

Pacific-European Union Marine Partnership Programme







By-catch and Integrated Ecosystem Management Initiative: KRA 5.4 - 5.8 Contract Summary

The BIEM Initiative is implementing by-catch mitigation and species conservation activities based on priorities identified by the Governments' of Solomon Islands, Fiji, Vanuatu, Papua New Guinea and Tonga. SPREP appointed TierraMar to coordinate the implementation of these activities and they are working with in-country partners to support the delivery of the following activities:

KRA 5.4 Assessing the by-catch and extinction risk of endangered species

- Turtle Extinction Risk Assessment
- Assess the risk to cetaceans from by-catch
- Tonga, Fiji, Papua New Guinea Community turtle use surveys
- Vanuatu National Turtle Management Review

Geographic Scope: Regional

Implementing partners: SPC, World Wildlife Fund Pacific (WWF), Vava'u Environmental Protection Association (VEPA)

KRA 5.5 Developing and implementing by-catch mitigation strategies

- Port-based Longline Fleet Extension Programme
- Fiji Hookpod By-catch Mitigation Trial
- Fiji Turtle Mitigation Kits/Training Dehookers and line cutters
- Tonga Support for species identification, safe handling and by-catch mitigation training
- Tonga National Turtle Awareness and Education Campaign
- Papua New Guinea Finalise National Plan of Action for Sharks
- Vanuatu Capacity building for species identification and TREDS
- Vanuatu National Legislation Awareness Programme
- Solomon Islands Longline skipper by-catch mitigation training
- Solomon Islands Updating National Plan of Action, Turtles and Sharks

Geographic scope: Fiji, Solomon Islands, Papua New Guinea, Tonga, Vanuatu Implementing partners: WWF, SPC, BirdLife International



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KRA 5.6 Postgraduate level research grant

 Lui Bell Scholarship: Two postgraduate scholarships for marine science for young (under 40) Pacific island citizens

Geographic scope: Regional Implementing partners: USP

KRA 5.7 Community monitoring and protection of endangered species

- Regional Development of a Turtle Conservation and Management Framework
- Regional Learning exchange with key communities in Fiji,
 Solomon Islands and Vanuatu
- Regional Support for upgrading the TREDS
- Regional Cool Turtles Project, turtle nesting beach temperature monitoring
- Vanuatu Wedge Tail Shearwater Management Plan
- Vanuatu Community turtle management plans Geographic scope: Fiji, Solomon Islands and Vanuatu Implementing partners: BirdLife International, WWF

KRA 5.8 Support for meeting national obligations for regulated wildlife trade

- Regional Capacity building for NDF development for sea cucumber, sharks, rays, turtles
- Solomon Islands National Crocodile Management Plan and Harvest/Monitoring Pilot Initiative
- Tonga Capacity building for CITES obligations for cultured giant clam, coral and shark
- Fiji Capacity building for CITES obligations for coral, giant clam and live rock
- Papua New Guinea Review of National Crocodile Policy and Legislation
- Vanuatu National Plan for Action for Sharks, Turtles and Seabirds and species awareness materials

Geographic scope: Regional - CITES Parties Implementing partners: TRAFFIC, WWF, SPC

Further information about the BIEM Initiative is available on the PEUMP programme website: https://peump.dev/KRA/marine-biodiversity.

SPREP Vision: A resilient Pacific environment sustaining our livelihoods in harmony with our cultures sprep@sprep.org www.sprep.org

Lead organisation:



Activity coordinators:





