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## Introduction to

### EU – GIZ Adapting to Climate Change and Sustainable Energy (ACSE)

#### Component of the Regional EU Programme Adapting to Climate Change and Sustainable Energy (ACSE)

#### under the 10<sup>th</sup> European Development Fund

Climate change is already disproportionately affecting the islands of the Pacific. Although Pacific islanders have done little to contribute to the cause producing less than 0.03% of current global greenhouse gas emissions they are among the first to be exposed and the least able to respond. At the same time, despite efforts to reduce their reliance on fossil fuels and improve energy security, many PACPs remain almost 100% dependent on imported petroleum products for power generation and transportation. Sustainable energy (SE) and climate change adaptation (CCA) are therefore top priorities for PACP governments as expressed in regionally endorsed frameworks and in national policies and strategic documents.

In response, the European Union (EU) is assisting Pacific ACP countries (PACPs)<sup>1</sup> through a new regional Programme: **Adapting to Climate Change and Sustainable Energy (ACSE)** funded out of the 10<sup>th</sup> European Development Fund (EDF 10) Pacific regional envelope. This programme has been designed in partnership with the Pacific Islands Forum Secretariat.

Helping the Pacific Islands Countries and Territories to cope with the adverse impacts of climate change is a priority for the EU. The ACSE Programme forms part of its broader engagement on climate change adaptation, sustainable energy and disaster risk management in the region, which includes programme/projects such as the Global Climate Change Alliance (GCCA) programmes implemented by the Secretariat of the Pacific Community and the University of the South Pacific, the ACP-EU Building Safety and Resilience in the Pacific (BSRP) programme, and the North Pacific Renewable Energy Project (NORTH-REP).

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<sup>1</sup> Cook Islands, Federated States of Micronesia, Fiji, Kiribati, Republic of Marshall Islands, Nauru, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands, Timor-Leste, Tonga, Tuvalu and Vanuatu



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The objectives of the ACSE programme are to: enhance sustainable livelihoods in PACPs; strengthen PACPs capacities to adapt to the adverse effects of climate change; and enhance PACPs energy security at the national, provincial and local/community levels.

The objectives will be achieved by supporting the efforts of PACPs governments and empowering communities to increase their energy independence and their ability to cope with the effects of climate change. Support will include interventions for the implementation of appropriate adaptation practices and technologies in food security, coastal management, water security, and improving access to energy, to mention a few examples.

The ACSE programme has three components:

**Component 1:** *the EU-GIZ Adapting to Climate Change and Sustainable Energy Component (18.64 million Euros)* which is administered by the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ);

**Component 2:** *the Energy Catalytic Component (10 million Euros)* which is jointly managed by the EU with the Asian Development Bank (ADB) and New Zealand in selected PACPs; and

**Component 3:** *the Technical and Vocational Education and Training (TVET) Component on sustainable energy and climate change adaptation (6.1 million Euros)* which is jointly managed by the EU with the Secretariat of the Pacific Community (SPC) in partnership with the University of the South Pacific.

The following information focuses only on ***EU-GIZ ACSE Component 1: Adapting to Climate Change and Sustainable Energy.***

In brief Component 1 is:

- Funded out of the EDF 10 of the European Union
- Administered by GIZ through a call for proposals
- Implemented by PACPs with an implementing partner of their choice
- Climate change adaptation (CCA) and sustainable energy (SE) projects on the ground
- Hardware and software projects
- Dedicating more than 60 % of funds available to implementation of activities on the ground

### **Call for Proposals – the process**

For each PACP the EU-GIZ ACSE Component 1 will support implementation of up to two approved project proposals in the field of climate change adaptation (CCA) and/or sustainable energy (SE) (or projects covering both areas); PACPs with similar proposals are encouraged to develop partnerships and submit joint proposals.



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**Step 1: Concept notes**

- As a first step the PACPs are invited to develop and submit concept notes to GIZ;
- GIZ will provide training and assistance for the preparation of concept notes;
- Each country can submit up to 3 concept notes;
- The concept notes will be screened by a Regional Assessment Committee;
- The approved concept notes will be the basis for the development of project proposals.

