

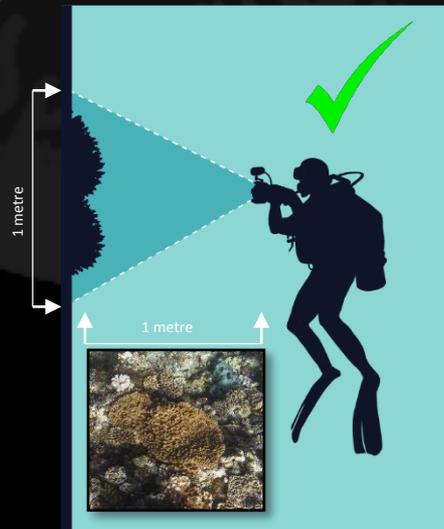
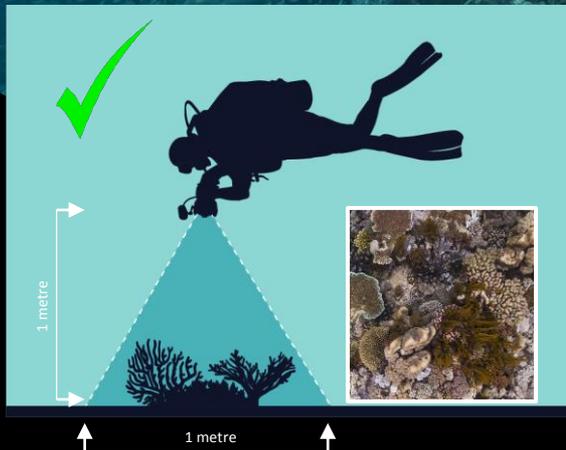


VIRTUALREEFDIVER

Taking images & uploading them to VRD

Taking underwater images that can be used for the Virtual Reef Diver Project

- Point the camera directly at the reef from approximately 1 metre (3 feet) above the seabed or reef (left panel). If shooting along a reef wall, take photos approximately 1m from the wall (middle panel).
- This allows you to encompass an area of approximately 1m x 1m.
- Pictures taken at a side angle are less useful (right panel).





Taking underwater images that can be used for the Virtual Reef Diver Project

- We recommend using a flash when possible. If a separate strobe is not being used the camera's built-in flash can also be used.
- Use a wide angle lens or zoom at widest angle when available. We recommend that you also set your camera on the highest digital resolution and largest record image size possible.
- Save your images in .jpeg rather than raw format.



Taking underwater images that can be used for the Virtual Reef Diver Project



GOOD – In focus and adequately lit.



NOT AS GOOD – Not adequately lit, large dark areas, which can make classification difficult. Adjust camera settings if possible.



BAD – The aim is to take images of the Reef rather than people. Keep these image for yourself and friends!

It is ok if the image is not composed entirely of hard corals in pristine condition. Remember, we want to know where there is, and isn't coral and so any image of the seabed is extremely useful.



Then upload your images at:
www.virtualreef.org.au/upload/




VIRTUALREEFDIVER

ABOUT CLASSIFY EXPLORE RESEARCH UPLOAD CONTACT US LOGOUT 

UPLOAD YOUR PHOTOS OF THE GREAT BARRIER REEF.

Submit your own photos and 360 degree images that you took while on your trip to the Great Barrier Reef. These photos are then available for review by you or other citizens, to help scientists monitor and understand coral cover across the Reef.

