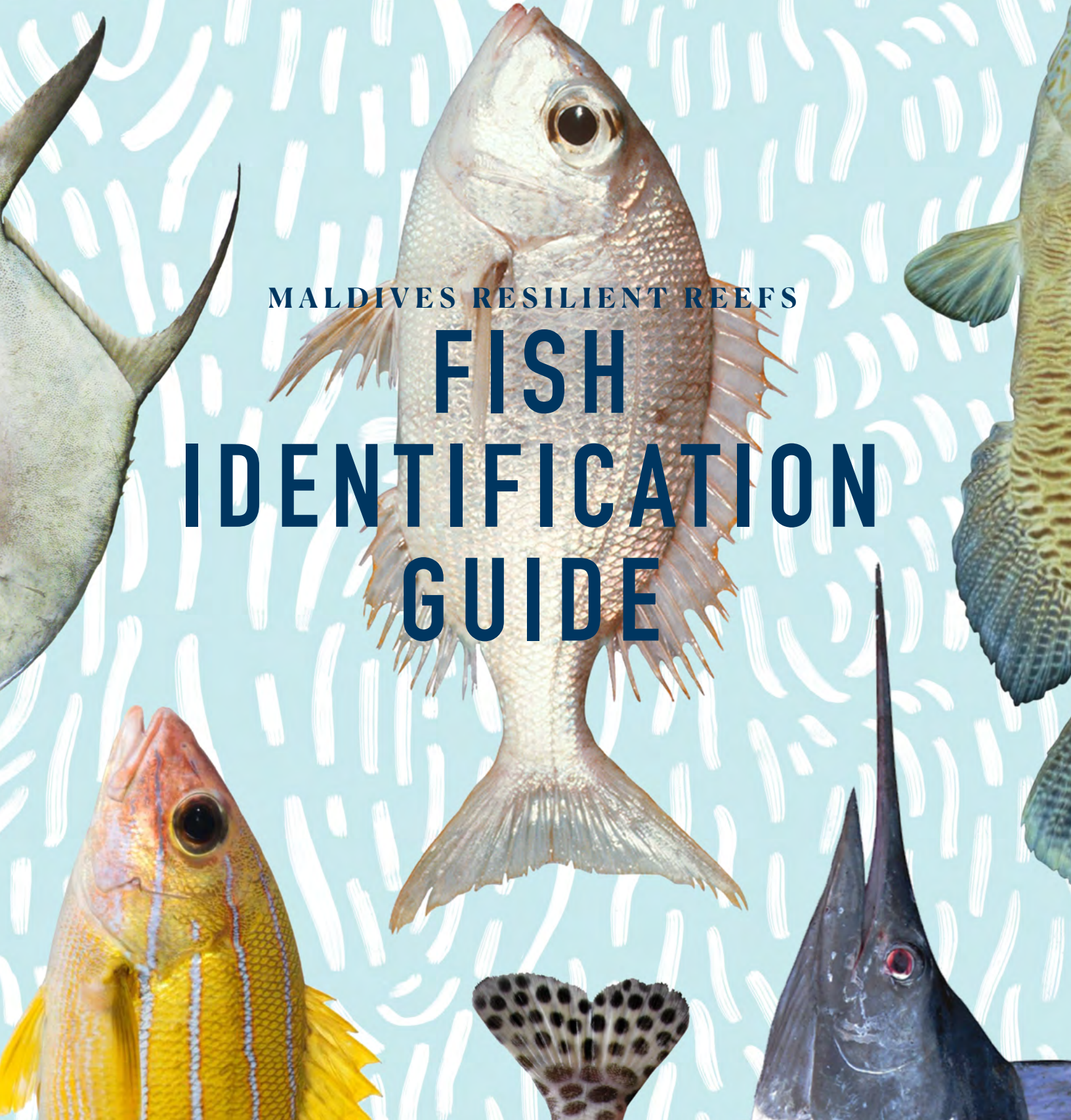




MALDIVES
**Resilient
Reefs**

FIRST
EDITION
2021

MALDIVES RESILIENT REEFS
**FISH
IDENTIFICATION
GUIDE**



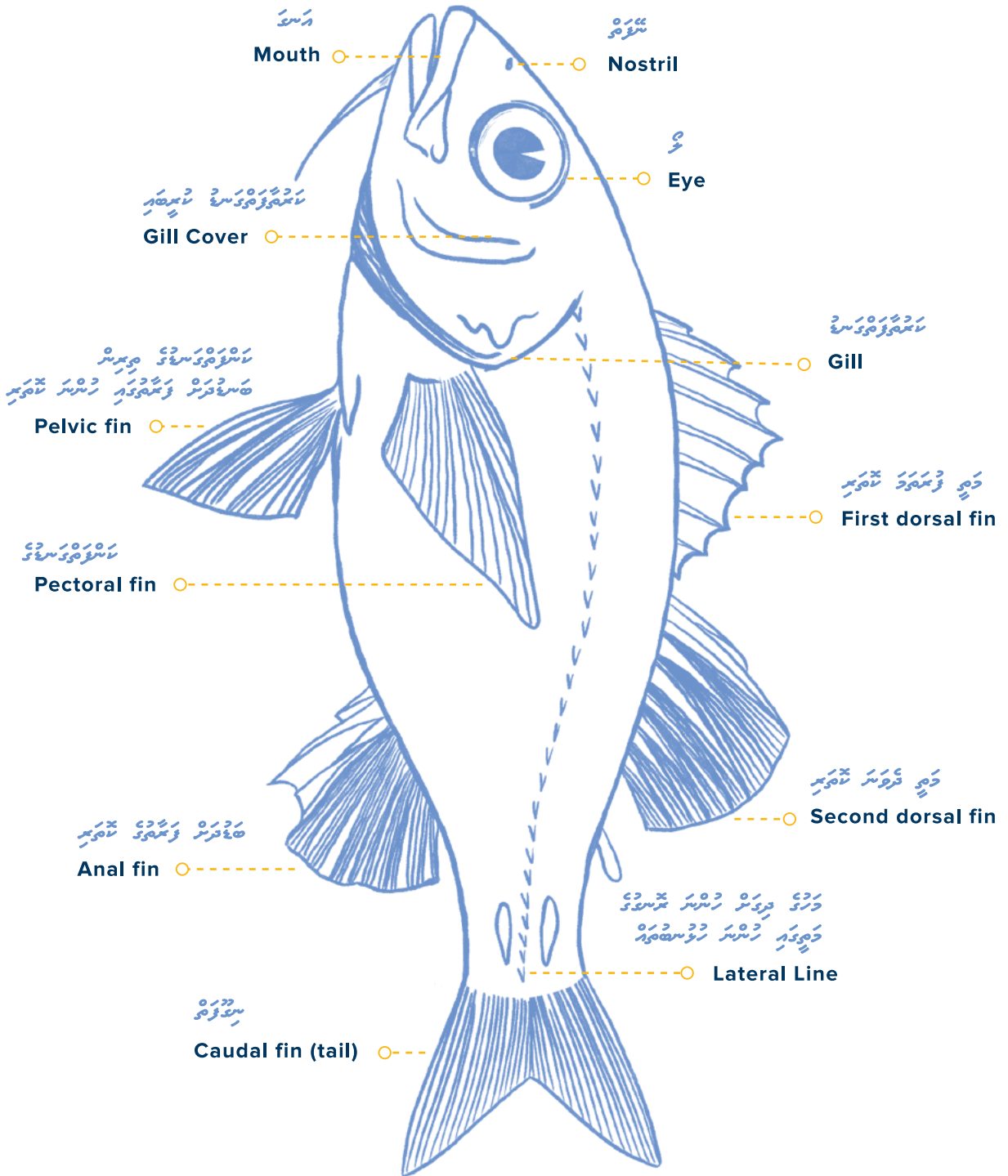
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INTRODUCTION

This Fish ID Guide is our attempt at putting together a comprehensive guide of fish species landed in the Maldives for both commercial and subsistence purposes. In the following pages, you will find images of reef fish in the Maldives, along with their common name, scientific name and the most commonly used local name. We recognize that the local names used by fishermen may differ across different parts of the country and that each name has a unique meaning, story and/or history attached to them. We welcome any and all suggestions, edits and additions to this guide as we move together on this path of learning. In the meantime, we hope that this guide suffices as a useful starting point for anyone interested in fisheries management in the Maldives. A digital issue of this booklet can be found on our website www.maldivesresilientreefs.com

FISH PARTS



ALL SPECIES OF PARROTFISH

Scaridae

سكاريه



NAPOLEON WRASSE

Cheilinus undulatus

سكاريه





گروپر

GROUPER

—
(Serranidae)

BROWN-MARBLED GROUPER

Epinephelus fuscoguttatus

سوموس



SQUARETAIL CORAL GROUPER

Plectropomus areolatus

سوموس



CAMOUFLAGE GROUPER

Epinephelus polyphkadion

سوموس



BLACK-SADDLED CORAL GROUPER

Plectropomus laevis

سوموس



GIANT GROUPER

Epinephelus lanceolatus

سوموس



ROVING CORAL GROUPER

Plectropomus pessuliferus

سوموس



GROUPERS (SERRANIDAE)

