

Ok2Fly manual

Android, Apple and Web

Operational information should always be verified against current regulations and official sources. This manual does not replace pilot judgement or regulatory obligations.

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1 Getting started



Use Ok2Fly to check the rules and conditions that apply to a proposed remotely piloted aircraft flight in Australia.

Understand what a check uses



Ok2Fly combines the proposed operation details with information supplied by the service. A check can consider:

- the selected point, track or operation area
- the proposed date, time and duration
- the maximum altitude and visual radius
- the selected pilot type
- operating rules, airspace, weather, NOTAM and nearby-object information available for that place and time

Some signed-in or subscription features add detailed map information, geometry tools, automated airspace-authorisation functions and operation-plan management. The controls available to you can depend on the platform, pilot type, subscription and external eligibility.

WARNING

A result applies to the values and area that were checked. Recheck the operation after changing its location, geometry, time, altitude, duration or operating context.

Choose a supported platform



Ok2Fly is available on Android, Apple and Web. Use the same account where possible so that account entitlements and supported saved information can be associated with the correct user.

Capabilities can differ between platforms. Follow only the instructions shown for the selected platform and do not assume that a control described for another platform is available.

Planning defaults, the last queried location and map-layer state are stored separately by the current Android, Apple and Web applications. Review them after changing device, browser or platform rather than assuming they have synchronised.

INFO

Ok2Fly needs an internet connection to retrieve current service information and complete account, authorisation or operation-planning actions. A map or result that remains visible after connectivity is lost must not be treated as current.

Install or open Ok2Fly



Open the [Ok2Fly manual start page](#) and use the link for your platform.

Android

Install **Ok2Fly** from Google Play, then open it from the device's app list. Android 10 or later and a device that supports OpenGL ES 3.0 are required.

Apple

Install **Ok2Fly** from the App Store, then open it from the Home Screen or App Library. iOS or iPadOS 16 or later is required.

Web

Open **Ok2Fly Web** in a current browser. Internet Explorer 11 is not supported. The Web application displays the sign-in page before the map.

Accept the terms and important notice



Read the terms before accepting them. Ok2Fly displays an important notice after acceptance and may display it again later.

WARNING

Ok2Fly provides general advisory information. It is not for use in air navigation in Australia and does not replace current official information, applicable regulations, operational judgement or the remote pilot's responsibility for a safe and lawful flight.

Android

1. Read **Terms**, then select **I Agree** to continue.
2. Read **Important Notice**, then select **OK**.

Apple

1. Read **Terms**, then select **Accept** to continue.
2. Read **Important Notice**, then select **Ok**.

Web

1. Read **Terms of Service**.
2. Select **Agree** to continue. Selecting **Do Not Agree** signs you out.
3. Read **Important Notice**, then select **Dismiss**.

Allow location access



Location access lets Ok2Fly centre the map and run a check at the device's current position. You can still search for, or select, another location.

For the normal flight-check workflow, the mobile apps request location access for this map function and do not require camera or photo-library access. Web asks through the browser when the map first needs the current location.

Android

1. On the map, select **Locate**.
2. When Android asks, allow Ok2Fly to use the device's location while using the app.

If access is not allowed, Ok2Fly displays **Location permission not given**. If no position is available, it displays **Could not get location**.

INFO

If **Start Location** is set to **Current Location**, use **Locate** and allow access before relying on the initial map position.

Apple

1. On the map, select the location control.
2. When the device asks, allow Ok2Fly to use your location **While Using the App**.

If access was denied or location services are off, select **Settings** in the prompt, correct the iOS or iPadOS location permission, then return to Ok2Fly. Select **Cancel** when you intend to search for another location instead.

Web

1. Select the map's location control.
2. When the browser asks, allow `ok2fly.com.au` to use your location.

If the browser cannot retrieve a position, check its site permissions and confirm that location services are enabled on the device.

Sign in



Sign in to use account, subscription and authorisation features. The basic recreational flight check can be available in the mobile apps without signing in.

Android

1. Open **Settings**.
2. Under **Manage Account**, select **Account**.
3. Choose the email, Google or Apple sign-in option and complete the provider's prompts.

Apple

1. Open **Settings**.
2. Select **Sign In**.
3. Choose email and password, Apple or Google and complete the provider's prompts.

Web

On the welcome page, choose email, Apple or Google and complete the provider's sign-in prompts.

Continue to [Use the main map](#) or [check where you can fly](#).

1.1 Use the main map



The map is the starting point for flight checks, supporting information and account tools.

Find the main controls



Android

The map controls provide access to:

- **Search** and **Locate** on the left
- **Notifications**, **Flight Time**, **Information**, **Layers** and **Settings** on the right
- **Mission Manager** on eligible authorised accounts

The footer summarises the selected pilot type, planned time, maximum altitude, visual radius and active overlays.

