



## Pacific Aviation Investment - Tuvalu (P128940)

EAST ASIA AND PACIFIC | Tuvalu | Transport Global Practice |  
IBRD/IDA | Investment Project Financing | FY 2012 | Seq No: 16 | ARCHIVED on 12-Dec-2019 | ISR39357 |

Implementing Agencies: Ministry of Transport, Energy and Tourism, Ministry of Finance

### Key Dates

#### Key Project Dates

Bank Approval Date: 13-Dec-2011	Effectiveness Date: 20-Mar-2012
Planned Mid Term Review Date: --	Actual Mid-Term Review Date: 16-Oct-2014
Original Closing Date: 31-Dec-2016	Revised Closing Date: 30-Jun-2020

### Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The project development objective is to improve operational safety and oversight of international air transport infrastructure.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

Yes

Board Approved Revised Project Development Objective (If project is formally restructured)

The project development objective is to improve the safety and security of air transport and associated infrastructure.

### Components

Name

Aviation Infrastructure Investments:(Cost \$18.78 M)  
Aviation Sector Reform:(Cost \$0.70 M)  
Project Support and Training:(Cost \$1.32 M)

### Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	● Satisfactory	● Moderately Satisfactory
Overall Implementation Progress (IP)	● Moderately Satisfactory	● Moderately Satisfactory
Overall Risk Rating	● Moderate	● Moderate

### Implementation Status and Key Decisions

The project is progressing well. The road civil works are completed, the fuel truck and fire tender have been delivered and are in use, and the new terminal opened in February 2018. In addition, works on the construction of the flight services center/fire tender shelter have now been completed. The GoTv is receiving regular revenue from the Safety and Security Levy as well as the higher departure tax, both collected by Fiji Airways as part of the ticket price. Furthermore, an additional finance was approved in November 2018 which has supported Tuvalu's participation in ICAO, as well as activities related to Gender-based Violence (GBV) and Violence Against Children (VAC) training, prevention and support. In addition, the implementation of the Wildlife Management plan is progressing slowly.



Unfortunately there have been a number of challenges affecting the project, particularly with regards to the runway and apron resurfacing, and the navigation aids. Since completion of the works, the newly resurfaced runway has experienced a number of visible failures. A solution has been found to address the runway failures. Contracts for runway remedial works is expected to be awarded by Q1 2020. The Government are currently considering options for replacing the equipment damaged during the fire incident.

## Risks

### Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	--	● Moderate	● Moderate
Macroeconomic	--	● Moderate	● Moderate
Sector Strategies and Policies	--	● Moderate	● Moderate
Technical Design of Project or Program	--	● Substantial	● Substantial
Institutional Capacity for Implementation and Sustainability	--	● Moderate	● Moderate
Fiduciary	--	● Moderate	● Moderate
Environment and Social	--	● Moderate	● Moderate
Stakeholders	--	● Moderate	● Moderate
Other	--	● Substantial	● Moderate
Overall	--	● Moderate	● Moderate

## Results

### PDO Indicators by Objectives / Outcomes

Indicator One				
▶ Indicator One: ICAO certification of safety and security at project airports (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	FUN currently not certified	FUN currently not certified.	FUN currently not certified.	Certification of airports in accordance with agreed goals
Date	13-Dec-2011	08-May-2019	19-Nov-2019	30-Jun-2020

Indicator Two				
▶ Indicator Two: Resolution of safety concerns at participating airports reaches global ICAO average (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	95.00	95.00	95.00	40.00
Date	13-Dec-2011	08-May-2019	19-Nov-2019	30-Jun-2020

### Indicator Three

#### ►Indicator Three: Modernization of air traffic management (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No VSAT or ADS-B	No VSAT or ADS-B.	ADS-B operational. VSAT equipment not functional.	VSAT and ADS-B operational
Date	13-Dec-2011	08-May-2019	19-Nov-2019	30-Sep-2017

### Indicator Four

#### ►Indicator Four: Implementation of a regional safety levy for international passengers (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No levy	Levy being collected. Funds now being received by GoTv	Levy being collected. Funds now being received by GoTv	AU\$5 collected from each departing international passenger
Date	13-Dec-2011	08-May-2019	08-May-2019	30-Jun-2014

