1801)
Blackspot threadfin

Kerepoh

[Sila rujuk **Chaping**]

Lolong

Famili: CARANGIDAE



Lolong kuning
Selar boops (Cuvier, 1833)
Oxeye scad



Lolong mata besar
Selar crumenophthalmus (Bloch, 1793)
Bigeye scad

Loban

Famili: MUGILIDAE



Belanak loban
Liza vaigiensis (Quoy & Gaimard, 1825)
Squaretail mullet

Selar

Famili: CARANGIDAE



Pelata

Atule mate (CuvSeier, 1833)
Yellowtail scad

Pelata

Famili: CARANGIDAE



Pelata keleddek
Alepes djedaba (Forsskal, 1775)
Shrimp scad



Pelata malam
Alepes melanoptera (Swainson, 1839)
Blackfin scad



Pelata perut nipis
Alepes kleinii (Bloch, 1793)
Banded scad



Pelata bali
Alepes vari (Cuvier, 1833)
Herring scad

Selar kuning

Famili: CARANGIDAE



Selar kuning
Selaroides leptolepis (Cuvier, 1833)
Yellowstripe scad



Selar ekor kuning
Carangoides praestus (Bennett, 1830)
Brownback trevally

Pisang-pisang

Famili: CARANGIDAE



Pisang-pisang
Elagatis bipinnulata (Quoy & Gaimard, 1825)
Rainbow runner

Selayang/Curut

Famili: CARANGIDAE



Selayang ekor merah
Decapterus kurroides Bleeker, 1855
Redtail scad



Selayang lampai
Decapterus russelli (Ruppell, 1830)
Indian scad



Selayang jarum
Decapterus macrosoma Bleeker, 1851
Shortfin scad



Selayang lampai merah
Decapterus tabl Berry, 1968
Roughear scad

Talang

Famili: CARANGIDAE



Talang lima jari
Scomberoides commersonianus Lacepede, 1801
Talang queenfish



Talang lampai
Scomberoides tol (Cuvier, 1832)
Needlescaled queenfish



Talang padi
Scomberoides tala (Cuvier, 1832)
Barred queenfish

Todak/Banang

Famili: BELONIDAE



Todak nipis
Ablennes hians (Valenciennes, 1846)
Flat needlefish



Todak banang
Tylosurus acus melanotus (Bleeker, 1850)
Keel-jawed needlefish

Jamah

[Sila rujuk **Selar**]

Pelayak

Famili: LOBOTIDAE



Patipok

Lobotes surinamensis (Bloch, 1790)
Tripletail

Kilat

[Sila Rujuk **Bawal Selatan**]