Apple

The top controls include **Search** and **Locate**. Eligible accounts can also show **Mission Manager** and **AvPlan**. The bottom controls provide **Notifications**, **Flight Time**, **Information**, **Layers** and **Settings**.

The footer summarises the selected pilot type, flight time, maximum altitude, visual radius and active overlays.

Web

Use the search field in the top toolbar to find a location. Select **Open Options Sidebar** to open these groups:

- **USER** — **Manage Account** and **Sign Out**
- **SERVICES** — **Notifications & Advisories**, **Airspace Authorisations**, **Device Manager** and **Web Links**
- **CONFIGURE** — **Flight Time**, **Maps & Overlays**, **Map Accessories & Settings** and **General Settings**

Move around the map



1. Drag the map to move to another area.
2. Zoom until the area you want to check is clear.
3. Select a point to run a flight check, or use [Search or current location](#).

Map layers and some labels change with zoom. A check always uses the exact selected point or area and the current [flight-check settings](#).

Close a flight result



Android

The result occupies the lower part of the map in portrait orientation and the left side in landscape orientation. Select **Done** or use Android Back to close it.

Apple

Select **Done** to close the result and clear its temporary overlays. Controls that zoom to an item also close the details and reposition the map.

Web

The result opens in a sidebar. Close the sidebar to return to the full map and clear its temporary query marker.

Change the displayed platform manual



Use the Ok2Fly platform control beside **Search manuals** to choose **Android**, **Apple** or **Web**. The sidebar, article outcomes and platform tabs follow that selection as you move between pages.

2 Check where you can fly



Run a flight check for the proposed location, time, pilot type, maximum altitude, duration and visual radius.

Confirm the flight-check volume



Before selecting a location, confirm the values that define the proposed operation:

- **Visual Radius** or **VLOS** sets the horizontal area around the selected point.
- **Maximum Altitude** sets the upper limit of the checked volume.
- **Flight Time** sets when the operation is expected to begin.
- **Duration** sets how long the operation is expected to continue.
- **Pilot Type** determines which operating rules Ok2Fly applies.

Ok2Fly assesses the selected point and surrounding area using these values. Run a new check whenever any value or the proposed location changes.

Check a point on the map



WARNING

Confirm the proposed location and planning values before using a result. Check current official information and comply with all applicable operating rules; an Ok2Fly result is advisory.

1. Move and zoom the map until the proposed flight location is visible.
2. Confirm the [flight time](#) and [planning defaults](#).
3. Select the proposed flight point on the map.
4. Wait for the result and review every condition and supporting detail.

Search for a location



Search accepts Australian places and addresses, Australian aerodrome identifiers beginning with Y, and supported coordinate formats. Coordinate separators and notation differ by platform.

Android

1. Select **Search**.
2. In **Input**, enter a place, aerodrome identifier or coordinates.

3. Select a result. Ok2Fly centres the map and runs the flight check.

Enter coordinates as a space-separated latitude followed by longitude. Android accepts signed decimal degrees, such as -33.94611 151.177222, or latitude degrees and minutes followed by longitude degrees and minutes, such as -33 56.76 151 10.633.

Apple

1. Select **Search**.
2. In **Address, Lat/Lon or Ident**, enter a place, aerodrome identifier or coordinates.
3. Select a result to centre the map and run the flight check.

Enter latitude before longitude. Apple accepts signed decimal degrees, degrees and decimal minutes with optional hemisphere letters, and compact ICAO-style degrees, minutes and seconds. Select **Done** to close the search without choosing a result.

Web

1. Enter at least two characters in the search field.
2. Choose an Australian place or address, an aerodrome identifier, or enter a supported coordinate pair.
3. Select the result. Ok2Fly centres the map and runs the flight check.

Web accepts signed decimal degrees or signed degrees and decimal minutes. Separate the latitude and longitude with a comma or space. When both values could be a latitude, check the offered order carefully before selecting the result.

Check your current location



Android

1. Make sure device location services are on and Ok2Fly has permission to use them.
2. Select **Locate**.
3. Wait for the map to centre on the retrieved position and complete the flight check.

Apple

1. Make sure device location services are on and Ok2Fly has permission to use them.
2. Select the map's location control.
3. Wait for the map to centre on the retrieved position and complete the flight check.

Web

1. Make sure device location services are on and the browser has permission to use them.
2. Select the map's location control.
3. Wait for the map to centre on the retrieved position.
4. Select the proposed flight point to run the flight check.

If Ok2Fly cannot retrieve a position, check the device or browser location permission, then try again. You can search for the location instead.

Recheck the last queried location



Set **Start Location** to **Last Queried Location** when you want Ok2Fly to return to the most recent successfully checked point at the next start. See [Configure flight-check defaults](#).

Share a point check



After a point check, select **Copy Query URL** to copy a link containing the location, map, visual radius, zoom and query time. Use **Copy Map Coordinates** when you only need the decimal latitude and longitude.