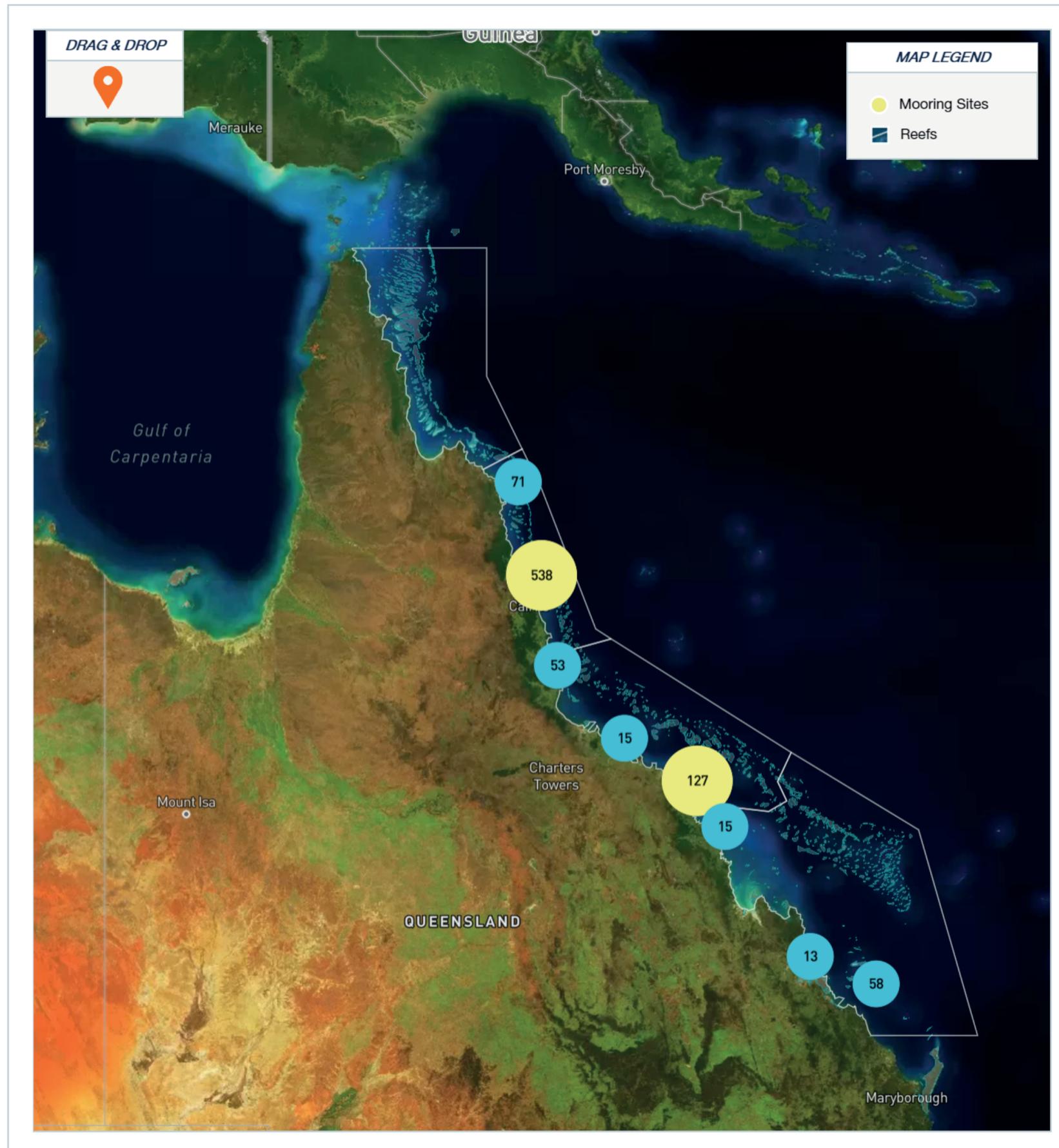
[GET STARTED](#)

[Upload Instructions](#)

Thanks for contributing to Virtual Reef Diver!



STEP 1: SELECT REGION IMAGE(S) WERE TAKEN. THIS WILL ZOOM YOUR MAP VIEW TO THE REGION.



1. SELECT REGION IMAGE(S) WAS TAKEN:

TOWNSVILLE/WHITSUNDAY

CAIRNS/COOKTOWN

FAR NORTHERN

MACKAY/CAPRICORN

2. CHOOSE LOCATION ON MAP & DATE:

REEF NAME

(mandatory)

DIVE SITE NAME

LAT

(mandatory)

LONG

(mandatory)

MM/DD/YYYY

(mandatory)