#### ►Roads rehabilitated, Rural (Kilometers, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	8.00	8.00	8.00
Date	23-May-2013	08-May-2019	08-May-2019	30-Jun-2015

#### ►Roads rehabilitated, Non-rural (Kilometers, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	7.40	7.40	7.40
Date	23-May-2013	08-May-2019	08-May-2019	30-Jun-2015

#### ►Roads in good and fair condition as a share of total classified roads (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	50.00	100.00	100.00	100.00
Date	23-May-2013	08-May-2019	08-May-2019	30-Jun-2015

#### ▲Size of the total classified network (Kilometers, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
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Value	15.40	15.40	15.40	15.40
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### Intermediate Results Indicators by Components

Aviation Infrastructure Investments				
▶Component A: Intermediate Result indicator One: Navigation and safety aids fully operational (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	10.00	10.00	100.00
Date	13-Dec-2011	08-May-2019	19-Nov-2019	30-Jun-2017
▶Component A: Intermediate Result indicator Two: Rehabilitation of Funafuti runway (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	100.00	0.00	100.00
Date	13-Dec-2011	08-May-2019	08-May-2019	30-Jun-2015
▶Component A: Intermediate Result indicator Three: Achievement of Fire Standards (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N/A	Category 5	Category 5	Category 5
Date	13-Dec-2011	08-May-2019	08-May-2019	30-Sep-2017
▶Component A: Intermediate Result indicator Four: Funafuti terminal and control tower upgrade (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	100.00	100.00	100.00
Date	13-Dec-2011	08-May-2019	08-May-2019	31-Dec-2017
▶Component A - Intermediate Result indicator Five: Number of kilometers of paved roads improved (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	15.40	15.40	15.40
Date	23-May-2013	08-May-2019	08-May-2019	30-Jun-2015
▶Component A - Intermediate Indicator Seven: Implementation of repair and resiliency works for FUN runway (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	10.00	100.00



Date	19-Jun-2017	08-May-2019	19-Nov-2019	30-Jun-2020
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### Aviation Sector Reform

►Component B: Intermediate Result indicator One: Successful implementation of agreed training plan (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No training plan	Training plan under implementation.	Training for the runway contractor not yet completed. Civil Works not yet started.	Training plan completed
Date	13-Dec-2011	08-May-2019	19-Nov-2019	30-Jun-2020

### Project Support and Training

►Component C: Intermediate Results Indicator Six - Successful implementation of the GBV and VAC Prevention Action Plan by the runway civil works contractor (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	19-Jun-2017	08-May-2019	19-Nov-2019	30-Jun-2019

►Component C: Intermediate Results Indicator 7 - Successful implementation of GBV and VAC counselling program (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	Yes	Yes
Date	14-Aug-2017	08-May-2019	19-Nov-2019	30-Jun-2020

►Grievances registered related to delivery of project benefits that are addressed (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	100.00	100.00	100.00	100.00
Date	19-Apr-2018	08-May-2019	19-Nov-2019	30-Jun-2020

►Project-supported organization(s) publishing periodic reports on GRM and how issues were resolved (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Yes	Yes	Yes	Yes
Date	19-Apr-2018	08-May-2019	08-May-2019	30-Jun-2020

►Grievances responded and/or resolved within the stipulated service standards for response times (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	75.00	100.00	100.00	100.00



Date	19-Apr-2018	08-May-2019	19-Nov-2019	30-Jun-2020
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## Data on Financial Performance

