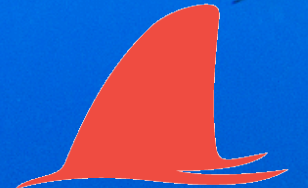


SHARK Shooter Experience

Mike Ball Dive Expeditions



Global Shark Diving
www.globalsharkdiving.org



Presentation compiled by:
DAMIEN SIVIERO
PHOTOGRAPHY



ABOUT – Mike Ball Dive Expeditions



Global Shark Diving
www.globalsharkdiving.org

Co-Founding member of
Global Shark Diving ...



ABOUT Mike Ball Dive Expeditions

- 1969, Mike Ball commenced business.
- 1987, commenced shark diving at Hungry Jacks in the Coral Sea.
- 2002, Mike Ball, 1st liveaboard operator inducted into the International Scuba Diving Hall of Fame.
- 2014, Co-Founding Member of Global Shark Diving.



GLOBAL SHARK DIVING



Global Shark Diving
www.globalsharkdiving.org

Our global alliance of shark diving operators ensures:

- **Your safety** is our primary concern.
- We are dedicated to **Shark Conservation**.
- We support & facilitate **Shark Research**.



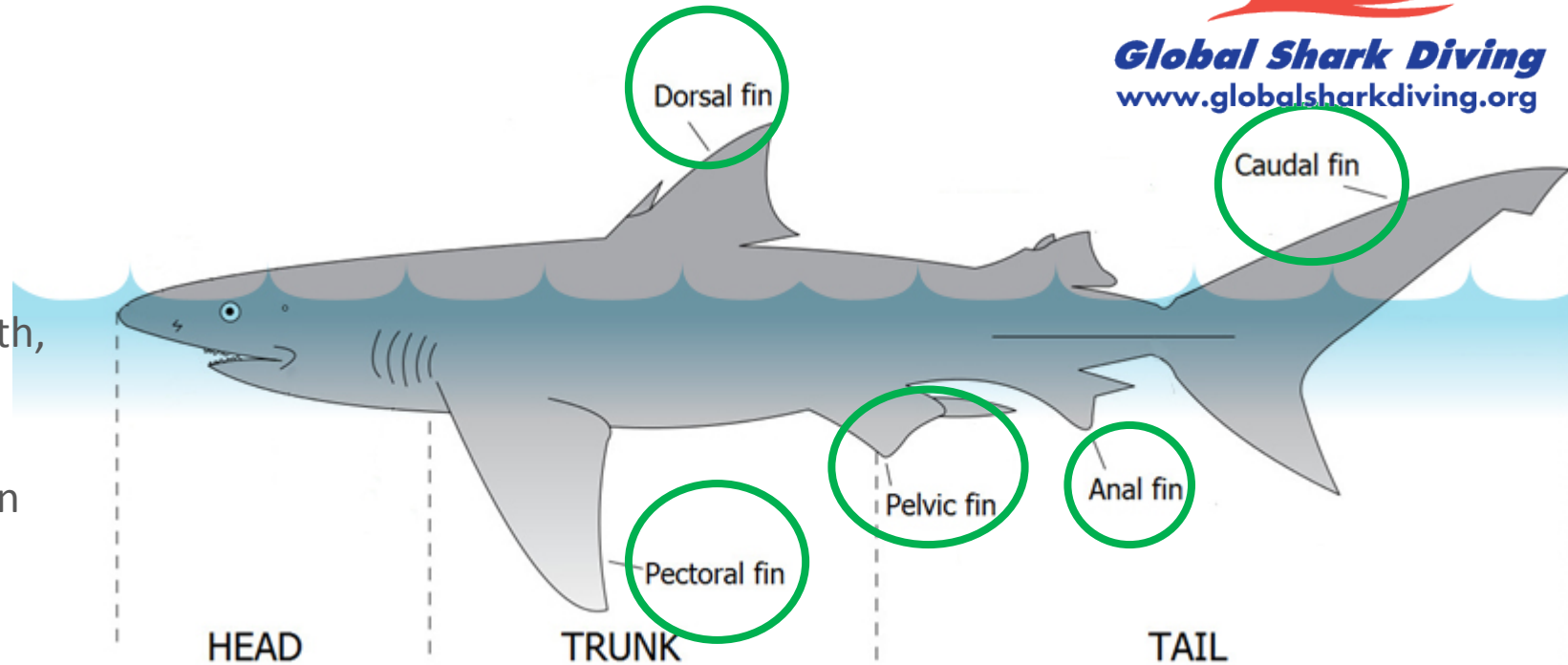
SHARK Shooter Experience



ABOUTS - Sharks



Global Shark Diving
www.globalsharkdiving.org



- Osprey sharks are one of the worlds thriving shark populations due to the interest of dive vessels.
- Grey reef shark have 26-28 rows of teeth, white tip have 80-100 total rows.
- A single lost tooth is replaced naturally in one day.
- Sharks filter oxygen through gills (some can do it when stationary).
- They can detect vibrations & electrical signals i.e. camera strobes.

Question: How many fins do sharks have?

