

Spotted dolphin (stenella sp.)

Distribution: Tropical waters (see map below and full list of countries in the detailed species account online at: https://wwhandbook.iwc.int/en/species/spotted-dolphin)

Pale grey underside with

dark spots on light areas

Pantropical spotted dolphin

Adult length: 2.6m (male) Adult weight: up to 120kg (male) Newborn: 85cm /unknown

Threats: bycatch

Habitat: continental shelf, offshore

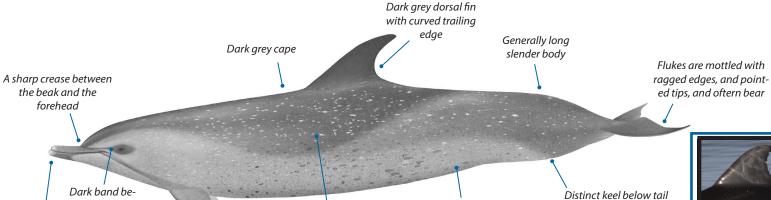
Diet: small schooling fish

IUCN Conservation status:

Pantropical spotted dolphin: Least Concern

Atlantic spotted dolphin: Data Deficient

Individual spotted dolphins can be recognised by the nicks and scars on their dorsal fins, through a process called photo-identification. years. (photos Gianna Minton/WWF Gabon)



Fun Facts

Small, strongly curved

flippers with pointed

tips: dark on top and

bottom

tween upper jaw

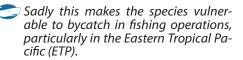
and eye

Long, narrow beak

with white tip and

white "lips"

Pantropical spotted dolphins often associate with yellowfin tuna, and fishermen use the dolphins, that are more visible at the surface, to locate tuna.



Offshore herds of pantropical spotted dolphins may number in the thou-

Atlantic spotted dolphin

Pale spots on dark area of body – but

spotting absent on

some populations

Adult length: 2.26m (male) Adult weight: up to 140kg (male) Newborn: 90-110cm /unknown

Atlantic spotted dolphins are generally shorter but more robust than pantropical dolphins – with a chunkier body and thicker beak. Their colour pattern progresses over time from unspotted to spotted Photo courtesy Chris Johnson

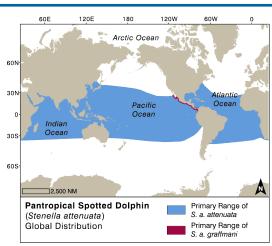


stock, except on large

males

Not all pan tropical spotted dolphins are spotted. These animals in the Indian Ocean are recognized more by the shape of their cape (which dips down low under and in front of the dorsal fin) and long slender bod shape than any obvious spotting . Offshore populations tend to be more slender than inshore populations which are more robust. Photo courtesy Chris Johnson





Adapted by Nina Lisowski from Jefferson, T.A., Webber, M.A. and Pitman, R.L. (2015). "Marine Mammals of the World: A Comprehensive Guide to Their Identification," 2nd ed. Elsevier, San Diego, CA. Copyright Flsevier. http://www.elsevier.com

There are two species of spotted dolphins with tropical ranges that overlap in the Atlantic: the Pantropical spotted dolphin (Stenella attenuata), and the Atlantic Spotted dolphin (Stenella frontalis). Pantropical spotted dolphins are further divided into two recognized subspecies, the offshore spotted dolphin (S.a. attenuata) and the Coastal spotted dolphin (S.a. graffmani).