BLUE AND YELLOW GROUPEr

Epinephelus flavocaeruleus

ދިވެހި ބަނޑު ފިރި



YELLOW EDGED LYRETAIL

Variola louti

ނަންދަ



WHITE-SPOTTED GROUPEr

Epinephelus coeruleopunctatus

ދިވެހި ބަނޑު ފިރި



REDMOUTH GROUPEr

Aethaloperca rogaa

ދިވެހި ބަނޑު ފިރި



WHITE EDGED LYRETAIL

Variola albimarginata

ނަންދަ



SLENDER GROUPEr

Anyperodon leucogrammicus

މަލަކު ފިރި



PEACOCK HIND

Cephalopholis argus

دَسُوڤَر



SIXBLOCK HIND

Cephalopholis sexmaculata

مُسَبَّحَاتِي



LEOPARD HIND

Cephalopholis leopardus

مَسْمُومِي سَابُوڤَر



TOMATO HIND

Cephalopholis sonnerati

مُسَبَّحَاتِي



CORAL HIND

Cephalopholis miniata

مَسْمُومِي سَابُوڤَر



GOLDEN HIND

Cephalopholis aurantia

مَسْمُومِي سَابُوڤَر



GROUPERS (SERRANIDAE)

STRAWBERRY HIND

Cephalopholis spiloparaea

ކެފަލޮފޮލިސް ސުލިޕޮޕަރާޔާ



BLACK TIP GROUPEr

Epinephelus fasciatus

އެޕިނެފެލުސް ފާސްޔިއާޓުސް



FLAGTAIL GROUPEr

Cephalopholis urodeta

ކެފަލޮފޮލިސް ޫރޯޔެޓާ



SNUBNOSE GROUPEr

Epinephelus macrospilos

އެޕިނެފެލުސް މާކްރޯސިލޯސް



AREOLATE GROUPEr

Epinephelus areolatus

އެޕިނެފެލުސް ޔަރީލާޓުސް



HONEYCOMB GROUPEr

Epinephelus merra

އެޕިނެފެލުސް މެރާ



سَمَكُ السَّمَكِ

SNAPPER

—

(Lutjanidae)

TWO-SPOT RED SNAPPER

Lutjanus bohar

محمود



MIDNIGHT SNAPPER

Macolor macularis

ماتوق



HUMPBACK RED SNAPPER

Lutjanus gibbus

محمود



EMPEROR RED SNAPPER

Lutjanus sebae

محمود



BLACK AND WHITE SNAPPER

Macolor niger

ماتوق



ONE-SPOT SNAPPER

Lutjanus monostigma

ماتوق



RUSTY JOBFBISH

Aphareus rutilans

ދަރިފުޅު ދަނޑި



MANGROVE RED SNAPPER

Lutjanus argentimaculatus

މަލިމަލި ދަނޑި



GREEN JOBFBISH

Aprion virescens

ދަނޑި ދަނޑި



TWO-SPOT BANDED SNAPPER

Lutjanus biguttatus

ދަނޑި ދަނޑި ދަނޑި



SMALL TOOTHED JOBFBISH

Aphareus furca

ދަނޑި ދަނޑި ދަނޑި



SLENDER PINJALO

Pinjalo lewisi

މަލިމަލި ދަނޑި ދަނޑި



INDIAN SNAPPER

Lutjanus madras

دۆترگەسەدەسە



BLACKTAIL SNAPPER

Lutjanus fulvus

تۆرگەسە



COMMON BLUESTRIPE SNAPPER

Lutjanus kasmira

تۆرگەسەدەسە



SORDID SNAPPER

Paracaesio sordida

تۆرگەسە



BENGAL SNAPPER

Lutjanus bengalensis

بەنگال تۆرگەسەدەسە



YELLOWTAIL BLUE SNAPPER

Paracaesio xanthura

بەنگال تۆرگەسەدەسە



SNAPPERS (LUTJANIDAE)

CHECKERED SNAPPER

Lutjanus decussatus

މަލްދީވުގެ ސަލްމަން ފިޔަވަނި



BLACK SPOT SNAPPER

Lutjanus ehrenbergii

މަލްދީވުގެ ސަލްމަން ފިޔަވަނި



YELLOW LINED SNAPPER

Lutjanus rufolineatus

މަލްދީވުގެ ސަލްމަން ފިޔަވަނި



امپراتور

EMPERORS

(Lethrinidae)

EMPERORS (LETHRINIDAE)