**5: Dorsal & Caudal
Pectoral, Pelvic & Anal.**



SHARK SPECIES - Commonly Seen



White Tip Reef Shark

- Adults up to 1.6m- 5f/4inches.
- Slim, tube shape.
- White tip on dorsal & upper caudal fin.



Grey Reef Shark

- Adults up to 1.8m- 6f/4inches.
- V shape from side or above.
- May have a white tip on dorsal.



Silver Tip Shark

- Resemble a larger, bulkier grey reef shark.
- White tip & border on all fins.



SHARK SPECIES - Occasionally Seen

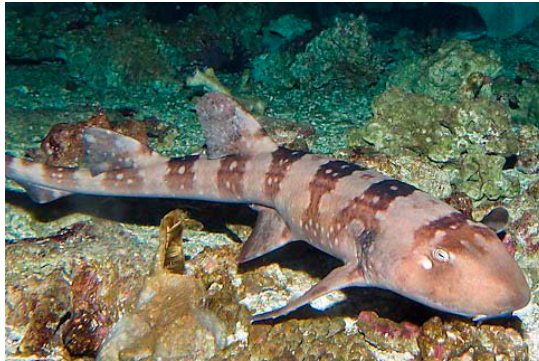


Global Shark Diving
www.globalsharkdiving.org

Wobbegong Shark



Thresher Shark
(Infrequent Sightings)

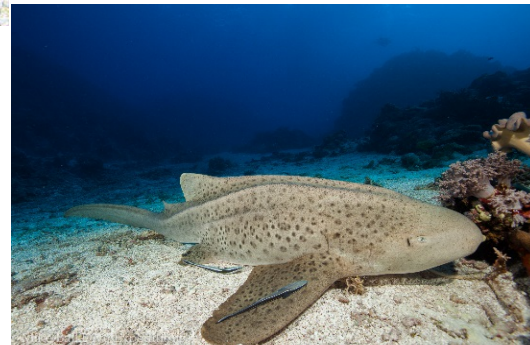


Epaulette Shark



Scalloped Hammer Head Shark
(April – Sept)

Leopard Shark



Tiger Shark
(Very Rarely Sighted)





3 SHARK DIVES – From Spoilsport



SHARK ATTRACTION

- Approx. 10 sharks, close!
- White tip, grey reef, silver tip*.
- Duration - normal dive.
- Photo value – 6.

* Silver tips, at Amazing & Amphitheatre.



SHARK FEED

- 30 -40 Sharks in Frenzy.
- White tip, grey reef, silver tip.
- Duration is 20-30 minutes.
- Photo value – 8.



PRIVATE SHARK SHOOT

- Approx. 20 sharks.
- White tip, grey reef, silver tip.
- Duration, 20-30 minutes.
- Photo value – 10.

Conditions:

50 ocean dives inc. 2 x shark dives.
Require DSLR, Large Compact Rig or Shark Shield
\$50pp. max 8. \$75 one person.



SHARK INTERACTIONS – Types



SHARK ATTRACTION

- Sharks in CRUISE mode.

