



REQUEST FOR QUOTATION (RFQ)

FOR GOODS

Project Title:	Kiritimati Island Water Projects
Nature of the goods	Solar Pumps and Technical Assistance for Kiritimati Island
Location:	Kiritimati Island, Kiribati
Date of issue:	18/07/2025
Closing Date:	27/07/2025
SPC Reference:	RFQ25-8191

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Part 1: INTRODUCTION

1.1 About the Pacific Community (SPC)

The Pacific Community (SPC) is the principal scientific and technical organisation of the Pacific region, established by treaty in 1947 with the signing of the *Agreement Establishing the South Pacific Commission* (the Canberra Agreement).

Our unique organisation covers more than 20 sectors and is renowned for knowledge and innovation in such areas as fisheries science, public health surveillance, geoscience and conservation of plant genetic resources for food security.

For more information about SPC and the work that we do, please visit our website: <https://www.spc.int/>.

1.2 SPC's procurement activities

SPC's procurement activities are guided by the principles of high ethical standards, value for money, open competition and social and environmental responsibility and are carried out under our Procurement Policy.

For further information or enquiries about SPC's procurement activities, please visit the procurement pages on our website: <https://www.spc.int/procurement> or email: procurement@spc.int

1.3 SPC's Request for Quotation (RFQ) Process

At SPC, procurement valued at more than EUR 2,000 and less than or equal to EUR 45,000 requires an evaluation of at least three quotations to determine the offer that provides the best value for money through a Request for Quotation (RFQ) process.

This RFQ sets out SPC's requirements for a project and it asks you, as a bidder, to respond in writing in a prescribed format with pricing and other required information.

Your participation confirms your acceptance of SPC's conditions of participation in the RFQ process.

Part 2: INSTRUCTIONS TO BIDDERS

2.1 Background

SPC invites you to submit a quotation to deliver the goods as specified in [Part 3](#).

SPC has compiled these instructions to guide prospective bidders and to ensure that all bidders are given equal and fair consideration. Please read the instructions carefully before submitting your bid. For your quotation to be considered, it is important that you provide all the prescribed information by the closing date and in the format specified.

2.2 Submission Instructions

You must **submit your quotation and all supporting documents** in English and as an attachment to an email sent to jakew@spc.int and with the subject line of your email as follows: **Submission RFQ25-8191**. The email should also be copied to rfq@spc.int.

The supporting documents expected in this RFQ are:

- [The Conflict-of-Interest Declaration form](#) completed
- Technical Submission Form completed with product specifications attached (Annex 2)
- Financial Submission Form completed (Annex 3)

Your submission must be clear, concise and complete and should only include a quotation and information that is necessary to respond effectively to this RFQ. Please note that you may be marked down or excluded from the procurement exercise if your submission contains any ambiguities or lacks clarity.

Bids will be evaluated on the basis of information received by **11.45pm UTC+12 (Fiji time) on 27/07/2025**.

2.3 Evaluation & Contract Award

Each quotation validly received will be assessed against the evaluation criteria matrix set out in [Part 4](#). Any changes in the evaluation criteria will result in the RFQ process being re-issued.

SPC may award the contract once it has determined that a bidder has met the prescribed requirements and the bidder's proposal has been determined to be substantially responsive to the RFQ documents, provide the best value for money (highest cumulative score) and best serve the interests of SPC.

In the event of a bid being accepted, procurement will take place under SPC's [General Terms and Conditions of Contract](#) and depending on the value or nature of the procurement, the award will be made by issuing a purchase order or a signed and dated contract, or both.

2.4 Key Contacts

Please contact SPC should you have any doubt as to what is required or if we can help answer any questions that you may have.

Jake Ward will be your primary point of contact for this RFQ and can be contacted at jakew@spc.int. You should copy any communications into rfq@spc.int.

Details will be kept of any communications between SPC and bidders. This assists SPC to ensure transparency of the procurement process. While SPC prefers written communication in the RFQ process, at any point where there is phone call or other conversation, SPC expects to keep a file note of the exchange, with all forms of communication with prospective bidders to be retained as source documents for the procurement of the goods.

2.5 Key Dates

Please see the proposed procurement timetable in the table below. This timetable is intended as a guide only and while SPC does not intend to depart from the timetable, it reserves the right to do so at any stage.

STAGE	DATE
RFQ sent to potential vendors	18/07/2025
RFQ Closing Date	27/07/2025
Award of Contract	4/08/2025
Commencement of Contract	11/08/2025

2.6 Legal and compliance

Confidentiality: Unless otherwise agreed by SPC in advance or where the contents of the RFQ are already in the public domain when shared with the bidder, bidders shall at all times treat the contents of the RFQ and any related documents as confidential. SPC will also treat the information it receives from the bidders as confidential.

Conflict of interest: Bidders must take all necessary measures to prevent any situation of conflict of interest. You must notify SPC in writing as soon as possible of any situation that could constitute a conflict of interest during the RFQ process. If you have any familial connection with SPC staff, this must be declared, and approval

will then be sought for you to engage in the RFQ process. **In support of your response to this RFQ, you must submit to SPC [the Conflict-of-Interest Declaration form](#) available on our procurement page website: <https://spc.int/procurement>.**

Breach of this requirement can result in SPC terminating any contract with a successful bidder.

Currency, validity, duties, taxes: Unless specifically otherwise requested, all proposals should be in AUD and must be net of any direct or indirect taxes and duties, and shall remain valid for 120 days from the closing date. The successful bidder is bound by their proposal for a further 60 days following notification they are the preferred bidder so that the contract may be awarded. No price variation due to escalation, inflation, fluctuation in exchange rates, or any other market factors shall be accepted at any time during this period.

No offer of contract or invitation to contract: This RFQ is not an offer to contract or an invitation by SPC to enter into a contract with you.

Privacy: The bidder is to comply with the requirements of applicable legislation and regulatory requirements in force for the use of personal data that is disclosed for the purposes of this RFQ. SPC will handle any personal information it receives under the RFQ in line with its [Privacy Policy](#), and the [Guidelines for handling personal information of bidders and grantees](#).

Warranty, representation, assurance, undertaking: The bidder acknowledges and agrees that no person has any authority to give any warranty, representation, assurance or undertaking on behalf of SPC in connection with any contract which may (or may not) follow on from this RFQ process.

2.7 Complaints process

Bidders that consider they were not treated fairly during any SPC procurement process may lodge a protest. The protest should be addressed to complaints@spc.int. The bidder must provide the following information: (1) full contact details; (2) details of the relevant procurement; (3) reasons for the protest, including how the alleged behaviour negatively impacted the bidder; (4) copies of any documents supporting grounds for protest; (5) the relief that is sought.

Part 3: SPECIFICATION OF GOODS

A. Background/context

Kiritimati Island is subject to the most variable rainfall of any inhabited island of the Pacific, and highly vulnerable to severe drought periods associated with La Niña occurrences. Administered by the Ministry of Line and Phoenix Islands Development (MLPID), Kiritimati Island is a key investment and development hub of Kiribati. It is a low-lying coral atoll with an approximate area of 388 km² rising to only around four meters above sea level, and a rapidly growing 2024 population of roughly 8,000 people. Given the current lack of water availability and associated public service provision on Kiritimati, SPC are working closely with MLPID to equitably and sustainably scale-up the current groundwater supply infrastructure (from lens to customer), while exploring supplementary water resources and building local capacity where needed.

The Kiribati Island Water and Energy Program is being delivered through SPC's Kiritimati Island Project Management Unit (PMU) in partnership with Government of Kiribati (GoK). Two water projects are presently delivered under the program:

- The *Safe and Sustainable Drinking Water for Kiritimati Island* project (SSDWKI).
 - Funded by the European Union (EU; EUR6.2M) and New Zealand's Ministry of Foreign Affairs and Trade (MFAT; NZD 2M or EUR 1.2M), this EUR 7.4M project is supporting GoK to increase access to safe and sustainable drinking water on Kiritimati Island by:
 - i. Improving evidence-based management of water resources
 - ii. Increasing access to safe and reliable drinking water supply
 - iii. Strengthening capacity to operate, maintain and manage safe efficient and accountable water supply systems
 - Implementation period is from July 2020 to November 2026.
- The *Extending Access to Safe and Secure Drinking Water on Kiritimati Island* project (EASSDWKI).
 - Funded by MFAT, this NZD 2.5M project is being delivered in parallel and complementary to SSDWKI with focus on:
 - i. Further expansion of water supply and reticulation infrastructure
 - ii. Strategic GEDSI support
 - iii. Supplementary water resources (particularly desalination to augment the island's long-term water supply portfolio)
 - iv. Institutional capacity building.
 - The project commenced in June 2024 with implementation period ending June 2027.

All pumps on Kiritimati's four major freshwater lenses are solar or wind powered. SPC and WSD are trialling alternative solar pump types and configurations. Lorentz pumps have been the brand of choice for many years and are operational at Decca and Four Wells lenses, plus one at Banana. While cheaper Difful pumps operate at Banana and New Zealand Airfield lenses.

Current solar pumping capacity in Kiritimati Island's freshwater lenses is summarised below.

Table 1. Summary of gallery pump well solar pumps on Kiritimati island

Lens	Pump well	Solar PV	Solar pump & controller	Status	Comments
Decca	DG1W	2kW, E/W	Lorentz PS2-600, HR14-2	Operational	
	DG1E	2kW, E/W	Lorentz PS2-600, HR14-2	Operational	Unable to Bluetooth connect to controller
	DG2W	2kW, E/W	Difful 3DPC3.5-47-48-400	Operational	Connected to 1 kW PV (4 out of 8 panels)
	DG2E	2kW, E/W	Lorentz PS2-600, HR14-2	Operational	Fitted with PS2-1800 control card
	DG3W	2kW, E/W	No pump		Well used by water trucks. Decommissioned petrol pump.
	DG3C	2kW, E/W	Lorentz PS2-600, HR14-2	Operational	
	DG3E	2kW, E/W	Lorentz PS2-600, HR14-2	Operational	
	DG4W	2kW, E/W	Lorentz PS2-600, HR14-2	Operational	Fitted with PS2-1800 control card
	DG4E	2kW, E/W	Lorentz PS2-600, HR14-2	Operational	Fitted with PS2-1800 control card
	DG5W	2kW, E/W	Lorentz PS2-600, HR14-2	Operational	Fitted with PS2-1800 control card
	DG5E	2kW, E/W	Lorentz PS2-600, HR14-2	Operational	
	DG6W	2kW, E/W	Lorentz PS2-600, HR14-2	Operational	Pump cable too short, pump too high
	DG6E	2kW, E/W	Lorentz PS2-600, HR14-2	Operational	
Four Wells	FW1W		No pump		
	FW1E	0.75kW, S	Lorentz PS-1800, HR14-2	Operational	
	FW2W	0.75kW, S	Lorentz PS-1800, HR14-2	Operational	
	FW2E	0.75kW, S	Lorentz PS-1800, HR14-2	Operational	
	FW3W	0.75kW, S	Lorentz PS-1800, HR14-2	Operational	
	FW3E	0.75kW, S	Lorentz PS-1800, HR14-2	Operational	
Banana	BG1W		Wind pump	Out of order	
	BG1E		Wind pump	Out of order	
	BG2W	0.75kW, S	Lorentz PS-1800, HR14-2	Operational	
	BG2E		No pump		
	BG3W		Wind pump	Out of order	
	BG3E	1kW, S	Difful 4DPC6-42-48-600	Operational	
	BG4W	1kW, S	Difful 4DPC6-42-48-600	Operational	
	BG4E		No pump		Decommissioned petrol pump
NZ Airfield	NZG1W	1kW, S	Difful 3DPC3.5-47-48-400	Operational	
	NZG1E	1kW, S	Difful 3DPC3.5-47-48-400	Operational	

Common issues among most solar pump systems listed above are:

- Controller and cable glands in poor condition
- String isolators in poor condition
- Array earth connections rusted
- Cable degradation through UV breakdown
- Water meter connections leaking
- Pump temperature rating too low.

A list of available parts already on Kiritimati Island is provided below.

Table 2. Solar pumping spares on Kiritimati – May 2025

Category	Item	Qty
Motors	Lorentz ECDRIVE 1800-HRE-1.7kW,UL	6
Pumps	Lorentz PE HRE-14-2 Rp 1 1/4"	4
	Lorentz PE HRE-14H-3 Rp 1 1/4"	2
	Difful 3DPC3.5-47-48-400	5
	Difful 4DPC6-42-48-600	3
	Difful 4DPC9-45-110-750	1
Controllers	Lorentz PS2-1800 Controller 1.8kVA	10
	Difful 3DPC3.5-47-48-400	5
	Difful 4DPC6-42-48-600	3
	Difful 4DPC9-45-110-750	1
PV disconnect	Lorentz PV Disconnect 440-40-2	4
Accessories	Lorentz Flow Sleeve Kit for 4" HRE Pumps	2
	Lorentz Flow Sleeve Kit for 4" CSJ Pumps	1
	Lorentz Liquid Pressure Sensor LPS-1000	1
	Lorentz Sun Sensor	2
	Lorentz Splicing Kit 6mm	8
	Lorentz Well Probe	3
	Lorentz Manual Speed control	13
Boards	Lorentz Board, PS2-600 Main Board	1
	Lorentz Board, PS2 LED Board	1
	Lorentz Board, PS2 Power Board 200-1800EV	1
Cable	3C+E	300
	2C	TBC
PV panels	Trina 500W panels	22
Pole mounts	Clenergy 3XL panel ezRack post mount with clamps	3