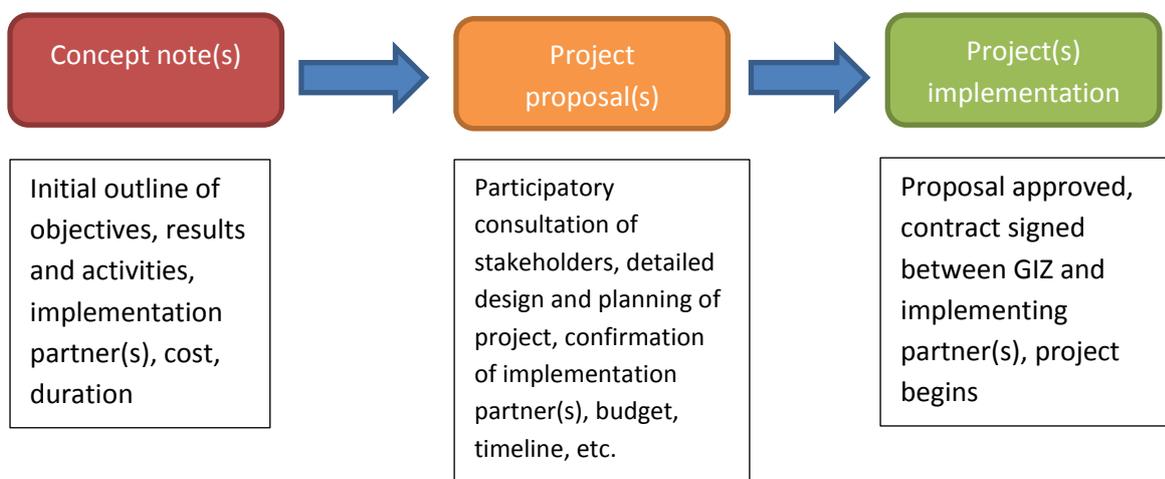
**Step 2: Project proposal preparation**

- GIZ will provide training in proposal writing in accordance with the defined set of criteria and requirements;
- Funding will be provided so PACPs can secure the services of national agencies, consultants, non-state actors like NGOs and CSOs, CROP agencies and other professional entities to support them in the development of their project proposals;
- PACPs will confirm to GIZ the entity selected to assist them and GIZ will directly contract the selected entity to undertake the proposal preparation tasks as identified by the country;
- PACPs can identify in the project proposal their implementing partner(s);
- The proposal development process must ensure comprehensive consultations with relevant stakeholders.

**Step 3: Project proposal approval**

- Proposals must be signed off by the National Focal Point for Climate Change or Energy by letter of approval, copied to the National Authorizing Officer (NAO);
- Proposals will be assessed and approved by the Regional Assessment Committee;
- Upon approval, project implementation in the PACP can start;
- For Projects with implementing partners, GIZ will directly contract the partner entity.

**Summary of the call for proposal process**





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### Example eligible projects

This indicative list of potential eligible projects is non-exhaustive and non-exclusive. Integrated approaches, projects complementary to existing efforts by other CCA and SE initiatives and joint CCA and SE projects are encouraged.

#### **General**

- Implementation of knowledge management activities such as information management and dissemination, database development, data collection, data storage, promotion of evidenced based decision making and enhanced monitoring, evaluation and learning;
- Support of national and/or local governance mechanisms (e.g. Island Councils, Provincial Governments etc.) to drive, manage and coordinate adaptation and energy initiatives at all levels;

#### **Climate Change Adaptation**

- Identification and promotion of climate resilient crop and tree varieties and species ;
- Protection of coastal areas through the management and rehabilitation of mangroves and seagrass areas and planting of appropriate coastal tree species;
- Development and improvement of water harvesting and storage technologies;
- Improved surveillance and control of climate-sensitive vector-borne diseases;
- Relocation of vulnerable communities and infrastructure;

#### **Sustainable Energy**

- Resource assessment;
- Storage and control systems for higher renewable energy penetration;
- Energy efficiency in buildings;
- Energy efficiency in cooking and heating systems;
- Urban and rural transport planning.

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*Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH is a German federally-owned agency that implements development cooperation programmes and projects on behalf of the German Government and other donors For more than 30 years, GIZ has been cooperating with Pacific Island partners in strengthening the capacity of people and institutions to improve the lives of Pacific Island communities for this generation and generations to come. GIZ Pacific is based in Suva, Fiji with GIZ staff also stationed in partner institutions in Federated States of Micronesia, Papua New Guinea, Samoa, Solomon Islands, Tonga and Vanuatu.*

For more information on GIZ, please visit [www.giz.de](http://www.giz.de)

For more information on European Union programmes in the Pacific, please visit

[http://eeas.europa.eu/delegations/fiji/index\\_en.htm](http://eeas.europa.eu/delegations/fiji/index_en.htm)