



AIP  
SUPPLEMENT  
(SUP)

SUP 01/2022

Email: cnoronha@aactl.gov.tl

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## FLIGHT PLANNING AND WAYPOINT CHANGES IN TIMOR-LESTE

### 1 INTRODUCTION

- 1.1 This SUP supports the recently endorsed Timor-Leste PBN Plan V2.0
- 1.2 This SUP describes the changes to flight planning requirements between Dili and Australia, as well as the publication of new RNP waypoints supporting the planned introduction of RNP (and AR) approaches, and RNP1 SIDs and STARS.

### 2 BACKGROUND

- 2.1 Timor-Leste is planning on the introduction of RNP approaches and terminal procedures during 2022. This SUP details flight planning changes required as a result of SIDs for departures to Australia, and the planned publication of STARS for arrivals into Dili from Australia.
- 2.2 The waypoints published in this SUP shall be available for use on AIRAC 2202.

**3 ROUTE CHANGES**

- 3.1 Waypoint TAPON is deleted
- 3.2 The current route Z10, will commence at new waypoint PATBO.
- 3.3 Route Z10 defined as PATBO-POPUS-TODOT-JULIE
- 3.4 Aircraft flight planning F240 and below shall plan DIL-PATBO-Z10-JULIE-M768-DN.
- 3.5 Aircraft flight planning above F240 shall plan DIL-BACAU-Z12-ELBIS-M768-JULIE-DN.

**4 AIP EDITION 3 ROUTE AMENDMENTS**

- 4.1 In line with para 3.1 above, make the following amendments to AIP Edition 3.
- 4.2 Page 2-50 FLIGHT PLANNING BETWEEN TIMOR-LESTE AND AUSTRALIA  
  
AMEND WPDN-YPDN Above FL240 Route: DIL-BACAU-Z12-ELBIS-M768-DN  
  
AMEND WPDN-YPDN At or below F240 Route: DIL-PATBO-Z10-JULIE-M768-DN.
- 4.3 Page 2-75 LOWER ATS ROUTES  
  
AMEND Z10 Waypoints: PATBO-POPUS-TODOT.  
  
INSERT Route Name: DCT Waypoints: DIL-PATBO Remarks: Outbound to DN (low/high)
- 4.4 Page 2-77 UPPER ATS ROUTES  
  
AMEND Z10 Waypoints: PATBO-POPUS-TODOT
- 4.5 Page 2-92 NAME-CODE DESIGNATORS FOR SIGNIFICANT POINTS  
  
DELETE: TAPON

**5 NEW WAYPOINTS**

5.1 From AIRAC 2202, the following waypoints shall be available for use:

<b>Name</b>	<b>Latitude</b>	<b>Longitude</b>
ATSEV	082224.60S	1254823.04E
BUMVU	082416.20S	1254026.04E
DIVAD	083238.18S	1253139.84E
DONVU	082606.00S	1253234.80E
DRUMO	084203.24S	1254504.32E
FILOM	082530.36S	1252149.68E
JEMZE	085930.48S	1255425.20E
KRUZA	084539.96S	1253631.32S
KYBER	083912.96S	1255029.04E
LATOT	082554.12S	1251330.72E
LUKBA	084538.52S	1254833.48E
LYNDO	084629.28S	1254726.52E
PATBO	083101.20S	1255557.72E
PIPEY	083700.48S	1254222.32E
POPUS	083710.20S	1260359.76E
ROLYN	084531.68S	1252931.92E
RUTZZ	083312.60S	1253456.28E

**Table 1: Waypoints**

**6 EFFECTIVE DATE**

6.1 The changes in this SUP become effective on AIRAC 2202, 2202231530 UTC.

**7 CANCELLATION**

7.1 This SUP will be cancelled when incorporated in AIP.

**8 DISTRIBUTION**

8.1 AACTL website only.