



Pacific Aviation Investment - Tuvalu (P128940)

EAST ASIA AND PACIFIC | Tuvalu | Transport Global Practice |
IBRD/IDA | Investment Project Financing | FY 2012 | Seq No: 21 | ARCHIVED on 20-Jun-2022 | ISR51584 |

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

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: 15-Dec-2022

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 Table

Name

Aviation Infrastructure Investments:(Cost \$37.15 M)

Aviation Sector Reform:(Cost \$0.70 M)

Project Support and Training:(Cost \$1.87 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	<input type="checkbox"/> Moderately Satisfactory	<input type="checkbox"/> Moderately Satisfactory
Overall Implementation Progress (IP)	<input type="checkbox"/> Moderately Satisfactory	<input type="checkbox"/> Moderately Satisfactory
Overall Risk Rating	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate

Implementation Status and Key Decisions

The project is in its tenth and last year of the implementation with the closing date of December 15, 2022. Key project activities have been finalized: the remedial works on the airport apron and road works are completed, the fuel truck and fire tender were delivered and are in use, and the new airport terminal opened in February 2018. In addition, works on the construction of the flight services center/fire tender shelter were completed. GoTv has introduced Safety and Security Levy as well as the higher departure tax to ensure sustainable financial resources for aviation safety. However, there are still challenges affecting the project, particularly with regards to the failures on runway surface and the navigation aids. The bidding process for runway remedial works has experienced delays due to unresponsive bids and the COVID-19 pandemic. Retendering process is currently under preparation assuming the border will open in the coming months.



Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Macroeconomic	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Sector Strategies and Policies	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Technical Design of Project or Program	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Institutional Capacity for Implementation and Sustainability	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Fiduciary	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Environment and Social	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Stakeholders	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Other	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Overall	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate

Results

PDO Indicators by Objectives / Outcomes

Improve the safety and security of air transport				
▶ Indicator One: 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	25-May-2021	24-May-2022	15-Dec-2022
▶ 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	25-May-2021	24-May-2022	15-Dec-2022



► Indicator Three: Modernization of air traffic management (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No VSAT or ADS-B	ADS-B operational. VSAT equipment not functional.	ADS-B operational. VSAT equipment not functional.	VSAT and ADS-B operational
Date	13-Dec-2011	25-May-2021	24-May-2022	15-Dec-2022
► 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	25-May-2021	24-May-2022	30-Jun-2014
Comments:	Completed			

Improve associated infrastructure				
► 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	25-May-2021	24-May-2022	30-Jun-2015
Comments:	Completed			
► 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	25-May-2021	24-May-2022	30-Jun-2015
Comments:	Completed			
► 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	25-May-2021	24-May-2022	30-Jun-2015
Comments:	Completed			



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	15.40	15.40	15.40	15.40

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

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	25-May-2021	24-May-2022	15-Dec-2020
Comments:	Navigation aids installed and training conducted. Damage to equipment following fire in AEER – equipment not in operation. Damaged equipment yet to be replaced. Negotiations with contractor ongoing			
▶ Component A: Intermediate Result indicator Two: Rehabilitation of Funafuti runway (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	100.00
Date	13-Dec-2011	01-Jun-2020	01-Jun-2020	15-Dec-2022
Comments:	Civil works yet to commence			
▶ 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
Comments:	Achieved. Refurbished fire tender arrived, and training completed			
▶ 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



Comments:	Achieved. Terminal construction and tower completed.			
► 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	24-May-2022	15-Dec-2022
Comments:	Achieved. All roads have been resurfaced.			
► 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	10.00	10.00	100.00
Date	19-Jun-2017	01-Jun-2020	01-Jun-2020	15-Dec-2020
Comments:	Trial options installed and data collected. Work on detailed designs completed. Tendering process suspended due to COVID-19			
► Component A: Intermediate Results Indicator Six: Construction of storage facility under the terminal for water runoff to prevent flooding during heavy rainfall exacerbated by climate change (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	15-Dec-2011	25-May-2021	25-May-2021	15-Dec-2022

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 for the runway contractor not yet completed. Civil Works not yet started.	Training for the runway contractor not yet completed. Civil Works not yet started.	Training plan completed
Date	13-Dec-2011	01-Jun-2020	01-Jun-2020	15-Dec-2022
Comments:	Training plan under implementation			

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	25-May-2021	25-May-2021	15-Dec-2022
Comments:	Not yet due			
► 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	Yes	Yes	Yes
Date	14-Aug-2017	25-May-2021	25-May-2021	15-Dec-2020
Comments:	Achieved: All counseling trainings completed			
► 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	25-May-2021	25-May-2021	15-Dec-2022
Comments:	No complaints to date.			
► 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	25-May-2021	25-May-2021	15-Dec-2022
Comments:	Periodic reports being published on website www.tvaip.com			
► 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	25-May-2021	25-May-2021	15-Dec-2022
Comments:	No complaints to date.			