Performance of Lorentz PS2-600 pumps at Decca lens, since commissioning of three new groundwater infiltration galleries in 2018, has been poor with several issues including failed controllers, stuck pump ends and burnt motors. Such issues have been attributed to environmental (hot, corrosive environment), installation (poor splicing, unsealed cable glands, incorrectly pairing pumps with controllers) and design (PV over-sizing, 90° or 45° bend immediately above pump outlet) problems. It is likely that the stator temperature rating chosen was not correct (category 2 rather than 3; resulting in stuck wet-ends) and the arrays were not matched appropriately to the controller (near the maximum current threshold for the PS2-600). Once the above problems are resolved, it is expected that both Lorentz pumps will operate soundly as per their brand reputation.

The Difful pumps, installed in late 2023 and early 2024, continue to operate satisfactorily, though longevity is questionable.

SPC and WSD intend to continue operating, upgrading and trialling both Lorentz (high cost, good customer service, expected longevity) and Difful pumps (low cost, limited customer service, longevity TBC). For Lorentz, this would include transitioning the current Lorentz PS2-600 and PS-1800 pumps (upon failure) at Decca and Four Wells to PS2-1800 pumps and controllers. Alternative Lorentz models, such as the S1-200

or S1-700s, may also prove suitable in the near future from a cost and performance perspective, though are not included in this order.

This RFQ is therefore seeking costing for :

1. solar pumping systems, parts, tools and
2. technical assistance (1 week on Kiritimati Island) to progress the above

B. List of Goods

The Contractor will be required to provide pumps, parts, pipework, fittings and tools, shipped to Kiritimati Island. Provision of tools and other items deemed necessary by the bidder to ensure successful installation, operation and ongoing maintenance Kiritimati's solar pumps should be included. SPC may remove some items listed if deemed unnecessary and/or beyond budget.

Below is a list of materials required under this RFQ.

Category	Item	Unit	Qty
Motors	Lorentz ECDRIVE 1800-HRE-1.7kW, UL	pc	4
Pumps	Lorentz PE HRE-23-3	pc	6
Controllers	Lorentz PS2 Controller Enclosure inc. Cable Glands	pc	2
PV disconnect	Lorentz PV Disconnect 440-40-2	pc	7
Accessories	Lorentz Flow Sleeve Kit for 4" HRE Pumps	pc	9
	Lorentz Cable Gland Sets for PS2 Controller	pc	15
	Lorentz Sun Sensor	pc	10
	Brackets to Mount Sun Sensors	pc	15
	Lorentz Splicing Kit for 6mm Motor Cable	pc	12
	Lorentz Spicing Kit 2C	pc	20
	Lorentz I/O Surge Protectors	pc	20
	Lorentz Well Probe	pc	10
	Earth stake	pc	15
	Sealant, Weather Resistant, e.g. Sikaflex	tube	15
Boards	Lorentz Board, PS2-600 Main Board	pc	1
	Lorentz Board, PS2-1800 Main Board	pc	2
	Lorentz Board, PS2 IO Board	pc	2
	Lorentz Board, PS2 LED Board	pc	2
	Lorentz Board, PS2 Power Board 200-1800EV	pc	2
Cables, conduit & connectors	4mm Solar Flex Cable	m	300
	4mm Earth Cable	m	300
	Cable Lugs (Earth)	pc	100
	MC4 Connectors	pair	100
	Heavy Duty Corrugated Conduit 25mm	m	200
	Flexi Conduit 25mm	m	100
	Swept Conduit Bend 25mm	pc	50

Pipe and fittings	1-1/4" SS316 45° Elbow M-F	pc	20
	1-1/4" SS316 Nipple	pc	20
	2" x 1-1/4" SS316 Reducing Bush	pc	20
	50mm x 2" PE Adaptor F	pc	20
	50mm x 1-1/4" PE Adaptor Elbow F	pc	20
	50mm PE100 Pipe, Straight Length, 5.8m	length	20
Tools	Bidder to provide itemised list		
Other	Bidder to provide itemised list, if applicable		

C. Functional Specification, Design and Technical Specifications

Design life of all non-mechanical or electrical components must be at least 25 years.