3. CAMERA SETTINGS:

CAMERA TYPE

LENS TYPE

4. DIVE INFORMATION:

PHOTOGRAPHER NAME

REEF OPERATOR

REEF TOPOGRAPHY

5. IMAGE INFORMATION:

DEPTH OF IMAGE

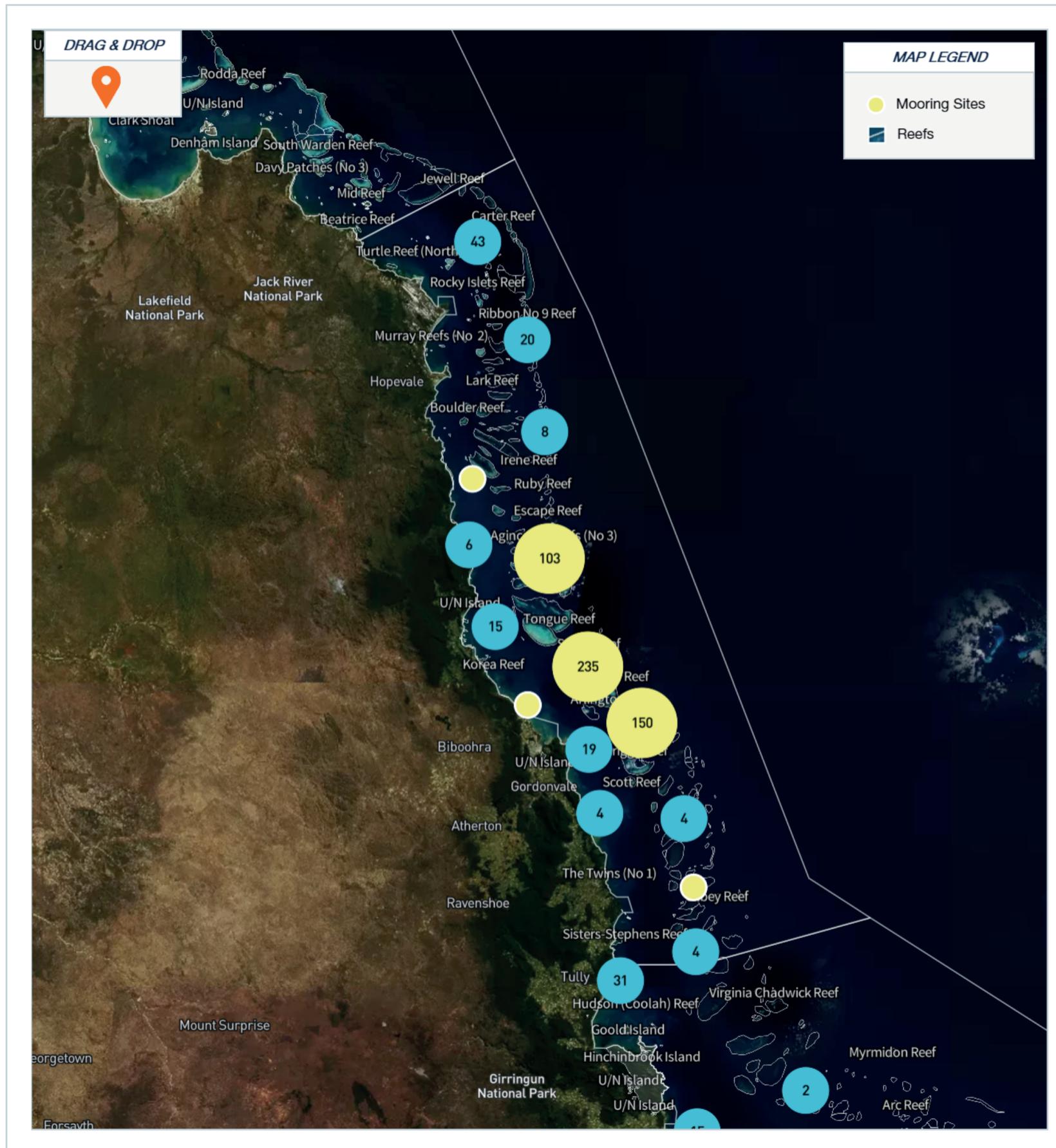
METRE(S)

DISTANCE FROM SEAFLOOR

METRE(S)

NEXT

STEP 2: ENTER THE REEF NAME FIELD WHICH WILL ZOOM YOU CLOSER TO THE AREA ON MAP. IF YOUR REEF IS NOT IN THE LIST, MANUALLY ENTER & ZOOM TO IT ON THE MAP. DRAG & DROP ORANGE PIN TO YOUR DIVE SITE, ADD DATE AND A DIVE SITE NAME IF KNOWN.



