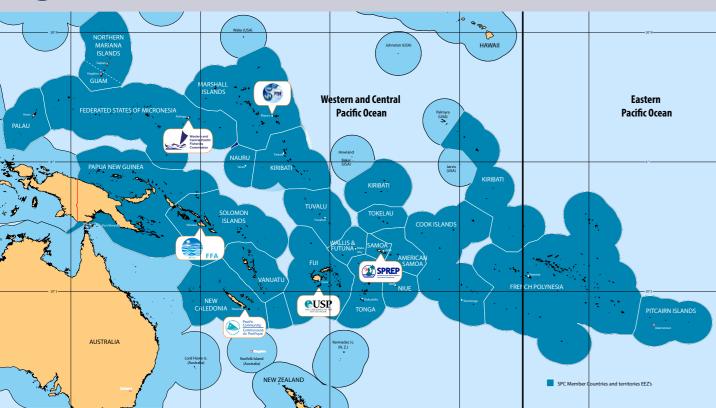
Region, Partners and Collaborators



To inform and preserve the Pacific Ocean, its people and resources, the region is supported by key inter-governmental organisations





The Pacific Community

Based in Noumea, New Caledonia, SPC is an international development organisation owned by its 27 member countries and territories across the Pacific region. It mobilises scientific and technical knowledge to support 20 thematic sectors, including climate, fisheries and geosciences.

About 500 staff





Parties to the Nauru Agreement

Based in Majuro, Marshall Islands, the Parties to the Nauru Agreement comprise FSM, PNG, Kiribati, Palau, Solomon Islands, Marshall Islands, Nauru and Tuvalu, and Tokelau. They control the world's largest sustainable tuna purse seine fishery and work to optimize economic benefits for their members.

About 9 staff



Forum Fisheries Agency

The Pacific Islands

the WCPFC.



Based in Honiara, Solomon Islands, FFA

provides expertise, technical assistance

and support so its 17 members can

take informed sovereign and regional

their sustainable management through





About 35 staff

Western and Central Pacific Commission

Based in Pohnpei, Federated States of Micronesia, the WCPFC is a regional fisheries management organization in charge of ensuring, through effective management, the long-term conservation and sustainable use of highly migratory decisions about their tuna resources and fish stocks (tunas, billfish, marlin) in the western and central Pacific Ocean.

About 80 staff







Secretariat of the Pacific Regional Enironment Programme

Based in Apia, Samoa, is in charge of protecting and managing the environment and natural resources of

About 100 staff





The University of the South Pacific

With its main campus located in Suva, Fiji, USP is a regional university with 12 campuses accross the Pacific, providing higher education and research in the Pacific islands

Managed by the region for the region's needs

Managers from the region support the Pacific Research Vessel Project



Pamela Maru Secretary, Ministry of Marin

Eugene Pangelinan

Glen Joseph

Resources Authority

'The interest for us here in the Pacific is ensuring that we have sustainable stocks so that in the future we can continue to benefit from these resources, SPC's tuna tagging programme is critical in our understanding of the Western and Central Pacific tuna fisheries."

"We are supportive of building-up human

capacity and in platforms that support such

work to ensure ownership of research data and

outcomes are also attributed to the Small Islands

and Development States including national and

regional organisations."

'The proposed research vessel is a critical asset or the region to continue to collect fishery independen

information to assess the status of our tuna stocks,

without the capacity to independently collect data

and undertake ecosystem research the ability of the

region to develop strategies to adapt to climate and

other disturbances will be significantly disadvantaged



Dr Manu Tupou-Roosen Director-General, Pacific Islands Forum

"The proposed Pacific fisheries and oceanographic research vessel will be a critical asset for the region to enhance its capability to undertake independent research to manage our valuable tuna



Dr Tuikolongahau Halafihi Chief Executive Officer, Ministry of Fisheries, Tonga

"A Pacific fisheries and oceanographic research vessel is a critical asset for the region to build its capacity to understand its own independent research to manage its natural



Dr Agnes Yeeting

"Kiribati support the significance for the region in having its own vessel to conduct fisheries work and collect valuable information related to tuna stocks and other fisheries."





