

Location: Remote atol of Artika in the Tuamotu Islands of French Polynesia

Sailing Condition: Extremely dangerous pass with currents up to 3 knots, narrow cut in the reef influenced by tides, heavy seas on the outside causing high currents, tricky navigation through reefs

Problems: Boat involved in a tragic accident 9 years ago due to line caught in propeller, gear shifter seized in local boat

Fixes: Engine repaired after hours of work using muriatic acid, CLR, and elbow grease, gear shifter freed up

Anchorage: Private little island with no mosquitoes or sandflies

Marinas: None, remote location with minimal facilities

Rules: Eyeball navigation, limited passes, uncharted areas, risky due to unpredictable conditions

Safety Measures: Minimalistic lifestyle, living off the land, simple life but contentment with surroundings

Routes: Channel navigation, symbolic ritual of throwing objects into the ocean when leaving the atoll

Sea Bottom: Coral reefs, razor-sharp corals

Weather: Treacherous currents and winds, high risks of accidents

Tide: Influential on pass navigation, critical timing required for safe passage

Currents: Strong up to 3 knots, affected by external weather conditions, risky for navigation

Other Relevant Data: Impact of cruising lifestyle, unpredictability at sea, emotional connections with locals, cultural experiences, wildlife encounters, fundraising efforts for local community

Safety Measures: Remote communities may require engineering expertise, hospitality and generosity of locals, emotional impact of sailing accidents and subsequent interactions with families.