All items procured through this RFQ must be suitable for Kiritimati's hot, humid and highly corrosive environment.

All branded items to be genuine sourced direct from the manufacturer or authorised dealer.

All metal items must be suitable for Corrosivity Category C5 or CX as per ISO 9223.

All fixings, fasteners are to be marine-grade stainless steel or marine-grade anodized aluminium. Grade 304 stainless steel or galvanized steel fasteners are not acceptable for this project, though exceptions may be made on a case-by-case basis.

Fixings should also be designed to minimise tampering and theft.

UV-stabilised conduit will be required for all cabling buried or potentially exposed to sunlight.

In the 12-months after the TA's visit to Kiritimati, the Contractor must be available to respond to emails or attend brief virtual meetings as needed (maximum 3-hour cumulative total) to answer any queries arising from the installation and operation of the goods.

D. Delivery Requirements

The supplier will be responsible for packing and delivering all items to either:

1. SPC's freight dispatcher in Sydney (address to be confirmed prior to contract signing); or
2. Kiritimati Island Port (**not Tarawa**). For this option, SPC will facilitate customs clearance and pay associated destination charges at Kiritimati Island Port.

Bidders are encouraged to provide costing for both delivery options in their financial proposal.

Delivery should be as soon as possible from signing of Contract or release of Purchase Order (whichever comes first¹), though no longer than two months for option 1 (Sydney) and seven months for option 2 (Kiritimati Island). Ships travel to Kiritimati Island roughly every four months.

¹ A PO only will be needed if the Contractor agrees to a single 1-off payment upon receipt and acceptance of materials; a Contract will be prepared should staged payments be required.

Delivery costs are to include pre-shipment inspections, packing, handling, shipping, export charges, insurance and other associated freight expenses to deliver to the given destination.

Items are to be packed, clearly labelled and secured appropriately to minimise any damage or distortion during transit. Strategic packing is encouraged to save space and reduce shipping cost and damage to items.

The Contractor is to provide photos of all bulk items and packed containers immediately prior to dispatch. SPC may choose to perform a pre-shipping quality check, if feasible.

E. Warranty Requirements

Bidders should clearly state the warranty period for the items with a minimum being the factory warranty.

Lorentz items

Lorentz items shall come with full Lorentz warranty: free of defects in material and workmanship for a period of 24 months from date of installation or 36 months from date of manufacture, whichever comes first.

F. Technical Assistance

SPC is seek an experienced solar pump Technician to travel to Kiritimati Island for one week to assist MLPID with the installation, rehabilitation, commissioning, operation and maintenance of solar pumps on the island. The visit should occur within 2 months of the materials being cleared from Kiritimati Island port.

The Technician will be required to assess the condition and performance of each solar pump and work with SPC and MLPID to determine the most appropriate approach for repairs and new installations.

During the trip, the Technician will work with MLPID and SPC to complete a brief though practical and contextually appropriate Solar Pump Asset Management and Maintenance Plan for Kiritimati Island.

By the end of the visit, it is expected that most of the necessary installation and rehabilitation works will be complete and MLPID's Water and Sanitation Division (WSD) staff will have the capacity and appropriate plan to complete remaining works and undertake ongoing maintenance activities.

G. Travel and Accommodation on Kiritimati Island

Bids should include flights and on-island expenses (accommodation, meals incidentals, etc.) for the Technician who will travel to Kiritimati Island for one week.

Fiji Airways flights from Fiji and Hawaii to Kiritimati Island run weekly, arriving and departing each Wednesday.

Contractors are recommended to stay in or near Ronton village. Some options include Sunset Horizon Fishing Lodge in Ronton (\$80 per night, plus meals), TTT dongas (\$70 per night, plus meals), or KPF facility (\$80 per night, self-catered). Meals at both – breakfast, lunch and dinner – cost roughly an additional \$40 to \$60 per day.

SPC will provide transport for the Technician to undertake the required services on-island, plus airport pick-up and drop-off (if not included as part of the accommodation package).

SPC can assist with booking accommodation.

SPC does not provide or reimburse insurance for Contractor travel or health, professional indemnity or any other risks or liabilities that may arise during the Contract. SPC is also not responsible for any arrangements or payments related to visas, taxes or duties for which the Contractor may be liable.

H. Reporting Arrangements

The Technician will work under the direct supervision of SPC's Program Coordinator on Kiritimati Island.

Travel costs, accommodation, and meals are the responsibility of the Contractor and to be included in the Financial Proposal.