1. SELECT REGION IMAGE(S) WAS TAKEN:

TOWNSVILLE/WHITSUNDAY

CAIRNS/COOKTOWN

FAR NORTHERN

MACKAY/CAPRICORN

2. CHOOSE LOCATION ON MAP & DATE:

REEF NAME (mandatory)

DIVE SITE NAME

LAT LONG (mandatory) (mandatory)

MM/DD/YYYY (mandatory)

3. CAMERA SETTINGS:

CAMERA TYPE

LENS TYPE

4. DIVE INFORMATION:

PHOTOGRAPHER NAME

REEF OPERATOR ?

REEF TOPOGRAPHY ?

5. IMAGE INFORMATION:

DEPTH OF IMAGE METRE(S) ?

DISTANCE FROM SEAFLOOR METRE(S) ?

NEXT

STEP 3: FILL IN INFORMATION FIELDS ABOUT THE CAMERA, DIVE AND IMAGES TO HELP OUR RESEARCH. IF YOU NEED HELP, HOVER OVER THE “ ? ” ICON FOR MORE DETAILS. SELECT “NEXT” WHEN FINISHED.

DRAG & DROP

MAP LEGEND

- Mooring Sites
- Reefs

26 Flynn Reef

13 Milln Reef

25

Milln Reef

1. SELECT REGION IMAGE(S) WAS TAKEN:

TOWNSVILLE/WHITSUNDAY

CAIRNS/COOKTOWN

FAR NORTHERN

MACKAY/CAPRICORN

2. CHOOSE LOCATION ON MAP & DATE:

Milln Reef (16-067)

(mandatory)

DIVE SITE NAME

-16.7669315013

(mandatory)

146.2749991930

(mandatory)

11/15/2018

(mandatory)

3. CAMERA SETTINGS:

Canon - 5D SLR

Canon 100mm f2.8

4. DIVE INFORMATION:

TREVOR SMITH

PASSIONS OF PARADISE

GENTLE SLOPE

5. IMAGE INFORMATION:

15

METRE(S)

1

METRE(S)

NEXT

STEP 4: REVIEW ALL INFORMATION IN THE "OVERVIEW" SECTION. SELECT "EDIT DETAILS" IF A MISTAKE HAS BEEN MADE. UPLOAD IMAGES (JPEG/JPG ACCEPTED) AND AGREE TO THE TERMS & CONDITIONS BEFORE SUBMITTING.

OVERVIEW

REGION* CAIRNS/COOKTOWN

REEF NAME Milln Reef (16-067)

