### **Environmental and Social Data Sheet**

(Further guidance is contained in the Environmental and Social Practices Handbook)

#### Overview

Project Name: Tahiti Centre Hospitalier SWAC

Project Number: 2012-0159

Country: French Polynesia

Project Description: The project concerns the construction of a Sea Water Air-

Conditioning (SWAC) system supplying cooling energy to the Nouveau Centre Hospitalier de Polynésie (NCHP) and 3 smaller adjacent buildings in Papeete, French Polynesia.

EIA: Required X

Prior to disbursement, the promoter shall provide the Bank with a copy of the Environmental Impact Statement (EIS), including a non-technical summary (NTS). The promoter shall carry out the EIA process, including the public consultation to the full satisfaction of the Bank.

Not required

# Summary of Environmental and Social Assessment, including key issues and overall conclusion and recommendation

The project will have a positive impact on the environment as it will allow emissions to be reduced from substituted thermal power generation. The project is not expected to have a significant negative environmental impact. This statement is based on findings of EIAs carried out for similar SWAC projects in French Polynesia. The negative impacts are related mostly to the construction phase and to the fact that the return water is fed back to the sea at a lower temperature than that of the surrounding waters. This impact is not considered critical as the temperature gradient is low and easy dispersible. If judged necessary, the temperature gradient can be further limited by feeding the water back at an appropriate depth. The project is not expected to have any significant impact on any zone of nature conservation.

The project is neither falling under Annex I nor Annex II of the EIA Directive; however, an EIA is required according to the national legislation. The EIA process for the project has only been initiated. The completion is expected mid-2015. Once finalised, the promoter shall provide the Bank with a copy of the Environmental Impact Statement (EIS), including a non-technical summary (NTS), demonstrating full compliance with EIB Statement on Environmental and Social Principles and Standards, including public consultation process. The promoter shall provide the Bank with a copy of a confirmation from the competent nature conservation authority, or an equivalent assessment satisfactory to the Bank, that the scheme does not have a significant negative impact on any site of nature conservation importance that is protected under national or international legislation or agreements.

#### **Environmental and Social Assessment**

#### **Environmental Impact and Mitigation**

The EIB will require that any mitigation or compensatory measures that will be requested under the EIA are fully implemented.

Social Assessment, where applicable

The project is not expected to have any significant social impacts. On the contrary, it will have a positive impact as it will reduce the cost of cooling of the hospital and three other buildings, reduce the emissions from avoided, thermally generated electricity and limit the dependency of the French Polynesia on external fuel supplies.

# **Public Consultation and Stakeholder Engagement**

Public consultation will be carried out under the EIA process.

## **EIB Carbon Footprint Exercise**

The operation is not included. The EIB draft Carbon Footprint Methodologies only include emissions from Investment Loans with emissions above the methodology thresholds, i.e. absolute emissions >100kt CO2e or relative emissions >20kt CO2e..