

Sailing Data from Episode 239 "The CRAZIEST place I have EVER TAKEN MY BOAT!"

Location:

1. Sailing from Tuamotu Islands to Makatea Island in French Polynesia.
2. Tuamotu Islands known for breaking waves at passes and strong currents.
3. Makatea Island with limited mooring balls, shallow waters, and challenging docking situation.

Sailing Conditions:

1. Experienced 30+ knots of wind and choppy waters.
2. Challenges with tides, currents, and swell affecting navigation.
3. Shallow waters, live coral, and strong surges near the pass at Makatea Island.

Problems and Fixes:

1. Limited mooring balls at Makatea Island, only three available.
2. Challenging docking situation at a tiny dock due to shallow waters.
3. Adverse weather conditions affecting sailing and anchoring options.

Anchorage and Marinas:

1. Makatea Island has only three mooring balls, one boat occupying each.
2. Difficulties in anchoring due to deep coral surrounding the island.
3. Rafting up with other boats for safety in exposed and rough conditions.

Rules and Safety Measures:

1. Need to adhere to local regulations for mooring and docking.
2. Calculated risks versus outright danger in sailing decisions.
3. Importance of weather forecasting and understanding local conditions for safety.

Routes:

1. Sailed from Tuamotu Islands to Makatea Island, planning to head to Tahiti.
2. Considered alternatives such as sailing straight to Tahiti due to docking challenges.

Sea Bottom:

1. Deep coral around Makatea Island limiting anchoring options.
2. Possibly hazardous sea bottom conditions near the pass and docking area.
3. Shifting or shallow seabeds affecting approach and docking decisions.

Weather, Tide, and Currents:

1. Experienced 30+ knots of wind and high currents at passes.
2. Challenges with tide tables and accurate current predictions.
3. Importance of considering weather, tide, and currents for safe navigation.

Overall, the sailing data from the episode highlights the adventurous and sometimes risky nature of sailing in remote and challenging locations like Makatea Island in French Polynesia. The need for caution, adaptability, and proper planning is evident in successfully navigating through such conditions.