- **Keep Safe! Follow our directions.**
- Keep 3m from bait crate/fish.
- Low risk, no fish fed to sharks!
- White tips, rarely aggressive.
- **Normal scuba equipment**
- Move away from stray bait/ agitated sharks.
- No direct supervision required.



SHARK FEED

- Sharks in FRENZY mode.

- **Keep safe, Stay where directed!**
- Do not approach bait bin/bait.
- Don't harass sharks. They can be aggressive.
- **Recommend black gloves.**
- Keep calm, watch SDM.
- Move away from stray bait.
- **Divemaster & Safety Diver.**



PRIVATE SHARK SHOOT

- Sharks in CRUISE Mode.

- **Keep Safe. Stay where directed!**
- Keep 1m from bait crate/bait.
- Don't harass sharks. They can be aggressive.
- Wear black suit, hood, gloves, socks
- Keep calm, watch SDM.
- Move away from stray bait.
- **Keep camera between you & shark.**
- **Divemaster.**



RED RISKS – North Horn Amphitheatre Shark Feed - Private Shark Shoot



Stray Shark Bait will excite/agitate the sharks

- DM will direct you away via amphitheatre.
- Observe DM. Move away from stray bait.

Strong Currents at Amphitheatre Shark Dives

- The tag line (dive deck to mooring).
- MUST USE from dive deck to & from dive.
- **Do safety stop on wall**
- **or mooring/tag line prior to exiting.**

Here we do not use the Spoilsport deco bar.
The strong currents can make it hazardous.
Divers can be swept down current and require pick-up.





PRIVATE SHARK SHOOT

Dive Site Map

Warning:
Not to scale

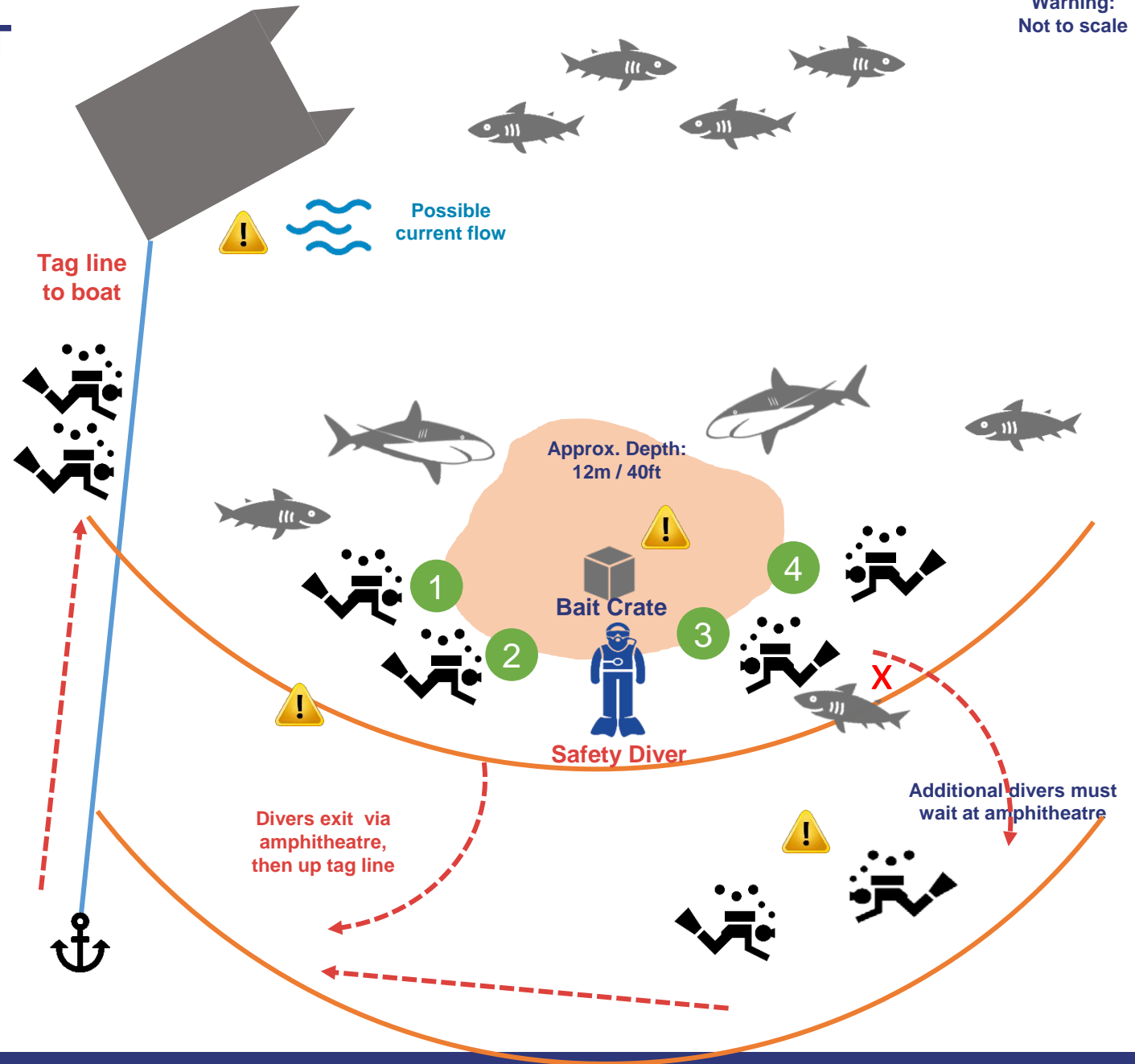
Specific rules for this dive
(start dive: **210bar/3000psi**)

