NZQN AD 2 - 62.3

QUEENSTOWN

RNAV (RNP) ANPOV THREE ALFA DEPARTURE RWY 05

TOWER: 118.1 128.9
APPROACH: 125.75
DELIVERY: 121.9
ATIS: 126.4
UNATTENDED: 118.1

DO NOT USE FOR NAVIGATION

**CAUTION**
- Aerodrome surrounded by mountainous terrain.
- VFR ACFT may be OPR without reference to ATC in G758, G756, G755 and G752

**OPERATOR SPEED RESTRICTIONS MAY APPLY**

**FOR OPERATORS WITH CAANZ RNP-AR APPROVAL ONLY**

<table>
<thead>
<tr>
<th>For a climb rate of 640 ft/NM</th>
<th>GS - kt</th>
<th>100</th>
<th>150</th>
<th>200</th>
<th>250</th>
<th>300</th>
</tr>
</thead>
<tbody>
<tr>
<td>Climb - ft/min</td>
<td>1067</td>
<td>1600</td>
<td>2133</td>
<td>2667</td>
<td>3200</td>
<td></td>
</tr>
</tbody>
</table>

**DEPARTURE PROCEDURES - TAKE-OFF RWY 05**

**ANPOV THREE ALFA DEPARTURE - RNP (RNP) ANPOV3A**

**Note**
1. When QUEENSTOWN TOWER on watch: Airborne contact QUEENSTOWN APPROACH 125.75 MHz
2. Departure not fully contained in controlled airspace if unable to cross QN849 at or above 6000 ft

**Requirements**
1. Requires RNP 0.30 or lower to METUX
2. RF required
3. Requires a minimum climb gradient of 10.5% (640 ft/NM) to 6000 ft – if unable to comply advise ATC prior to start-up

**To SAVL A**
- Fly the RNAV (RNP) track to METUX, thence proceed on RNP 1 transition to SAVLA
- Cross QN849 at or above 6000 ft
- Cross LEMAK at or below 11,000 ft; minimum branch altitude 6500 ft
- Do not exceed 180 kt IAS until turn is complete at LEMAK
- Do not exceed 195 kt IAS until turn is complete at QN861
- Cross METUX at or below 12,000 ft
- Cross AKMAD at or above FL180
- Cross NONAN at or below FL250
- EO Branch Point is LEMAK

**To TIMJO**
- Fly the RNAV (RNP) track to METUX, thence proceed on RNP 1 transition to TIMJO
- Cross QN849 at or above 6000 ft
- Cross LEMAK at or below 11,000 ft; minimum branch altitude 6500 ft
- Do not exceed 180 kt IAS until turn is complete at LEMAK
- Do not exceed 195 kt IAS until turn is complete at QN861
- Cross METUX at or below 12,000 ft
- Cross ATVOR at or above FL180
- Cross TIMJO at or below FL250
- EO Branch Point is LEMAK

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QUEENSTOWN

RNAV (RNP) ANPOV THREE ALFA DEPARTURE RWY 05

Effective: 12 SEP 19
DEPARTURE PROCEDURES – TAKE-OFF RWY 23

ANPOV THREE BRAVO DEPARTURE – RNAV (RNP) ANPOV3B

Note 1. When QUEENSTOWN TOWER on watch: Airborne contact QUEENSTOWN APPROACH 125.75 MHz

Requirements
1. Requires RNP 0.30 or lower to ENKUV
2. RF required
3. Requires a MNM net climb gradient of 11.5% (700 ft/NM) to 3200 ft, thence 9.4% (572 ft/NM) to 4000 ft, thence 6.9% (422 ft/NM) to 13,000 ft, thence 5.7% (347 ft/NM) to FL180 – if unable to comply advise ATC prior to start-up

To SAVLA
- Fly the RNAV (RNP) track to ENKUV, thence proceed on RNP 1 transition to SAVLA
- Cross KABAP at or above 3200 ft
- Cross NOLUV at or above 4000 ft
- Cross RUXAK at or below 9000 ft
- Cross BUGSA at or above 6000 ft
- Cross DUGAK at or above 13,000 ft
- Cross ENKUV at or above FL180
- Cross NONAN at or below FL250
- EO Branch Point is BUGSA

To TIMJO
- Fly the RNAV (RNP) track to ENKUV, thence proceed on RNP 1 transition to TIMJO
- Cross KABAP at or above 3200 ft
- Cross NOLUV at or above 4000 ft
- Cross RUXAK at or below 9000 ft
- Cross BUGSA at or above 6000 ft
- Cross DUGAK at or above 13,000 ft
- Cross ENKUV at or above FL180
- Cross TIMJO at or below FL250
- EO Branch Point is BUGSA

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