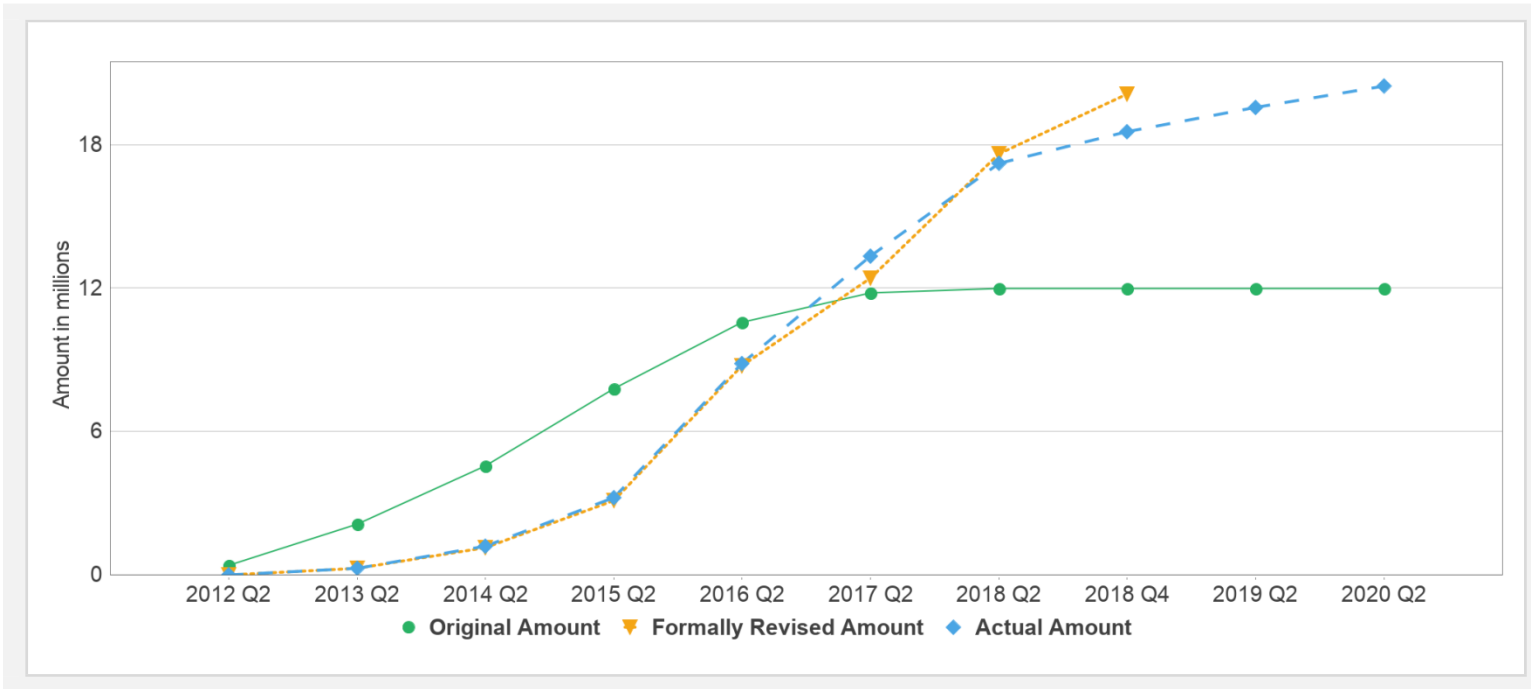
### Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P128940	IDA-D1090	Effective	USD	2.88	2.88	0.00	2.33	0.64	78%
P128940	IDA-D2410	Effective	USD	8.75	8.75	0.00	1.68	6.88	20%
P128940	IDA-H7490	Effective	USD	11.85	11.85	0.00	10.70	0.00	100%
P128940	IDA-H8960	Effective	USD	6.06	6.06	0.00	5.59	0.00	100%
P128940	TF-12703	Effective	USD	0.17	0.17	0.00	0.17	0.00	100%

### Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P128940	IDA-D1090	Effective	31-Mar-2016	20-May-2016	24-Jun-2016	30-Jun-2018	30-Jun-2020
P128940	IDA-D2410	Effective	16-Nov-2017	11-Dec-2017	24-Jan-2018	30-Jun-2020	30-Jun-2020
P128940	IDA-H7490	Effective	13-Dec-2011	17-Feb-2012	20-Mar-2012	31-Dec-2016	30-Jun-2020
P128940	IDA-H8960	Effective	01-Nov-2013	05-Dec-2013	01-Apr-2014	31-Dec-2016	30-Jun-2020
P128940	TF-12703	Effective	30-Jul-2012	27-Aug-2012	27-Nov-2012	31-Dec-2016	30-Jun-2020

### Cumulative Disbursements



### Restructuring History

Level 2 Approved on 16-May-2018

### Related Project(s)

P145310-Tuvalu Aviation Investment Project - Additional Financing ,P157779-Tuvalu Aviation Investment Project Additional Financing II ,P163856-Tuvalu Aviation Investment Project Additional Finance III