



# **CARBON MANAGEMENT POLICY**

## **1.0 INTRODUCTION**

- 1.1 Fiji Airports (FA) has 15 airports in the Fiji Islands including Nadi and Nausori International airports and 13 other domestic airports which are located on islands scattered over Fiji's maritime zone. As an organisation responsible for airport operations, we recognise that our activities contribute to Greenhouse gas (GHG) emissions that impact on climate change. This policy is a commitment by Fiji Airports to reduce our environmental impact by achieving Carbon 'Net Zero' by 2050.
- 1.2 As a leader, FA is demonstrating its commitment to lead by example and showing the way for partners and stakeholders in the aviation industry to also engage in good environmental practices.

## **2.0 PURPOSE**

- 2.1 The purpose of the Carbon Management Policy is to strategically manage and reduce our carbon footprint by setting emission reduction targets and actively take steps to reduce our GHG emissions across our operations.

### **3.0 GOAL**

- 3.1 Fiji Airports is committed to achieving the Fiji Government target of 'Net Zero' by 2050. The goal of this policy is to effectively reduce FA carbon emissions to contribute to the national goal of net zero by 2050.

### **4.0 OBJECTIVES**

- 4.1 Setting carbon reduction targets aligned with the Intergovernmental Panel on Climate Change (IPCC) 1.5°C pathway of achieving net zero by 2050 that are achievable and creating supporting action plans to effectively reduce our carbon output.
- 4.2 FA will work towards the goal of net zero by reducing annual Scope 1 and 2 GHG emissions amounting to 6431 tCO<sub>2</sub>e from a 2014 base year.
- 4.3 Using 2014 as a baseline year, FA will work on its carbon reduction in 3 strategic phases to manage, assess and report on its carbon footprint. Phase 1 will be 2014-2030; Phase 2: 2030-2040; and Phase 3: 2040-2050.
- 4.4 The FA carbon reduction targets to achieve net zero by 2050 are Phase 1: 72%; Phase 2: 20% and phase 3: 8%.
- 4.5 FA will strategically plan its projects and implement sustainable practices to meet deadlines and effectively demonstrate our progress in reducing emissions with the following carbon sources: electricity purchased, airside vehicles, emergency generator, process waste (solid/water), and fire training.
- 4.6 Develop initiatives that promote green spaces in airport terminals, offices, airport compound and communities, and support activities that help absorb carbon.

- 4.7 Prioritize procuring eco-friendly products to support our goal of achieving net zero emissions by 2050.
- 4.8 Undertake relevant research and data collection to identify, understand and control activities of our operation that generate carbon.

## **5.0 ALIGNMENT WITH INTERNATIONAL AND NATIONAL FRAMEWORKS AND RELEVANT LEGISLATION**

- 5.1 FA commitment aligns with global efforts, including the Paris Agreement (2016), Fiji's Low Emission Development Strategy (LEDS) 2018 – 2050, Fiji Nationally Determined Contributors and Fiji NDC Investment Plan 2022. By setting ambitious targets and implementing effective measures, we contribute to the global goal of limiting global warming. Relevant legislation includes the Climate Change Act 2021 and the Environment Management Act 2005.

## **6.0 SCOPE**

- 6.1 This policy applies to all operations and activities of Fiji Airports, including all employees, contractors, and stakeholders.
- 6.2 Work closely with airlines and key stakeholders to understand their approach to reducing and mitigating the impact of the carbon emissions of aircraft operations, over which the Airport operator has no direct control.

## **7.0 SUPPORTING DOCUMENTS AND GUIDELINES**

- 7.1 Standard operating procedures, plans and guidelines will complement and operationalize this policy, ensuring consistency and effective implementation across Fiji Airports.

- 7.2 This policy is supported by FA's Long term Emission Reduction targets 2014-2050 which sets out the emission target plan.
- 7.3 The FA Greener Airport Action Plan contributes to emission reduction by promoting environmental best practices and minimise aviation's impact on the environment
- 7.4 A waste management plan to be developed that emphasizes reduction, reuse and recycling, include measures to minimize single-use plastics in airport operations.

## **8.0 IMPLEMENTATION**

### **8.1 Responsibility**

- 8.1.1 All employees and contractors of Fiji Airports are responsible for understanding and adhering to this policy.
- 8.1.2 Management is responsible for ensuring the policy is implemented and followed.

### **8.2 Capacity Building**

- 8.2.1 Fiji Airports will provide regular training and awareness programs to all employees and stakeholders about the importance of carbon management and the role they play in achieving FA carbon reduction goals.

## **9.0 MONITORING AND REPORTING**

- 9.1 Fiji Airports will regularly monitor and evaluate its carbon emissions and the effectiveness of its carbon management practices. This will include regular reporting and independent audits.
- 9.2 Monitoring of FA carbon reduction will involve routine monitoring of emission sources data but there will also be strategic periods - 2026, 2036, 2046 during each phase where the company's carbon

footprints will be assessed and reported against the reduction targets.

- 9.3 FA will continuously monitor greenhouse gas emissions data and reduction efforts in accordance with Airport Carbon Accreditation guidelines by Airports Council International (ACI), while actively working to measure and reducing our carbon footprint.
- 9.4 Engage an independent third party to review and verify FA's carbon footprint when feasible.

## **10.0 POLICY DISSEMINATION**

- 10.1 FA is committed to upholding this Policy with the responsibility extending to all staff, airport tenants and other aviation stakeholders that operate at our airports. A sign-off process will be implemented to ensure all employees have read and understood the policy. A copy of the policy will also be made available on the company website.

## **11.0 ADMINISTRATION OF THIS POLICY**

- 11.1 The Manager Safety & Risk Management shall be responsible for the administration and reporting of this policy.

## **12.0 APPROVAL**

- 12.1 The policy was approved on 28/08/2024 after being passed by the Board of Directors.

## **12.0 EFFECTIVE DATE**

- 12.1 The effective date shall be the date of approval by the Board of Directors.

## **13.0 REVIEW OF POLICY**

- 13.1 This policy will be reviewed every 3 years and updated and as deemed necessary.