



FLIGHT PLAN

Mount Gambier to Moorabbin – Coastal Adventure

YMTG > YHML > YPOD > YMAV > YMMB

This flight follows the southern coast of Australia from Mount Gambier in South Australia to Moorabbin airport in Melbourne, Victoria. If you have it, the Hamilton WAC chart would be a valuable source document to help you follow the plan.

Narrative Flight Plan

- Select airport Mount Gambier (YMTG) Australia/South Australia/Parking
- Tune Hamilton NDB 203 (or GPS direct).
- Takeoff active runway Mt Gambier
- Fly HDG 074 direct to Hamilton (YHML) 61.0 nm.
- Altitude at pilot's discretion (VFR odd thousands + 500)

Hamilton YHML: Runways 17/35, length 4,612 feet, elevation 803 feet, NDB 203 HML

- At Hamilton tune Portland NDB 212.
- Takeoff active runway and fly HDG 204 to Portland (YPOD) 49.0 nm
- Altitude at pilot's discretion (VFR even thousands + 500)

Portland YPOD: Runways 8/26, length 5,276 feet. Elevation 265 feet. NDB 212 POD

- At Portland tune Warnambool NDB 395
- Takeoff active runway and fly HDG 077 to Warnambool (YWBL) 46.3 nm
- Altitude at pilot's discretion (VFR odd thousands + 500)

Warnambool YWBL: Runways 13/31, length 4,500 feet, elevation 242 feet, NDB 395 WBL

- At Warnambool tune Avalon VOR/DME 116.10 & Ripley (RPY) NDB 260
- Takeoff active runway and fly a course of 127 to Port Campbell, 35 nm. Altitude 5,500 feet.
- This is a visual leg. Port Campbell should be the point at which you would cross the coast and head seaward. At Port Campbell, turn left HDG 120. Follow the coast to Cape Otway, a large headland, 28 nm away. The coastline along here is rather spectacular so a lower altitude for a better view is recommended. See if you can see the Twelve Apostles.
- At Cape Otway, turn left HDG 043 and track the Ripley (RPY) NDB 260.
- At RPY turn right HDG 174 for an approach to Avalon RWY 18 8.9 nm.

Avalon YMAV: Runways 18/36, length 10,100 feet, elevation 35 feet, VOR/DME 116.10.

- At Avalon tune Moorabbin NDB 398 (MB) & Moorabbin ATIS 120.90
- Takeoff RWY 18 and fly HDG 071 to Moorabbin, not above 4,500 feet, 30.0 nm
- Use ATIS 120.90 to determine active runway at Moorabbin.
- Land Moorabbin active runway.

Moorabbin YMMB: Runways 35L/17R length 1,240 feet & 35R/17L length 1335 feet & 31L/13R length 1,060 feet & 31R/13L length 1,150 feet. Elevation 50 feet.