Expenses associated with provision of solar pump installation, operation, maintenance and training materials and equipment should be included in the Financial Proposal. WSD are equipped with some standard hardware tools, though any specialty tools should be included itemised in the bid.

The supplier will provide all necessary transport documents (bill of lading, packing list, insurance certificate, photos, etc.) as soon as they are available.

AS/NZS certifications for all applicable items must also be provided prior to shipping.

I. Skills and Qualifications

Bidders are required to complete the Technical Proposal table, using the template in Annex 2, highlighting compliance, knowledge, skills and previous experience in the following areas and attributes.

- At least 10 years practical experience in solar pump parts and service provision, especially of Lorentz make. Experience in the Pacific will be highly regarded.
- Experience working with and effectively building technical and operational capacity of water supply authorities.

J. Scope of Bid Price and Schedule of Payments

- The rates quoted by the bidder should represent best value for money.
- As per Section 22 of SPC's [General Terms and Conditions of Contract](#), while SPC is exempt from tax in Kiribati, the financial proposal is to take into account all expenses the Contractor incurs in the development of their professional activity (e.g. insurance, internet, applicable income taxes in the applicant's country of residence for tax purposes, etc.) when setting up their fees/rates.
- Travel expenses are to be included in the Financial Proposal.
- Fees shall be paid in accordance with the provisions of a contract with SPC upon submission and acceptance of invoices and completed Wind Pump Asset Management & Maintenance Plan by the Contractor.

- Payment for provision of goods and services will be 100% upon successful completion of the trip and associated deliverables, unless agreed otherwise between the Contractor and SPC during the contract award stage.

Milestone/deliverables	% payment
Signing of contract and provision of updated delivery schedule	20%
Submission of freighting documents and applicable certifications	20%
Delivery, quality check and acceptance of goods on Kiritimati Island	30%
Completion of technical assistance (1-week on-island) supporting solar pump installation, rehabilitation, operation, maintenance and training, including preparation of a contextually appropriate Solar Pump Asset Management and Maintenance Plan for Kiritimati Island with key stakeholders	30%
TOTAL	100%

Part 4: PROPOSAL EVALUATION MATRIX

4.1 Competency Requirements & Score Weight

The evaluation matrix below reflects the obtainable score specified for each evaluation criterion (technical requirement) which indicates the relative significance or weight of the items in the overall evaluation process.

Evaluation criteria	Score Weight (%)	Points obtainable
Mandatory requirements		
The bidder will need to attach: 1. Conflict of interest declaration form (Annex 1) 2. Technical proposal submission form (Annex 2) 3. Financial proposal submission form (Annex 3) 4. CV of proposed TA	Bidders will be disqualified if any of the requirements are not met	
Technical requirements		
Functional, design and technical specification: Compliance with functional, design and technical requirements as stated in the Specification of Goods	30%	300
Supply Experience: Evidence of at least 5 years’ experience in supply of similar goods to the designated shipping locations (at least 2 contracts; contracts with SPC should also be included)	10%	100
TA practical experience: At least 10 years of practical experience in solar pump parts and service provision, especially of Lorentz make.	20%	200
Capacity Building Experience working with and effectively building technical and operational capacity of water supply authorities in the Pacific.	10%	100
Financial requirement : Quote	30%	300
Total Score	100%	1000

PART 5: PROPOSAL SUBMISSION FORMS

ANNEX I - CONFLICT OF INTEREST DECLARATION FORM

INSTRUCTIONS TO BIDDERS

What is a conflict of interest?

A conflict of interest may arise from economic or commercial interests, political, trade union or national affinities, family, cultural or sentimental ties, or **any other type of relationship or common interest between the bidder and any person connected with the contracting authority** (SPC staff member, consultant or any other expert or collaborator mandated by SPC).

Always declare a conflict

The existence of a potential or apparent conflict of interest does not necessarily prevent the bidder involved from taking part in a procurement process. **However, the declaration of the existence of such a conflict by the persons involved is essential and allows SPC to take appropriate measures to mitigate it and prevent the associated risks.**

Bidders are therefore invited to declare any situation, fact or link which, to their knowledge, could generate a real, potential or apparent conflict of interest.

Declaration at any time

Conflicts of interest may arise at any time during the procurement process or the implementation of a contract (e.g. new partner in the project) or as a result of a change in personal life (e.g. marriage, inheritance, financial transaction, creation of a company). If such a relationship is found and could be perceived by a reasonable person as likely to influence a decision, a declaration of the situation is necessary. In case of doubt, a conflict situation must be declared.

