**INSTRUMENT APPROACH CHART- ICAO**

**AERODROME ELEV 2791'**
**HEIGHTS RELATED TO THR RWY 35 ELEV 2711'**

FAJA ACC W: 118.55
FAUP APN: 122.65
TWR: 121.30

# UPINGTON
(UPINGTON INTL)
(FAUP)
## RNP RWY 35
CAT A - D

**ELEV, ALT & HGT IN FEET/FL**
DIST IN NM
BRG ARE MAG
VAR 21° W (2026)

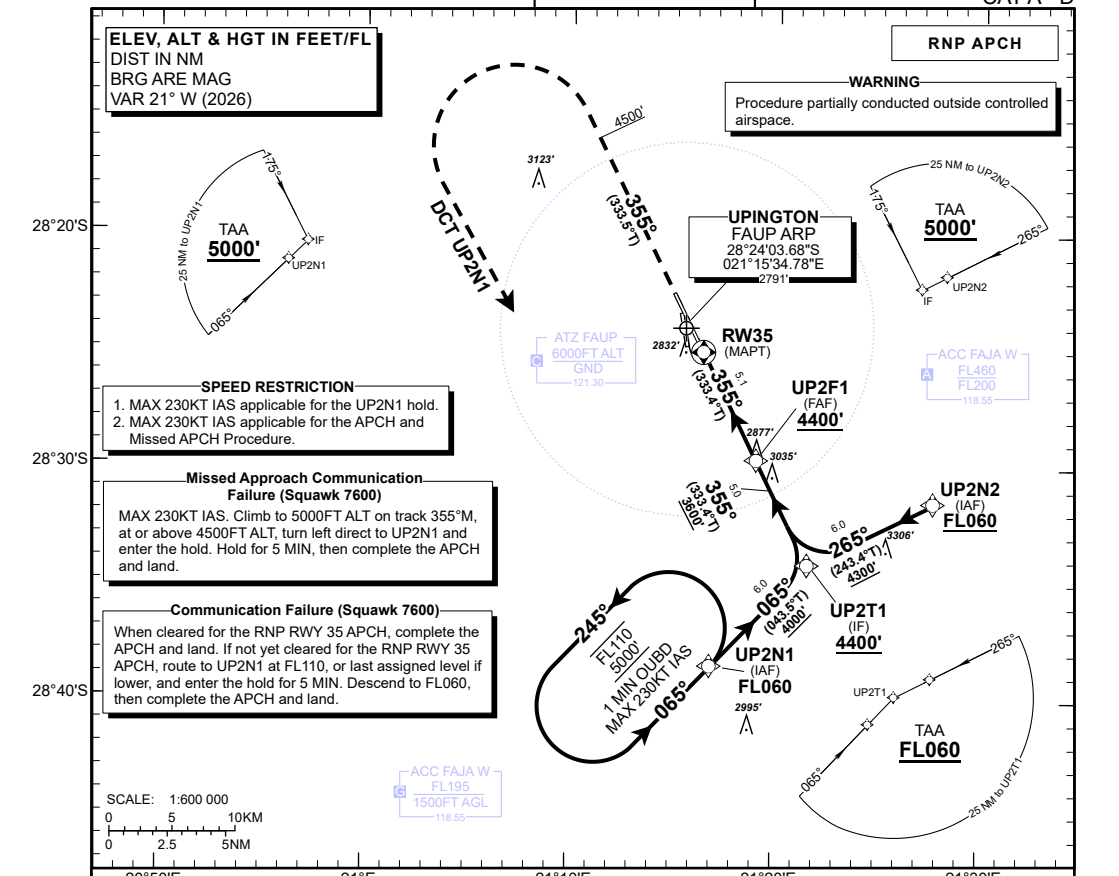
**RNP APCH**

**WARNING**
Procedure partially conducted outside controlled airspace.

**SPEED RESTRICTION**
1. MAX 230KT IAS applicable for the UP2N1 hold.
2. MAX 230KT IAS applicable for the APCH and Missed APCH Procedure.

**Missed Approach Communication Failure (Squawk 7600)**
MAX 230KT IAS. Climb to 5000FT ALT on track 355°M, at or above 4500FT ALT, turn left direct to UP2N1 and enter the hold. Hold for 5 MIN, then complete the APCH and land.

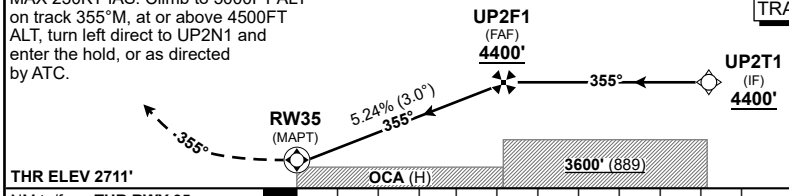
**Communication Failure (Squawk 7600)**
When cleared for the RNP RWY 35 APCH, complete the APCH and land. If not yet cleared for the RNP RWY 35 APCH, route to UP2N1 at FL110, or last assigned level if lower, and enter the hold for 5 MIN. Descend to FL060, then complete the APCH and land.




| DIST (NM) to RW35 | 5.1 | 4.0 | 3.0 | 2.0 | 1.0 |
|---|---|---|---|---|---|
| **ADVISORY ALT** (HGT) | ***4400*** (1689) | ***4040*** (1329) | ***3720*** (1009) | ***3400*** (689) | ***3080*** (369) |

**MISSED APPROACH:**
MAX 230KT IAS. Climb to 5000FT ALT on track 355°M, at or above 4500FT ALT, turn left direct to UP2N1 and enter the hold, or as directed by ATC.

TRANSITION ALT **5500'**
TRANSITION LEVEL **ATC**




MNM TEMP: -6°C / MAX TEMP: +67°C

| OCA (H) | A | B | C | D |
|---|---|---|---|---|
| Straight-in Approach — LNAV With 2.5% Missed APCH Gradient | ***3130*** (419) | | | |
| Straight-in Approach — LNAV/VNAV With 2.5% Missed APCH Gradient | ***2970*** (259) | | | |
| LNAV RVR | ***1500m*** | | ***1800m*** | ***2000m*** |
| LNAV/VNAV RVR | ***1500m*** | | ***1600m*** | ***1800m*** |
| Circling | ***3240*** (449) | ***3420*** (629) | ***3640*** (849) | |

| GS | KT | 80 | 100 | 120 | 140 | 160 | 185 |
|---|---|---|---|---|---|---|---|
| **FAF to RW35** | M:S | **3:52** | **3:06** | **2:35** | **2:13** | **1:56** | **1:41** |
| Rate of descent | FPM | **430** | **530** | **640** | **740** | **850** | **980** |

**NOTE:**
1. Turns prior to MAPT prohibited.
2. LNAV MAPT at THR.
3. LNAV/VNAV ROD 5.24 %
4. Baro-VNAV operations not authorised below -6°C, MAX VPA 3.5° reached at +67°C.
5. Remote Altimeter Setting Source not permitted for VNAV Ops.
6. Circling is at the discretion of the Pilot in Command.
7. Direct routing to UP2T1 prohibited.

**CHANGE:** Procedure Maintenance