- 4 divers maximum on bommie
 - Additional divers must wait at amphitheatre
- Divers take up positions 1-4
- Dive is conducted in **10min sessions**
 - Positions are rotated every 10min
 - **100 bar/1500 psi** required to commence each session



Hazards exist for this dive site

- Keep **1m away** from bait crate
- Keep **3m away after dive finish**
- Sharks approaching bommie
- Possible current flow off wall





SAFETY – Private Shark Shoot



Safety Diver

- Safety diver always present.
- Always observe safety diver and follow directions given.



Defensive Aids

- Larger camera may be used as defensive shields if necessary.
- No hitting or probing.
- GoPro shields available (2 of).



Gloves, Hood & Socks

- Black gloves, socks and hood to be worn by all divers.
- Bare skin should be covered where possible.
- Gloves & hoods are available.



What's it all about – Private shark shoot



“...the most amazing and intimate shark experience I’ve ever had!”

Damien Siviero, Photographer



PRIVATE SHARK SHOOT

Shark Studio

- Excellent visibility, 30m+
- Very close, photogenic sharks.
- Cooperative sharks.
- Non- stop action.
- Excellent shooting positions.

TOP TIPS

1. Fast shutter speeds, 160+ stop action.
2. Fast shutter speed- darkens ambient light.
3. Select for wide, close shots:
 - very close, 0.5m, 15mm fisheye lens.
 - med. close, 1.0m, 16-40mm lens.
3. Strobe/Inon240, 2frame/sec. ¼ power.
4. Ikelite 161, 4frame/sec, ¼ power.
5. U/W test shot on light coral at .5 & 1m.
6. Stay calm, you've got lots of time!



TEST SHOTS ON SURFACE PRE-DIVE!

Mike Ball
Dive Expeditions
AUSTRALIA

SHARK Shooter Experience



Mike Ball
Dive Expeditions
AUSTRALIA



private shark shoot



Mike Ball
Dive Expeditions
AUSTRALIA

private shark shoot



private shark shoot



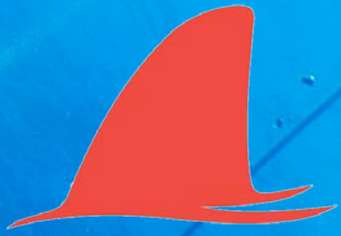
Mike Ball
Dive Expeditions
AUSTRALIA

private shark shoot



private shark shoot





Global Shark Diving
www.globalsharkdiving.org

Private Shark Shoot !



(adventure)