"A fisheries and oceanographic research vessel is a critical asset for the region to build its capacity to its natural resources."



G. P. N. Baleinabuli

Feleti Tulafono

Fisheries Management Agen

Chief Executive Office

"A regional fisheries research vessel owned and operated by the Pacific Island countries and territories will give us the capacity to conduct our much needed

"As the region struggles with impacts of climate change,

the vessel, as a research platform will play an all too

important role in capacity building for the region.

initiative and take

pride in this project as it will be owned and



G Fis.

Feleti P. Teo

"The vessel can also support research for other stocks such as bottomfish deep snappers that are also culturally and economically important to American Samoa and other south Pacific countries

"A dedicated research vessel



« Acquiring a researc vessel is important for the work of SPC, especially **Dr Christain Ramofafia** assessment and other ecosystem research for the region.



owned and operated by our own regional organization SPC,

Samasoni Finikaso

"The core work of the WCPFC as the regional fisheries Pacific Ocean is to assess accurately the status of the tuna stocks and the proposed research vessel would be a critical asset to enable the WCPFC to continue to undertake its core work."





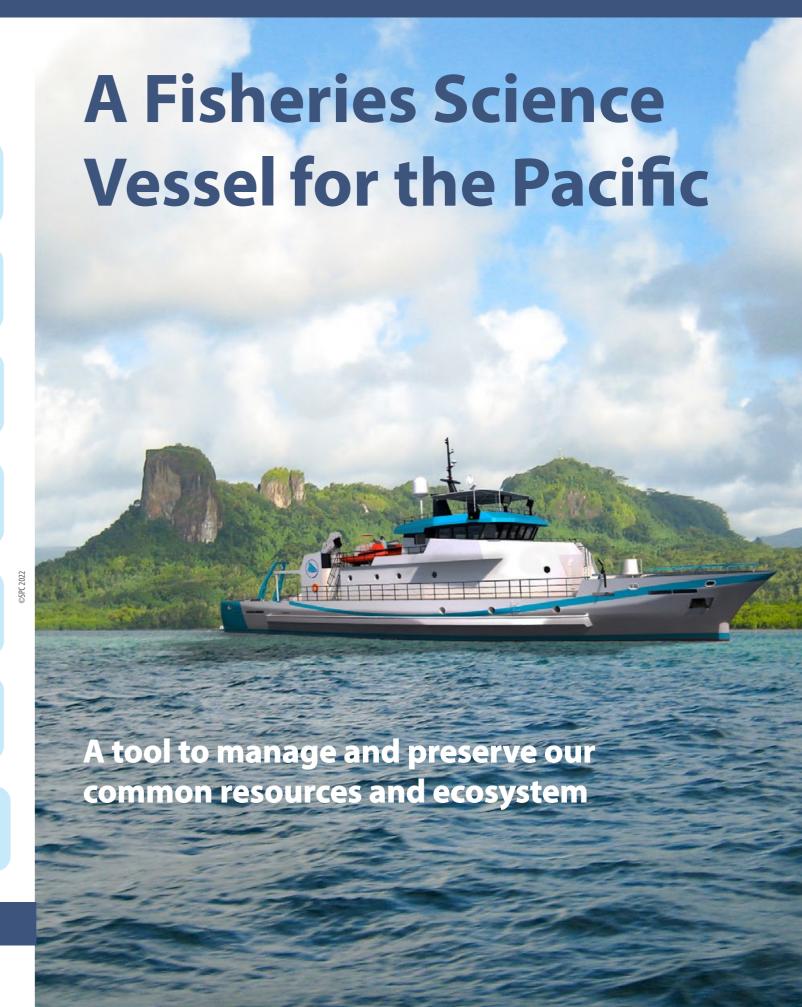
Email: nevilles@spc.int

Director Fisheries Aquaculture and Marine Ecosystems (FAME)





Head-Pacific Community Centre for Ocean Sciences (PCCOS)



CONTACTS



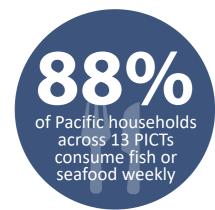


Email: jeromea@spc.int

Why do we need a Fisheries Science Vessel for the Pacific?