Tamban Sisek

Famili: CLUPEIDAE



Tamban-sisik tajam

Sardinella fimbriata (Valenciennes, 1847)
Fringescale sardinella



Tamban-sisik jalurmas

Sardinella gibbosa (Bleeker, 1849)
Goldstripe sardinella

Tamban Buluh Bulat

Famili: CLUPEIDAE



Tamban-buluh bulat

Dussumieria elopsoides Bleeker, 1849
Slender rainbow sardine



Tamban-buluh pelangi

Dussumieria acuta Valenciennes, 1847
Rainbow sardine

Tamban Cincang Rebung

Famili: CLUPEIDAE



Tamban putih

Escualosa thorcata (Valenciennes, 1847)
White sardine

Tamban Beluru

Famili: CLUPEIDAE



Tamban-beluru siantan

Amblygaster leiogaster (Valenciennes, 1847)
Smoothbelly sardinella

Bilis/Bunga Air

Famili: ENGRAULIDAE



Bilis tembaga

Stolephorus commersonii Lacepede, 1803
Commerson's anchovy



Bilis bunga air

Stolephorus indicus (van Hasselt, 1823)
Indian anchovy

Parang-parang

Famili: CHIROCENTRIDAE



Parang-parang

Chirocentrus dorab (Forsskal, 1775)
Dorab wolf herring

Bulan-Bulan

Famili: MEGALOPIDAE



Bulan bulan

Megalaps cyprinoides (Brussonet, 1782)
Indo-pacific tarpon

Impirang

Famili: ENGRAULIDAE



Empirang
Setipinna tenuifilis (Valenciennes, 1848)
Common hairfin anchovy



Empirang sirip gelap
Setipinna melanochir (Bleeker, 1849)
Dusky-hairfin anchovy



Empirang kasai
Setipinna taty (Valenciennes, 1848)
Scaly hairfin anchovy



Kasai minyak
Thryssa hamiltonii Gray, 1835
Hamilton's thryssa



Kasai ekor merah
Thryssa kammalensis (Bleeker, 1849)
Kammal thryssa



Kasai rahang
Thryssa setirostris (Broussonet, 1782)
Longjaw thryssa

Bulu Ayam

Famili: ENGRAULIDAE



Bulu ayam Borneo
Coilia borneensis Bleeker, 1852
Bornean grenadier anchovy



Bulu ayam tanda emas
Coilia dussumieri Valenciennes, 1848
Goldspotted grenadier anchovy



Bulu ayam rahang
Coilia macrogonthos Bleeker, 1852
Longjaw grenadier anchovy



Bulu ayam reben
Coilia rebenstichii Bleeker, 1850
Many-fingered grenadier anchovy

Kayu/Tongkol/Aya Hitam

Famili: SCOMBRIDAE



Aya hitam

Thunnus tonggol (Bleeker, 1851)
Longtail tuna

Kayu/Tongkol/Aya Kurik

Famili: SCOMBRIDAE



Aya kurik

Euthynnus affinis (Cantor, 1849)
Kawakawa

Kayu/Tongkol/Aya Selasih

Famili: SCOMBRIDAE



Aya selasih

Auxis thazard thazard (Lacepede, 1800)
Frigate tuna

Tongkol/Aya Jalur/Skipjack

Famili: SCOMBRIDAE



Aya jalur

Katsuwonus pelamis (Linnaeus, 1758)
Skipjack tuna

Tuna Oceanik

Famili: SCOMBRIDAE



Tuna sirip kuning

Thunnus albacares (Bonnaterre, 1788)
Yellowfin tuna



Tuna albakor

Thunnus alalunga (Bonnaterre, 1788)
Albacore



Tuna mata besar

Thunnus obesus (Lowe, 1839)
Bigeye tuna



Tuna tenggiri

Gymnosarda unicolour (Ruppell, 1836)
Dogtooth tuna

Layaran

Famili: ISTIOPHORIDAE



Layaran pasifik
Istiophorus platypterus (Shaw, 1792)
Indo-Pacific sailfish

Mersuji

Famili: XIPHIIDAE



Suji todak
Xiphias gladius Linnaeus, 1758
Swordfish

Tenggiri

Famili: SCOMBRIDAE



Tenggiri batang
Scomberomorus commerson (Lacepede, 1800)
Narrowbarred mackerel



Tenggiri papan
Scomberomorus guttatus (Bloch & Schneider, 1801)
Indo-Pacific king mackerel

Kembong

Famili: SCOMBRIDAE



Kembong borek
Rastrelliger kanagurta (Cuvier, 1816)
Indian mackerel

Pelaling/Temenong

Famili: SCOMBRIDAE



Kembong pelaling
Rastrelliger brachysoma (Bleeker, 1851)
Short-bodied mackerel

Timah/Layor/Selayor

Famili: TRICHIURIDAE



Timah pucuk
Lepturacanthus savala (Cuvier, 1829)
Savalani hairtail



Timah selayor
Trichiurus lepturus Linnaeus, 1758
Largehead hairtail

Yu

Famili: HEMISCYLLIIDAE



Yu-cicak lampai
Chiloscyllium hasseltii Bleeker, 1852
Indonesian bambooshark



Yu-cicak insang putih
Chiloscyllium punctatum Muller & Henle, 1838
Brownbanded bambooshark



Yu-cicak bintik putih
Chiloscyllium plagiosum (Bennett, 1830)
Whitespotted bambooshark

