Technical Assistance to the Caribbean Regional Air Transport Resilience Project

Context and Objectives

The Caribbean Regional Air Transport Connectivity Project (CATCOP) is a series of project financed by the International Development Association (IDA) which aims to support the extensive and long-running regional agenda for improving overall air transport connectivity and resilience. CATCOP is currently under preparation in three countries (Haiti, Dominica, St. Lucia) and is considering the participation of two additional countries (Saint Vincent and the Grenadines and Grenada) to support country-specific critical investments and technical assistance related to airport infrastructure, safety, and resilience. The investments are expected to generate significant cross-boundary benefits and network effects through a uniform approach to improve air transport connectivity and resilience.

The Technical Assistance to the Caribbean Regional Air Transport Resilience Project aims to enhance the resilience of air transport across the region. The Project will complement CATCOP’s existing framework and planned activities by promoting introduction of resilience-building measures into the selected countries’ air transport regulation and policies.

Main Activities

• Gap analysis in air transport resilience.
• Technical assistance and capacity-building in air transport resilience
• Support for the drafting of Terms of Reference for the vulnerability assessment of targeted airport infrastructure in Haiti, Dominica, and Saint Lucia.
• Data collection, testing, and support to drafting Terms of Reference for the feasibility study of resilient pavement in selected airport infrastructure in Haiti, Dominica, and Saint Lucia.

Results

Activities have focused on supporting the governments of Grenada, Haiti, and Saint Lucia in gaining detailed understanding of the capacity gaps in regulation, planning, governance and policy-making with regards to air transport resilience and to identify priority actions to fill those gaps. Six workshops were organized between August and November 2021 for government stakeholders in Grenada, Haiti, and Saint Lucia which gathered 31 participants including 5 women. These aimed to strengthen their understanding of air transport resilience and some on specific threats to the air transport sector. This allowed identifying the gaps exposed by these threats and the solutions to address them. An additional workshop on air transport resilience was organized in Haiti in September 2021 to provide detailed understanding of the capacity gaps in regulation, planning, governance, and policy making with regards to air transport resilience within the targeted governments and the identification of priority actions to fill those gaps. It gathered 5 people including 4 women.

In Saint Lucia, technical assistance was provided to the Saint Lucia Air and Sea Ports Authority to support the drafting of terms of reference for the vulnerability assessment of targeted airport infrastructure,
including the Hewanorra International Airport. The terms of reference for the design and supervision services for this airfield’s improvement was finalized in November 2021. These activities will provide detailed understanding of the pavement quality in this airport and provide enhanced technical quality of the infrastructure. In Haiti, terms of reference were finalized to support the procurement and supervision design services and works for airport infrastructure improvement in Port-au-Prince and Cap-Haïtien. This will include among others: (i) for the Port-au-Prince International Airport: the construction of a new taxiway, the extension of a parking apron, and the construction of Runway End Safety Areas; (ii) for the Cap-Haïtien International Airport: the rehabilitation of runway pavement; and (iii) for both airports: drainage system improvement.

**Partnerships and Coordination**

The activities undertaken as part of this project are implemented in close coordination with the World Bank-funded CATCOP, and from a local perspective with the regulatory and airport authorities in Haiti, Dominica, and Saint Lucia.

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<tr>
<th><strong>Country</strong></th>
<th>Haiti, Dominica and Saint Lucia</th>
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<tbody>
<tr>
<td><strong>Caribbean Regional Resilience Building</strong></td>
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<tr>
<td><strong>Facility component</strong></td>
<td>Adaptation Facility for Leveraging Investments in Resilience in the Caribbean</td>
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<tr>
<td><strong>Amount approved</strong></td>
<td>EUR 179,840 / $200,683</td>
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<tr>
<td><strong>Duration</strong></td>
<td>01/2020-06/2022</td>
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