The Pacific Region







- Managing the sustainability of common marine resources is vital for the Pacific Island countries and territories that rely on them for key ecosystem services.
- Pacific tuna fisheries are of global importance, delivering two-thirds of the world's tuna resources, and it is crucial to maintain the sustainability of regional stocks. Regional fisheries decision making would be greatly weakened without the time series of data provided by continuous scientific experiments conducted onboard a suitable and reliable research vessel. Previously used vessels are in the process of being decommissioned due to their age.
- The largest oceanic region must play a major role in integrated ocean/ climate initiatives.
- Satellite observations need to be complemented by in-situ scientific monitoring to understand the complexity of the planet's largest ecosystem and its response to global warming.
- Properly designed and built for its environment and research goals, an adaptable modern sea-going platform will serve to benefit the Pacific people and the whole planet.

Adaptable, connected and clean

Range >6,000 nm Draft < 3.5m 25 crew

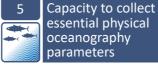
safe pelagic fish

the region's scale and geography









Efficient tuna

pole and line

shing vessel

orecast changes in tuna ecosystems linked to climate variability

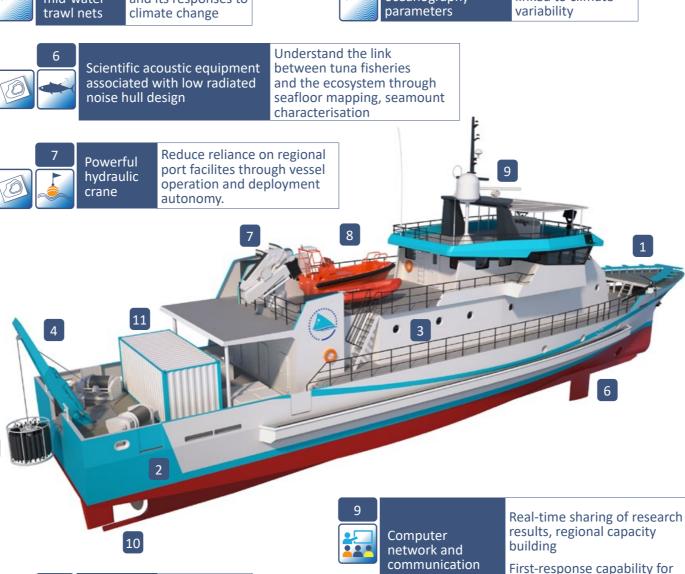
support sustainable

through regional tagging

stock management

programme

analyse ocean





Diving surveys, coastal water surveys

Customisable for specific

Cargo for disater relief

research needs (Labs, diving)



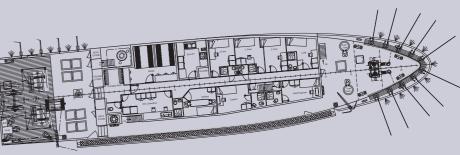
Efficient and low

Electric-diesel engines compatible with future energy upgrades

disaster relief

The largest ocean needs a Fisheries Science Vessel to support the monitoring of its marine resources and unique ecosystem





To evaluate options for the acquisition, operation and underwriting of operational costs for an adaptable research vessel dedicated to regional marine monitoring needs, a study has been implemented and completed in 2020 by external expert consulting firm F&S (http://fs-marine.fr/en/contact/).

The final report includes a detailed analysis of best vessel flag choice, appropriate management scheme, operating costs, and risk assessment, in addition to a review of the five technical proposals received from the 23 shipyards invited to provide proposals.

Although in charge of ensuring the sustainability of over half of the world's tuna and the largest oceanic ecosystem on the planet, the countries and territories of the Pacific Islands do not have consistent access of a suitable research vessel to support these vast responsibilities.

The in-country available fisheries research vessels are limited in size and range and could only supplement data for near-shore resources management and provide training for small-scale fishers.

A review of regional research vessel availability and capabilities was implemented in 2019. This demonstrated that there is no fisheries research vessel operating in the Pacific Ocean that possesses the characteristics to meet the specifications required to support sustainable tuna stock management.

The regional research plate-form project will fill this gap, monitoring this part of the world for the next 30 years, providing scientific information at a critical moment in time.