Famili: SCYLIORHINIDAE



Yu karang
Atemomycterus marmoratus (Bennett, 1830)
Coral catshark

Famili: CARCHARHINIDAE



Yu kepak hitam
Carcharhinus sorrah (Muller & Henle, 1839)
Spot-tail shark



Yu mata lekuk
Loxodon macrorhinus Muller & Henle, 1839
Sliteye shark



Yu muncung susu
Rhizoprionodon acutus (Ruppell, 1837)
Milk shark



Yu pasir
Carcharhinus sealei (Piettmann, 1913)
Blackspot shark

Famili: HEMIGAEIIDAE



Yu bintik putih
Hemigaleus microstoma Bleeker, 1852
Sicklefin weasel shark

Famili: SPHYRNIDAE



Yu-tukul sanggul
Sphyrna lewini (Griffith & Smith, 1834)
Scalloped hammerhead



Yu-tukul parang
Sphyrna mokarran (Ruppell, 1837)
Great hammerhead

Pari

Famili: DASYATIDAE



Pari lalat
Neotrygon kuhlii
(Muller & Henle, 1841)
Bluespotted stingray



Pari naga
Himantura jenkinsii
(Annandale, 1909)
Jenkins' whipray



Pari rimau
Himantura uarnak
(Forsskal, 1775)
Reticulate whipray



Pari ketuka
Dasyatis zugei
(Muller & Henle, 1841)
Sharpnose stingray



Pari bulat
Himantura pastinacoides
(Bleeker, 1852)
Round whipray



Pari-tembikar hitam
Gymnura japonica
(Temminck & Schlegel, 1850)
Japanese butterfly ray



Pari pasir
Himantura uarnacoides
(Bleeker, 1852)
Bleekers' whipray



Pari bintik putih
Himantura gerradi
(Gray, 1851)
Whitespotted whipray



Pari-tembikar bintik
Gymnura poecilura
(Shaw, 1804)
Longtail butterfly ray



Pari-ketuka tanjung
Himantura walga
(Muller & Henle, 1841)
Dwarf whipray



Pari singa
Himantura leopard
Manjaji-Matsumoto & Last, 2008
Leopard whipray

Famili: RHYNCHOBATIDAE



Pari-kemejan tompok putih
Rhynchobatus australiae
Whitley, 1939
Whitespotted wedgfish

Ketam

Famili: PORTUNIDAE

Ketam Laut



Ketam tiga tompok
Portunus sanguinolentus
(Herbst, 1783)
Three-spot swimming crab



Ketam batik
Chrybdis natator
(Herbst, 1794)
Ridged swimming crab



Ketam kristian
Chrybdis feriatatus
(Linnaeus, 1758)
Crucifix crab

Ketam Renjong



Jantan
Portunus pelagicus
(Linnaeus, 1758)
Flower crab



Betina

Ketam Batu



Scylla serrata (Forsskal, 1775)
Giant mud crab

Udang Karang

Famili: PALINULIDAE



Udang kara tompok
Panulirus ornatus
(Fabricius, 1798)
Ornate spiny lobster



Udang kara warna
Panulirus versicolor
(Latreille, 1804)
Painted spiny lobster



Udang kara
Panulirus polyphagus
(Herbst, 1793)
Mud spiny lobster

Udang Lobok

Famili: SCYLLARIDAE



Thenus orientalis (Lund, 1793)
Flathead lobster

Famili: PENAEOIDAE**Udang Harimau**

Penaeus monodon
Giant tiger prawn



Penaeus semisulcatus
Green tiger prawn



Marsupenaeus japonicus
Kuruma prawn

Udang Putih

Fenneropenaeus indicus
Indian white prawn



Fenneropenaeus merguensis
Banana prawn

Udang Merah Ros

Metapenaeus ensis
Greasyback shrimp



Metapenaeus affinis
Gingja shrimp

Udang Kulit Keras

Parapenaeopsis sculptilis
Rainbow shrimp

Udang Kuning

Metapenaeus brevicornis
Yellow prawn

Udang Pasir Kecil

Metapenaeopsis barbata
Sand prawn

Udang Minyak

Parapenaeopsis hardwickii
Sharp-rostrum prawn

Udang Minyak Jalur

Parapenaeopsis hungerfordi
Banded sharp-rostrum prawn

Udang Susu

Metapenaeus lysianassa
Bird shrimp

Famili: SOLENO CERIDAE**Udang Merah**

Solenocera crassicornis
Coastal mud shrimp

Famili: SQUILLIDAE**Udang Lipan**

Harpisquilla harpax
Mantis shrimp

Famili: LOLIGINIDAE**Sotong Biasa/Cumit**

Uroteuthis duvaucelli
Indian squid

Famili: SEPIIDAE**Sotong Katak**

Sepia aculeata
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Famili: OCTOPODIDAE**Sotong Kereta (Sotong Kurita)**

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Octopus

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