

Project title: Realizing Hydrogen Energy Installations on Small Islands through Technology Co-operation

GEFSEC Project ID: **4032**

## **Annex 1**

### **Endorsement letters**

1. Endorsement letter of the GEF Operational Focal Point of Cook Islands
2. Endorsement letter of the Minister of Energy of Cook Islands
3. Endorsement letter of the GEF Operational Focal Point of Turkey

## **Annex 2**

### **Commitment letter**

1. Replication commitment letter from the Deputy Prime Minister of Cook Islands



**NATIONAL ENVIRONMENT SERVICE**  
TU'ANGA TAPOROPORO  
COOK ISLANDS

Monday, June 15, 2009

To: Dmitri Piskounov  
Managing Director  
Programme Development and Technical Cooperation Division  
UNIDO  
Vienna International Centre  
P.O. Box 300  
1400 Vienna  
Austria

Subject: **Endorsement for The 'Pacific Renewable Energy Project – Cook Islands' [PREP-CI] Technology Transfer Pilot Project**

In my capacity as GEF Operational Focal Point for Cook Islands, I confirm that the above Technology Transfer project proposal:

- a) Is in accordance with the government's national priorities and the commitments made by Cook Islands Government under the relevant global environmental conventions.
- b) Has been discussed with relevant stakeholders, including the global environmental convention focal points, in accordance with GEF's policy on public involvement.

The CI Government acknowledges & supports the Transfer of relevant Technology to the Cook Islands and its inclusion in the Pilot Project.

Accordingly, I am pleased to endorse the preparation of the above Technology Transfer project proposal with the support of UNIDO.

If approved, the proposal will be prepared and implemented by The Cook Islands Ministry of Transport through their Energy Division.

Further, I request UNIDO to provide a copy of the project document for review by the Operational Focal Point and The Ministry of Transport before it is submitted to the GEF Secretariat for CEO endorsement.

I understand that the total GEF financing being requested for this project is US\$3 Million, inclusive of project preparation grant (PPG), if any, and a 10% Agency fee to UNIDO for project cycle management services associated with this project.

Sincerely,

**Vaitoti TUPA**  
Director of Environment Service  
Cook Islands  
GEF Operational Focal Point



**OFFICE OF THE MINISTER HON. TANGATA VAVIA  
GOVERNMENT OF THE COOK ISLANDS**

P.O. Box, 3030 Rarotonga, Cook Islands

Telephone: (682) 29 419; Fax: (682) 29 449; Email: minvavia@officeofminister.gov.ck

11 June 2009

Dimitri Piskounov  
Managing Director  
Programme Development and Technical Cooperation Division  
UNIDO  
Vienna International Centre  
AUSTRIA

Dear Sir,

**UNIDO AND GEF support for a Hydrogen-Renewable pilot project on the  
Cook Islands**

As a reflection of the Cook Islands commitment to the reduction of green house gases by reducing the use of fossil fuels, as Minister of Energy, I am pleased to advise that the Government of the Cook Islands endorses the use of hydrogen energy technologies like electrolyser and fuel cells as a means of utilizing renewable energy sources.

The Government of the Cook Islands is grateful and supportive of the efforts made by the United Nations Industrial Development Organisation - UNIDO and the International Centre for Hydrogen Energy Technologies – ICHET in enabling a pre-feasibility study of this technology for the Cook Islands and the access of GEF funding for this purpose.

In this light, the Cook Islands look forward to the continued support from UNIDO for enabling a pilot installation for the use of hydrogen energy technologies like electrolyzers and fuel cells for the island of Aitutaki.

The Cook Islands is extremely vulnerable to the effects of climate change and high fossil fuel costs. Therefore, the Government of the Cook Islands commends UNIDO on its efforts towards the reduction of the use of fossil fuels and mitigating against the effects of climate change.