Performance-Based Conditions

Data on Financial Performance



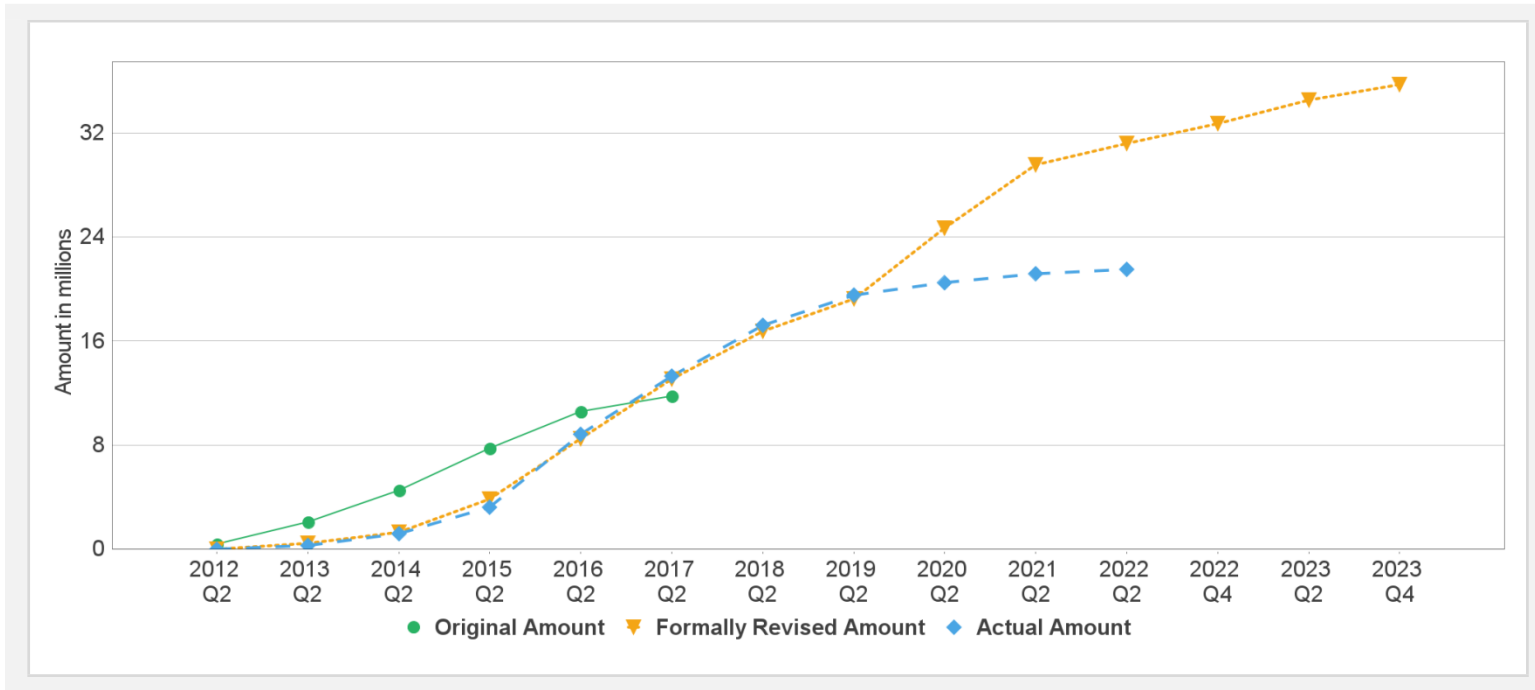
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P128940	IDA-D1090	Effective	USD	2.88	2.88	0.00	2.71	0.26	91%
P128940	IDA-D2410	Effective	USD	8.75	8.75	0.00	2.68	5.90	31%
P128940	IDA-D9050	Effective	USD	6.00	6.00	0.00	0.00	5.88	0%
P128940	IDA-H7490	Closed	USD	11.85	11.85	0.00	10.70	0.00	100%
P128940	IDA-H8960	Closed	USD	6.06	6.06	0.00	5.59	0.00	100%
P128940	TF-12703	Closed	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	15-Dec-2022
P128940	IDA-D2410	Effective	16-Nov-2017	11-Dec-2017	24-Jan-2018	30-Jun-2020	15-Dec-2022
P128940	IDA-D9050	Effective	29-Sep-2021	01-Nov-2021	25-Jan-2022	15-Dec-2022	15-Dec-2022
P128940	IDA-H7490	Closed	13-Dec-2011	17-Feb-2012	20-Mar-2012	31-Dec-2016	30-Jun-2020
P128940	IDA-H8960	Closed	01-Nov-2013	05-Dec-2013	01-Apr-2014	31-Dec-2016	30-Jun-2020
P128940	TF-12703	Closed	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 ,Level 2 Approved on 07-Apr-2020 ,Level Approved on 09-May-2020 ,Level 2 Approved on 24-Sep-2020

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 ,P176893-Tuvalu Aviation Investment Project Additional Financing IV