



PADI AWARE Asia Pacific Adopt the Blue Coral Bleaching Campaign Photo Guidelines

The campaign will run from July 15th, 2024, to December 31st, 2024.

Where can I find the survey to complete?

- The Adopt the Blue Coral Bleaching Survey can be found here:
 - <https://www.tfaforms.com/5079983>

What are the photo requirements and guidelines for this project?

A survey should include up to 5 photos of 5 different bleached corals.

- *If your site does not contain bleached corals, you may submit a survey defining 0 mortality and 0 bleaching sighted for a healthy reef.*

You can use any photo system you like, but please submit photos in the manner required below.

Key Points for Photos:

1. Photo size **cannot be more than 5 MB per image.**
 - a. Total image submission may not exceed more than 25 MBs
2. **Include a scale bar within the images (i.e., ruler).**
 - a. You can use a slate, a ruler, your fin, or a different measurement reference tool.
3. **Each Photo must be named in the following method:**
 - a. Site name + date + photo number (1 through 5)
 - i. Ex: Wreckersreef_10NOV24_#1
 - ii. Ex: Wreckersreef_10NOV24_#2

Guidelines for each of the five photos:

1. **Take a photo facing the coral directly (around 3 feet/1 meter away).**
 - a. **Make sure you can see the bleached coral and its surroundings.**
2. **Take additional pictures of the reef or any threats surrounding the corals or coral heads when possible.**

Tips and tricks for photos

1. To reduce the loss of color at depths, the below is recommended when taking photos.
 - a. Use of flash/strobe lights
 - b. Use of underwater filters and attachments
 - c. The white balance of cameras
2. Repeat pictures of the same coral head for future surveys.
 - a. Photos of the same corals should be taken for each successive dive as much as possible.
1. **Try to get pictures that represent the overall health of the reef/site.**

Step By Step Walkthrough of the Adopt the Blue Coral Bleaching Survey

Step 1: Follow the Survey link to pull up a blank form to fill out

- Survey for reference: <https://www.tfaforms.com/5079983>
- Provide **no less than two surveys per month** from **one** selected Adopt the Blue site.

Step 2: Survey Information

1. **Fill out the fields with the below information:**
2. **Adopt the Blue Site Name:**
 - a. **Include your PADI Store number in the Adopt the Blue Site name.**
 - b. **Example: Adopt the Blue Site Name: Coral Point 567111**
3. **Survey Date:**
 - a. Please remember to input the date the survey was conducted and not the date it was submitted.
4. **Team Leader Name**
5. **Number of Participants**
6. **Duration of Survey (in minutes)**
7. **Unit of measurement (Metric or Imperial)**
8. **Max depth during the survey (Metric or Imperial)**
9. **Temperature**
 - a. Temperature at the surface: (Check your dive computer temperature at the surface)
 - b. Temperature at survey depth: (Check dive computer temperature at the sea floor)

Step 3: Coral Bleaching and Mortality

Please enter, to your best estimation, the following:

1. **Coral Bleaching Severity**
2. Estimated percentage bleached of total corals surveyed (If unknown, leave blank)
3. **Coral Mortality**
4. Estimated percentage of mortality of total corals surveyed (If unknown, leave blank)
5. **Survey Type**
6. Are there any additional or noticeable threats to the reef?

Note: *If unsure, reference the supplemental materials provided above*

Step 4: Uploading Photos

- Please click "Choose File" to select the first photo, then click "Add Another Response" and repeat to select more images. (A total of five should be chosen).
- **Each Photo must be named in the following method: Site name + date + photo number (1 through 5)**

Step 5: Final Thoughts

- Please enter any considerations or issues encountered during the survey.

Step 6: Survey Submission

- After clicking "Submit", you should receive an email confirmation of your submission (please note it may get routed to your spam/junk folder)