Declaration for any person involved

A declaration must be completed for each person involved in the tender (principal representative of the bidder, possible subcontractors, consultant, etc.).

Failure

Failing to declare a potential conflict of interest may result in the bidder being refused a contract or placed on SPC's list of non-responsible suppliers.

DECLARATION

I, the undersigned, *[name of the representative of the Bidder]*, acting in the name and on behalf of the company *[name of the company]*, declare that:

<input type="checkbox"/>	To my knowledge, I am not in a conflict-of-interest situation
<input type="checkbox"/>	There is a potential conflict of interest with regard to my <i>[Choose an item]</i> . relationship with <i>[name of the person concerned]</i> in his or her capacity as <i>[mention position/role/personal or family link with the person concerned]</i> , although, to the best of my knowledge, this person is not directly or indirectly involved in any stage of the procurement process
<input type="checkbox"/>	I may be in a conflict of interest with regard to my <i>[Choose an item]</i> relationship with <i>[name of the person concerned]</i> in his or her capacity as <i>position/role/personal or family link with the person concerned]</i> , as this person is, to the best of my knowledge, directly or indirectly linked to the procurement process
<input type="checkbox"/>	To my knowledge, there is another situation that could potentially constitute a conflict of interest: <i>[Describe the situation that may constitute a conflict of interest]</i>

In addition, I undertake to:

- declare, without delay, to SPC any situation that constitutes a potential conflict of interest or is likely to lead to a conflict-of-interest;
- not to grant, seek, obtain or accept any advantage, whether financial or in kind, to or from any person where such advantage constitutes an unfair practice or an attempt at fraud or corruption, directly or indirectly, or constitutes a gratuity or reward related to the award of the contract;
- to provide accurate, truthful and complete information to SPC in connection with this procurement process.

I acknowledge that I and/or my company and/or my business partners who are jointly and severally bidding on the *[Select RFQ or RFP]* *[SPC Reference number]* may be subject to sanctions such as being placed on SPC's list of non-responsible vendors, if it is established that false statements have been made or false information has been provided.

For the Bidder: *[insert name of the company]*

Signature:

Name of the Bidder's representative: *[insert name of the representative]*

Title: *[insert title of the representative]*

Date: *[Click or tap to enter a date]*

ANNEX II - TECHNICAL PROPOSAL SUBMISSION FORM – GOODS & SERVICES

Solar pumps and TA for Kiritimati Island

INSTRUCTIONS TO BIDDERS

Please complete the tables below and attach necessary supporting documentation to support technical evaluation of bids.

RESPONSE BY BIDDER	
Business Name	
Contact Name	
Physical Address	
Postal Address	
Phone	
Email	

Technical criteria	
Mandatory requirements	Response by Bidder
Conflict of interest declaration: Annex 1	Check if completed and included in submission <input type="checkbox"/>
Financial proposal submission form: Annex 3	Check if completed and included in submission <input type="checkbox"/>
CV of TA	Check if included in submission <input type="checkbox"/>
Technical requirements	
Functional, design and technical	
Compliance with functional, design and technical requirements as stated in the Specification of Goods (30%)	[Bidder's answer]
Supply experience	
Evidence of at least 5 years' experience in supply of similar goods to the designated shipping locations (10%)	[Bidder's answer]
TA practical experience	
At least 10 years of practical experience in solar pump parts and service provision, especially of Lorentz make (20%)	[Bidder's answer]
Capacity building	
Experience working with and effectively building technical and operational capacity of water supply authorities in the Pacific (10%)	
Expected dispatch date	[Bidder's answer]
Expected delivery date to Sydney (Option 1)	[Bidder's answer]

Expected delivery date to Kiritimati Island (Option 2)	<i>[Bidder's answer]</i>
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For the Bidder: *[insert name of the company]*

Signature :

Name of the Bidder's representative: *[insert name of the representative]*

Title: *[insert Title of the representative]*

Date: *[Click or tap to enter a date]*

ANNEX III - FINANCIAL PROPOSAL SUBMISSION FORM – GOODS & SERVICES

Solar pumps and TA for Kiritimati Island

1. Please use the table below **or** the Excel template provided.
2. Other quote formats (e.g. using bidders' system-generated software) can also be attached.
3. All prices in the proposal must be presented in AUD.