Yours sincerely,

Hon. Tangata Vavia  
Minister of Energy



REPUBLIC OF TURKEY  
MINISTRY OF ENVIRONMENT & FORESTRY

Ref.: 2763

13.07.2009

To: Dmitri Piskounov  
Managing director  
Programme Development and Technical Cooperation Division  
UNIDO  
Vienna International Centre  
P.O. Box 300  
Austria

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21 JUL 2009

Log No.   
Programme Development and  
Technical Cooperation Division

Subject: Endorsement for "Realising Hydrogen Energy Installation on Islands- Hy-slands"

ECC  
EKhan

In my capacity as GEF Operational Focal Point for Turkey, I confirm that the above project proposal (a) is in accordance with the government's national priorities and the commitments made by Turkey under the relevant global environmental conventions and (b) has been discussed with relevant stakeholders, including the global environmental convention focal points, in accordance with GEF's policy on public involvement.

Accordingly, I am pleased to endorse the preparation of the above project proposal with the support of UNIDO. If approved, the proposal will be prepared and implemented by the International Centre for Hydrogen Energy Technologies- ICHET. Further, I request UNIDO to provide a copy of the project document at the time of its submission to the GEF Secretariat for CEO endorsement.

I understand that the total GEF financing being requested for this project under the Strategic Program on Technology Transfer Program is \$3,000,000, inclusive of project preparation grant (PPG), agency fee (10%) to UNDP and UNIDO, respectively, for project cycle management services associated with this project.

I am aware that the use of these funds will not be charged to country's allocations under the GEF-4 Resource Allocation Framework.

Sincerely,

Prof. Dr. Hasan Z. SARIKAYA  
Undersecretary  
GEF Operational Focal Point of Turkey

Copy to: UNFCCC Secretariat



GOVERNMENT OF THE COOK ISLANDS  
OFFICE OF THE DEPUTY PRIME MINISTER AND MINISTER OF FINANCE

P.O. Box 26, Maire Nui Drive, Rarotonga, Cook Islands. Telephone: (682) 29030;  
Facsimile: (682) 29056; Email: [drmaoate@dpmoffice.gov.ck](mailto:drmaoate@dpmoffice.gov.ck)

11<sup>th</sup> September 2009

The Executive Officer  
GEF Secretariat  
1818 H Street, NW, MSN G6-602  
Washington, DC 20433  
USA

Dear Sir/Madam,

In June 2009, HEC Ltd presented a proposal for a Renewable Energy/Hydrogen Energy Technology Transfer Pilot Project on Aitutaki to the Cook Islands Government and Cabinet.

The proposal was well-received by my Government and Cabinet colleagues

I can confirm on behalf of the Government the following aspects of the proposal:

The Cook Islands Government expects and will support as appropriate, the replication of a successful Aitutaki Pilot Project to other parts of the Cook Islands – in particular the main island of Rarotonga.

The CI Government will seek funding for that replication process as soon as is practicable.

The Pilot Project is viewed as an important step in the Cook Islands' progress towards energy independence and a visible indication of its willingness to take the required action under the Kyoto Protocols.

**Portfolios:** Finance & Economic Development, Foreign Affairs and Immigration, Health, Financial Supervisory Commission, Financial Intelligence Unit, Financial Services Development Authority, PERCA, Attorney General, Business Trade Investment Board, National Superannuation, Broadcasting, Cook Islands Pearl Authority, Mining & Natural Resources,

We look forward to the success of this project and trust the GEF will assist in its implementation.

A handwritten signature in black ink, appearing to read 'Maoate', written over a horizontal line.

Sir Terepai Maoate KBE  
Deputy Prime Minister

**Portfolios:** Finance & Economic Development, Foreign Affairs and Immigration, Health, Financial Supervisory Commission, Financial Intelligence Unit, Financial Services Development Authority, PERCA, Attorney General, Business Trade Investment Board, National Superannuation, Broadcasting, Cook Islands Pearl Authority, Mining & Natural Resources,