

## TERMS OF REFERENCE AND TECHNICAL SPECIFICATIONS

### I. General information

Assignment name	Maritime transport expert
Name of the Project	Euroclima Caribbean
Country	Saint Lucia
Total estimated number of days	40 working days (remotely), spread over a period of 12 months
Deadline for submission	May 11 <sup>th</sup> , 2025

### II. Context and justification of the need

#### 1. Expertise France

Expertise France (EF) is a public agency and the inter-ministerial actor in international technical cooperation, subsidiary of the Agence Française de Développement Group (AFD Group). As the second largest agency in Europe, it designs and implements projects that sustainably strengthen public policies in developing and emerging countries. Governance, security, climate, health, education... It operates in key areas of development and contributes alongside its partners to the implementation of the Sustainable Development Goals (SDGs). For a world in common.

For more information: [www.expertisefrance.fr](http://www.expertisefrance.fr)

#### 2. The Euroclima programme

Euroclima is the European Union's (EU) flagship cooperation programme on environmental sustainability and climate change in Latin America and the Caribbean (LAC). It aims to contribute to the LAC region's green transition, through efforts to mitigate and adapt to climate change and to protect and conserve biological diversity. Two main outcomes are expected:

- The enabling environment for a green transition (integrated policies, legal frameworks, sector plans and financial instruments) will be strengthened, in line with climate, biodiversity and circular economy objectives.
- Transformative approaches in key areas for the green transition will be developed, demonstrated and scaled up through the mobilization of public and private funding.

Euroclima contributes to the implementation of the Global Gateway Investment Agenda in the region. Global Gateway is the EU's offer to bridge the infrastructure investment gap by using public financing to leverage private capital and investment for projects that contribute to the green and digital twin transition. In the Caribbean region, Euroclima is funded by the European Commission, for a 5-year period, and is implemented by EU Member States agencies or MSAs (AECID, Expertise France, FIIAPP, GIZ) and the UN (ECLAC, UNDP, UN Environment). The programme forms part of the regional Team Europe Initiatives "Latin America and Caribbean Green Transition" and "A Partnership for a Caribbean Green Deal".

Through Euroclima, the EU has initiated Country Dialogues to enhance its role in defining cooperation priorities. The Country Dialogue is conducted with the key institutions for climate action in each country, which allows for the alignment of the program's strategies with nationally established priorities to ensure cohesion and synergies with other activities. In consultation and coordination with the country and under the leadership of the National Focal Point (NFP), the programme supports the design of the Dialogue process on a case-by-case basis.

For more information: <https://www.euroclima.org/>

### **3. The Euroclima programme in Saint Lucia**

The Euroclima programme in Saint Lucia will focus on incorporating sustainable solution to the public transport sector by assessing the social, environmental and economic feasibility of a fast electric ferry service for the country. This initiative would contribute to the national target of reducing carbon emissions by 7% by 2030 compared to 2010 baseline emissions as set in its Nationally Determined Contribution (NDC) to the United Nations Framework Convention on Climate Change (UNFCCC<sup>1</sup>).

The feasibility study will aim to evaluate the potential for establishing a rapid, reliable ferry service connecting key locations in Saint Lucia, including Castries, Rodney Bay and Vieux Fort. This study will assess the demand for such a service, explore the financial and operational viability of various propulsion options (including renewable energy), and propose a sustainable business model with significant private sector involvement. It will also analyze the environmental and social impacts, infrastructure needs, and opportunities for seamless integration with existing transport networks.

## **III. Objectives and desired results**

Expertise France seeks to mobilise a qualified technical expert to assist in:

- The evaluation of proposals submitted under the tender procedure;
- The technical quality control and validation of deliverables produced throughout the feasibility phase.

## **IV. Description of the assignment**

### **1) Planned activities**

---

<sup>1</sup>[Saint Lucia First NDC \(Updated submission\).pdf](#)

The expert will contribute to the successful implementation of the feasibility study by providing independent and high-level technical review and guidance at key stages of the project. This includes:

### Phase I: Technical support for bids assessment

- Review and analyze proposals submitted under the feasibility study tender
- Provide technical recommendations based on the evaluation

Deliverable: Evaluation report

### Phase II: Monitor the implementation of the service

- Closely monitor the implementation of the activities carried out by the service provider
- Review deliverables and provide written feedback on all key deliverables produced by the selected consulting firm

Deliverables: Quality control fiche on key deliverables

### Optional: Investment opportunity assessment

*The expert may also be asked to provide additional strategic inputs related to investment prospects under the Global Gateway agenda. This could include identification of private sector partners or public-private partnership models.*

*Deliverable: Investment opportunity briefing note*

Regular coordination meetings will be held with Expertise France to facilitate the smooth implementation of the assignment and address any potential challenges.

## **2) Anticipated deliverables**

- Analysis of the bids and recommendations
- Quality review fiche on each feasibility deliverable including recommendations for follow-up

All deliverables will be submitted in English.

## **3) Coordination**

The service provider shall designate a single contact person for project implementation purposes. Ms. Julie Grunner of the Sustainable Development Department will be the service provider's sole contact person for Expertise France

E-mail: [julie.grunner@expertisefrance.fr](mailto:julie.grunner@expertisefrance.fr)

Cc1 : Elodie Afonso, Program Coordinator: [elodie.afonso@expertisefrance.fr](mailto:elodie.afonso@expertisefrance.fr)

Cc2: Florian Filin, Administrative & Financial Officer: [florian.filin@expertisefrance.fr](mailto:florian.filin@expertisefrance.fr)

A launch meeting shall be held 2 working days after the contract award has been notified.

## V. Place, duration and terms of performance

- 1) **Implementation period:** 12 months from the notification of the contract
- 2) **Effective duration per assignment:** 40 days

The assignment can be carried out remotely with virtual consultations and documentation review.

## VI. Required expertise and profile

- Advanced degree in transport engineering, naval architecture, or relevant field.
- At least 10 years of professional experience in maritime transport or port infrastructure planning.
- Demonstrated experience in feasibility studies and/or project preparation in the maritime or public transport sector.
- Strong knowledge of low-carbon and climate-resilient infrastructure technologies.
- Sound knowledge of ferry propulsions systems, including green technologies (electric, hybrid).
- Excellent analytical, reporting, and communication skills.
- Familiarity with SIDS context is considered an asset.
- High proficiency in written and spoken English.

## VII. Application Modalities

**Form of contract:** Service contract with purchase orders

**Submission deadline:** May 11th, 2025 11:59 pm (Paris time).

Expertise France reserves the right to choose a candidate before this date.

### **Bid Composition:**

- A resume highlighting the skills and experience in line with the required ones (5 pages max)
- A financial offer (daily fee presented in euros).
- Candidate Form

Incomplete bids will not be considered.