DIVE SITE NAME

LAT* -16.768291406564515

LONG* 146.27512673390487

DIVE DATE* 11/15/2018

CAMERA TYPE Canon - 5D SLR

CAMERA LENS* Canon 10-18mm f4.5-5.6

PHOTOGRAPHER NAME TREVOR SMITH

REEF OPERATOR PASSIONS OF PARADISE

REEF TOPOGRAPHY GENTLE SLOPE

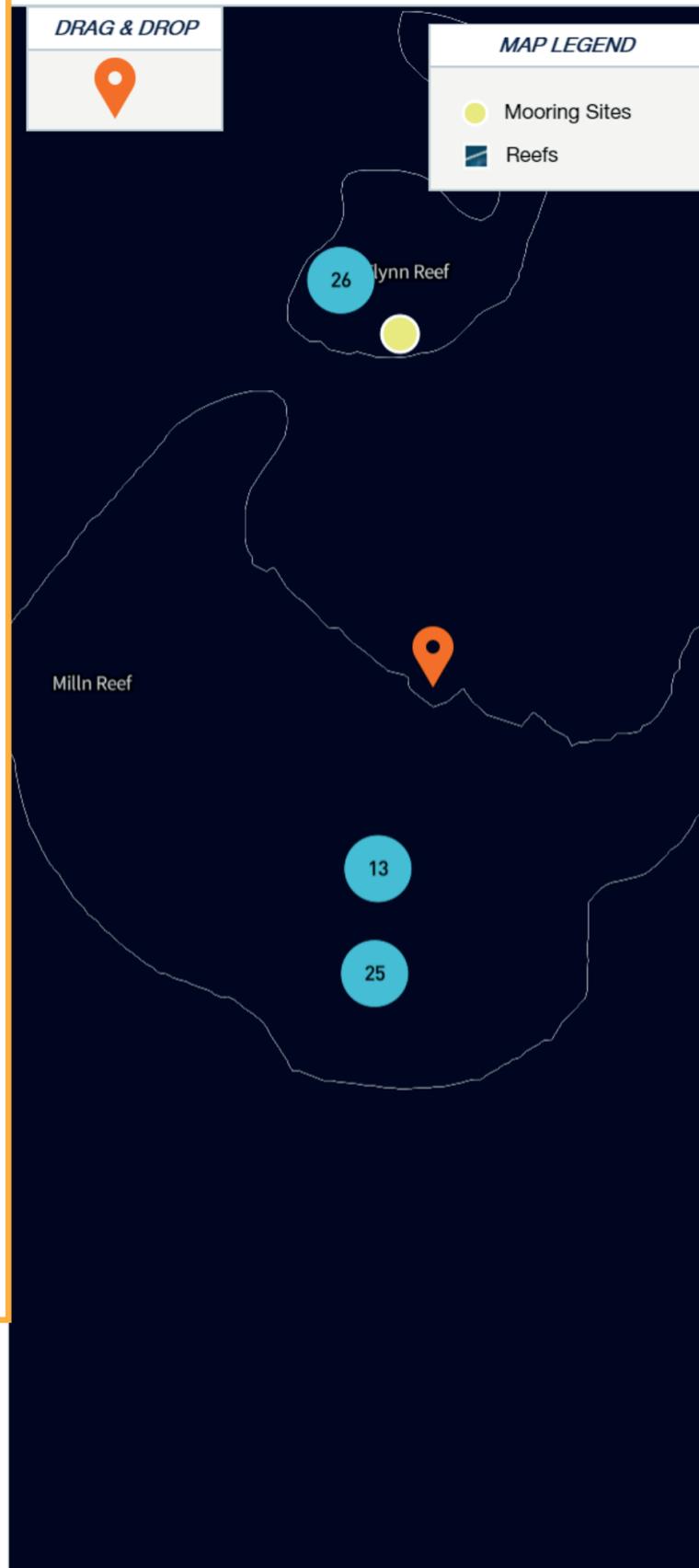
DEPTH OF IMAGE 15

DISTANCE FROM SEAFLOOR 1

COMMENTS (OPTIONAL)

Insert Comment(s)