GOODS

#	Category	Item	Unit	Qty	Unit cost [AUD]	Sub-total cost [AUD]	Notes re. brand, make, model, alternatives, lead time, AS/NZS cert, recommendations, etc.
1.	Motors	Lorentz EC DRIVE 1800-HRE-1.7kW, UL	pc	4			
2.	Pumps	Lorentz PE HRE-23-3	pc	6			
3.	Controllers	Lorentz PS2 Controller Enclosure c/w Cable Glands	pc	2			
4.	PV disconnect	Lorentz PV Disconnect 440-40-2	pc	7			
5.	Accessories	Lorentz Flow Sleeve Kit for 4" HRE Pumps	pc	9			
6.		Lorentz Cable Gland Sets for PS2 Controller	pc	15			
7.		Lorentz Sun Sensor	pc	10			
8.		Brackets to Mount Sun Sensors	pc	15			
9.		Lorentz Splicing Kit for 6mm Motor Cable	pc	12			
10.		Lorentz Splicing Kit 2C	pc	20			
11.		Lorentz I/O Surge Protectors	pc	20			
12.		Lorentz Well Probe	pc	10			
13.		Earth stake	pc	15			
14.		Sealant, Weather Resistant, e.g. Sikaflex	tu be	15			
15.	Boards	Lorentz Board, PS2-600 Main Board	pc	1			
16.		Lorentz Board, PS2-1800 Main Board	pc	2			
17.		Lorentz Board, PS2 IO Board	pc	2			
18.		Lorentz Board, PS2 LED Board	pc	2			
19.		Lorentz Board, PS2 Power Board 200-1800EV	pc	2			
20.	Cables, conduit & connectors	4mm Solar Flex Cable	m	300			
21.		4mm Earth Cable	m	300			
22.		Cable Lugs (Earth)	pc	100			

#	Category	Item	Unit	Qty	Unit cost [AUD]	Sub-total cost [AUD]	Notes re. brand, make, model, alternatives, lead time, AS/NZS cert, recommendations, etc.
23		MC4 Connectors	pair	100			
24		Heavy Duty Corrugated Conduit 25mm	m	200			
25		Flexi Conduit 25mm	m	100			
26		Swept Conduit Bend 25mm	pc	50			
27	Pipe and fittings	1-1/4" SS316 45° Elbow M-F	pc	20			
28		1-1/4" SS316 Nipple	pc	20			
29		2" x 1-1/4" SS316 Reducing Bush	pc	20			
30		50mm x 2" PE Adaptor F	pc	20			
31		50mm x 1-1/4" PE Adaptor Elbow F	pc	20			
32		50mm PE100 Pipe, Straight Length, 5.8m	length	20			
33	Tools	Bidder to provide itemised list					
34		Add rows as necessary					
35		...					
36		...					
37	Other	Bidder to provide itemised list, if applicable					
38		Add rows as necessary					
39		...					
40		...					
SUBTOTAL MATERIALS			-	-	N/A		
41	Freight*	Option 1: Delivery to Sydney freight dispatcher	ls	1			
42		Option 2: Delivery to Kiritimati Island Port	ls	1			

* Bidders are encouraged to provide costing for both delivery options.

SERVICES

Particulars	Amount (AUD)
Professional fees for 1-week trip to Kiritimati Island	AUD _____
Travel expenses for 1-week trip to Kiritimati Island (Flights, accommodation, meals, etc.)	AUD _____
Other expenses (Optional, e.g. training materials)	AUD _____
SUBTOTAL SERVICES	AUD _____

As per Section 22 of SPC's General Terms and Conditions of Contract, while SPC is exempt from tax in Kiribati, the financial proposal is to consider all expenses the organisation will incur in the delivery of the scope of work. The Bill of Quantities format shown below should be used in preparing the price schedule. All prices in the proposal must be presented in AUD.

SPC will not cover separate lines for overheads/running costs. If these apply, the costs are to be included in the applicable line items.

SPC does not provide or reimburse insurance for Contractor travel or health, professional indemnity or any other risks or liabilities that may arise throughout the contract (this includes any subcontractors Contractor may hire). SPC is also not responsible for any arrangements or payments related to visas, taxes, or duties for which the consultant may be liable.

No payment will be made for items which have not been priced. Such items are deemed to be covered by the financial offer. Bidders will be deemed to have satisfied themselves, before submitting their proposal and to its correctness and completeness, considering all that is required for the full and proper delivery of the contract requirements.

For the Bidder: *[insert name of the company]*

Signature :

Name of the Bidder's representative: *[insert name of the representative]*

Title: *[insert Title of the representative]*

Date: *[Click or tap to enter a date]*