REDAXIL EMPEROR

Lethrinus conchylatus

މަނިކު ލިޔަނު



PINK EAR EMPEROR

Lethrinus lentjan

މަނިކު ލިޔަނު



LONG NOSE EMPEROR

Lethrinus olivaceus

މަނިކު ލިޔަނު



ORANGE-FIN EMPEROR

Lethrinus erythracanthus

މަނިކު



SMALLTOOTH EMPEROR

Lethrinus microdon

މަނިކު ލިޔަނު



ORANGE-STRIPED EMPEROR

Lethrinus obsoletus

މަނިކު ލިޔަނު



SPANGLED EMPEROR

Lethrinus nebulosus

اسفندگي / اسفندگي



YELLOWLIP EMPEROR

Lethrinus xanthurus

اسفندگي / اسفندگي



THUMBPRINT EMPEROR

Lethrinus harak

اسفندگي / اسفندگي



BLUE LINED LARGE EYE BREAM

Gymocranius grandoculis

اسفندگي / اسفندگي



SPOT-CHEEK EMPEROR

Lethrinus rubrioperculatus

اسفندگي



STRIPED LARGE EYE BREAM

Gnathodentex aureolineatus

اسفندگي / اسفندگي



EMPERORS (LETHRINIDAE)

GREY LARGE EYE BREAM

Gymnocranius griseus

ލަނޑުކަނޑު



ORNATE EMPEROR

Lethrinus ornatus

ލަނޑުކަނޑު



HUMP NOSE BIG EYE BREAM

Monotaxis grandoculis

މަނަވަ



SKY EMPEROR

Lethrinus mahsena

ލަނޑުކަނޑު




FORK TAIL LARGE EYE BREAM

Gymnocranius elongatus

ލަނޑުކަނޑު





سَمَوَاتِي كَرِيمِي

SWEETLIPS

—
(Hermuladae)

SWEETLIPS (HERMULADAE)

HARLEQUIN SWEETLIPS

Plectorhinchus chaetodonoides

ޤަޔަޔަ ޤަޔަޔަ



HARRY SWEETLIPS

Plectorhinchus gibbosus

ޤަޔަޔަ ޤަޔަޔަ



GIANT SWEETLIPS

Plectorhinchus albovittatus

ޤަޔަޔަ



ORIENTAL SWEETLIPS

Plectorhinchus vittatus

ޤަޔަޔަ ޤަޔަޔަ



PAINTED SWEETLIPS

Diagramma pictum

ޤަޔަޔަ ޤަޔަޔަ



SHARPJAW BONEFISH

Albula argentea

މަލިމަލި



ALL RUDDERFISH

Kyphosidae

މަލިމަލި ފަލުފަލު



MILKFISH

Chanos chanos

މަލިމަލި



ALL MULLET

Mugilidae

މަލިމަލި ފަލުފަލު



ALL RABBITFISH

Siganidae

މަލިމަލި ފަލުފަލު



ALL GOATFISH

Mullidae

މަލިމަލި ފަލުފަލު



جَاسِرٌ وَجَاسِرَاتٌ

JACKS AND POMPANOS

(*Carangidae*)

BLACK TREVALLY/ BLACK JACK

Caranx lugubris

مادور سغیر



LONG NOSE TREVALLY

Carangoides chrysophrys

قودور سغیر



ISLAND TREVALLY

Carangoides orthogrammus

قودور سغیر



YELLOW SPOTTED TREVALLY

Carangoides fulvoguttatus

قودور سغیر



BLUDGER TREVALLY

Carangoides gymnostethus

قودور سغیر



AFRICAN POMPANO

Alectis ciliaris

سنگور سغیر



JACKS AND POMPANOS (CARANGIDAE)

COASTAL TREVALLY

Carangoides coeruleopinnatus

މަލިމަލި



GIANT TREVALLY

Caranx ignobilis

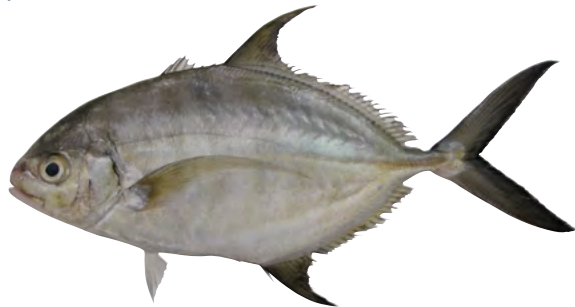
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BLUE TREVALLY