EDIT DETAILS



6. UPLOAD DIVE IMAGES:

DRAG FILES HERE OR [BROWSE](#)
JPG & JPEG formats accepted

- image-01.jpg
- image-02.jpg
- image-03.jpg
- image-04.jpg

100% Completed

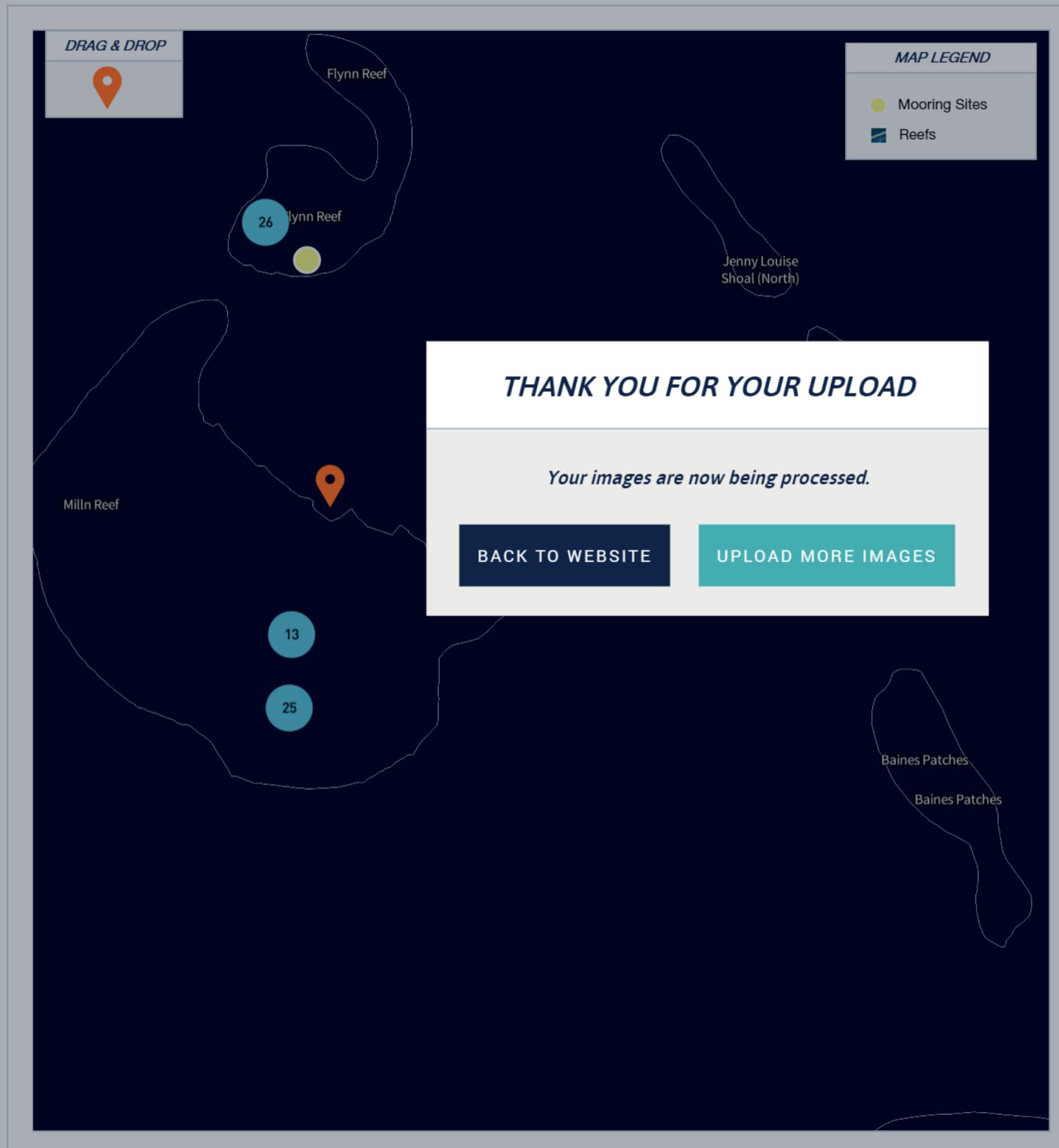
* Please ensure all images have finished uploading before submitting. For more information [click here](#).

7. TERMS & CONDITIONS

I Agree to the Terms & Conditions
[Image Upload Policy](#)

SUBMIT

**STEP 5: YOUR UPLOAD WILL BE SUBMITTED AND PROCESSED.
AN EMAIL NOTIFICATION WILL BE SENT TO INFORM IF THE UPLOAD HAS BEEN ACCEPTED OR REJECTED.**



1. SELECT REGION IMAGE(S) WAS TAKEN:

- TOWNSVILLE/WHITSUNDAY
- CAIRNS/COOKTOWN
- FAR NORTHERN
- MACKAY/CAPRICORN

2. CHOOSE LOCATION ON MAP & DATE:

REEF NAME (mandatory)

DIVE SITE NAME

LAT LONG
(mandatory) (mandatory)

MM/DD/YYYY
(mandatory)

3. CAMERA SETTINGS:

CAMERA TYPE

LENS TYPE

4. DIVE INFORMATION:

PHOTOGRAPHER NAME

REEF OPERATOR

REEF TOPOGRAPHY

5. IMAGE INFORMATION:

DEPTH OF IMAGE METRE(S)

DISTANCE FROM SEAFLOOR METRE(S)

NEXT

Partner Organisations