Carangoides ferdau

މަލިމަލި



BIGEYE TREVALLY

Caranx sexfasciatus

މަލިމަލި



BLUEFIN TREVALLY

Caranx melampygy

މަލިމަލި



BAR CHEEK TREVALLY

Carangoides plagiotaenia

މަލިމަލި



GOLDEN TREVALLY

Gnathodon speciosus

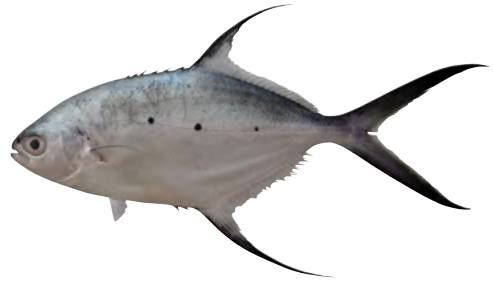
جڳو سڙو



SMALL-SPOTTED DART

Trachinotus baillonii

جڳو سڙو



**LONG FIN YELLOW TAIL /
ALMACO JACK**

Seriola rivoliana

ڊسٽر سڙو



SNUBNOSE POMPANO

Trachinotus blochii

جڳو سڙو



BIGEYE SCAD

Selar crumenophthalmus

ڊسٽر سڙو



DOUBLE-SPOTTED QUEENFISH

Scomberoides lysan

ڊسٽر سڙو



RAINBOW RUNNER

Elagatis bipinnulata

ڊسٽر سڙو



سفری کتب

BARRACUDAS AND NEEDLE FISH

(Sphyraenidae and Belonidae)

BIGEYE BARRACUDA

Sphyraena forsteri

قوسمقوڭ



GREAT BARRACUDA

Sphyraena barracuda

قوسمقوڭ



AGUJON NEEDLEFISH

Tylosurus acus acus

قوسمقوڭ



CROCODILE NEEDLEFISH

Tylosurus crocodilus

قوسمقوڭ





ἰστίοφωρος

BILLFISH

—

(Istiophoridae and Xiphiidae)

INDO-PACIFIC BLUE MARLIN

Makaira mazara

سڙو ڀٽو



SWORDFISH

Xiphias gladius

سڙو ڀٽو / سڙو ڀٽو



BLACK MARLIN

Makaira indica

سڙو ڀٽو



STRIPED MARLIN

Tetrapturus audax

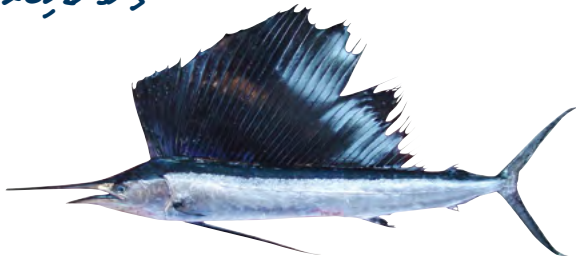
سڙو ڀٽو



INDO-PACIFIC SAILFISH

Istiophorus platypterus

سڙو ڀٽو





دولفین فیش

DOLPHINFISH

—

(Coryphaena)

COMMON DOLPHINFISH

Coryphaena hippurus

𩚑𩚒




POMPANO DOLPHINFISH

Coryphaena equiselis

𩚑𩚒





تونس و الماكمل

TUNAS AND MACKERALS

—
(Scombridae)

SKIPJACK TUNA

Katsuwonus pelamis

سكيبجك / سكبجك



YELLOWFIN TUNA

Thunnus albacares

بيسكوب / بيسكوب



BIGEYE TUNA

Thunnus obesus

بيسكوب / بيسكوب



FRIGATE TUNA

Auxis thazard

بيسكوب / بيسكوب



KAWAKAWA

Euthynnus affinis

ڪڪو



WAHOO

Acanthocybium solandri

ڪوڪو



DOGTOOTH TUNA

Gymnosarda unicolor

ڪوڪو



INDIAN MACKEREL

Rastrelliger kanagurta

ڪوڪو





Maldives Resilient Reefs (MRR) is a Maldivian marine conservation NGO registered in 2020. Our aim is to restore Maldivian coral reefs as climate resilient ecosystems for the benefit of nature, people and the economies that depend on them. Our vision is an island nation that has fully protected 30 per cent of its waters from all fishing and is sustainably managing the other 70 per cent. MRR is officially affiliated with UK based marine conservation charity, Blue Marine Foundation (BLUE) which has been working in the Maldives since 2016.

IMAGE CREDITS

Parts of fish: Maldives Research Center

100 images: CSIRO, ANFC (www.fishIDER.org)

26 images: Smithsonian Institute (www.si.edu)

Epinephelus miliaris ©B. Hutchins

Plectropomus pessuliferus ©Gloefelt-Tarp & Kailol