Anyone opening a shared query must still confirm its settings and check current official information before operating.

2.1 Set the flight time



Set when the proposed flight will begin so Ok2Fly can apply time-dependent airspace, notices, advisories, daylight and forecast information.

Check a flight at the current time



Use the current-time option when the proposed operation is about to begin. Ok2Fly applies a short processing margin when it submits the check.

Android

1. Open **Flight Time**.
2. Select **Use Current Time**.
3. Return to the map and run the flight check again.

Apple

1. Open **Flight Time**.
2. Under **Planned Flight Time**, select **Use Current Time**.
3. Select **Done**, then run the flight check again.

Web

1. Open **Open Options Sidebar > CONFIGURE > Flight Time**.
2. In **Set Flight Time**, select **Fly Now**.
3. Close the dialog and run the flight check again.

Check a flight at a later time



Android

1. Open **Flight Time**.
2. Use **Set Date** and **Set Time**, or open **Now Plus** and choose an offset from 5 minutes to 2 hours.
3. Return to the map. The selected time takes effect immediately.

Apple

1. Open **Flight Time**.
2. Use **Date / Time**, or use **Now Plus** to select **Now**, a 5–45 minute offset, **1 hour** or **2 hours**.
3. Select **Done**. The selected time takes effect immediately.



1. Open **Open Options Sidebar > CONFIGURE > Flight Time**.
2. Select a date and time in **Set Flight Time**, or choose **Now**, **Now + 5 minutes**, **Now + 10 minutes**, **Now + 15 minutes**, **Now + 30 minutes**, **Now + 45 minutes**, **Now + 1 hour** or **Now + 2 hours**.
3. Close the dialog.

Changing the time refreshes time-dependent map information, notifications and advisories. Run the location check again and confirm that the result shows the intended local flight time.

Recheck temporary airspace for the selected time



The selected flight time, rather than only the current clock time, controls whether supported temporary airspace appears staged or active. Changing between **Now**, a relative offset and a fixed date and time reevaluates that presentation.

INFO

An outline can provide advance awareness of temporary airspace that is not active at the selected time. Always use the complete flight-check result and current object details to determine how the airspace affects the proposed operation.

Confirm the location time zone



Review **Timing** in the flight-check result. Ok2Fly calculates the local time at the proposed flight location and shows daylight start and end.

WARNING

If the result says the flight location uses a different time zone from the device, confirm the displayed local flight time before relying on time-dependent conditions or requesting an authorisation.

2.2 Understand a flight check result



The result combines the selected planning values with rules and information for the checked location or area.

Read the result status



Android

The result heading is one of:

- **Cannot Fly** — the proposed operation conflicts with a blocking rule.
- **Can Fly - With Conditions** — the operation may proceed only when every displayed condition is met.
- **Information** — relevant information is available and must be reviewed.
- **OK 2 Fly** — no blocking rule was returned for the values checked.

Apple

The result heading is **Cannot Fly**, **Can Fly - With Conditions**, **Information** or **OK 2 Fly**. Read all returned rows even when the overall result allows the proposed flight.

Web

The result heading is **Cannot Fly**, **Can Fly - With Conditions**, **ok2fly - Information** or **ok2fly**. Read the full **Flight Info** list; the heading alone is not the complete result.

WARNING

A result that does not show a blocking rule is not an operational clearance. It only reflects the location, time and planning values checked with the information available to the service. Recheck if any of those values change.

Confirm the checked values



Review the result's supporting rows, including:

- **Approximate Location**
- **Coordinates** or the checked search area
- **Elevation**
- **Forecast**
- **Timing**, including local flight time and daylight start and end

Also confirm the pilot type, visual radius, maximum altitude and duration shown in the map footer or settings summary.

Review conditions and nearby landmarks



Read each rule and condition in the order shown. Local landmarks identify relevant points within the configured visual radius and may also include nearby airports or heliports outside that radius.

Select an available landmark or detail control to open more information. Subscriber-only detail controls are shown only when the account has access.

Apply a result adjustment



Some results offer a response-dependent adjustment, such as a lower maximum altitude, shorter duration or later start time.

1. Read the rule that caused the condition.
2. Select the offered altitude, duration or start-time adjustment.
3. Wait for Ok2Fly to rerun the check.
4. Review the complete replacement result.

An eligible account may instead be offered an authorisation action. See [Request an airspace authorisation](#).

Use map styling with the result



Airspace and airport-related objects can use outlines, fills, patterns and labels. Their presentation can change with the selected flight time, pilot type and active status.

Red objects commonly accompany a blocking or conditional result, while orange objects commonly accompany a conditional or positive result. The colour by itself does not determine the outcome.

WARNING

Do not infer permission to fly from an outline, fill or colour. Review the complete flight-check result, the selected object details and current official information.

See [Recognise map symbols](#) for illustrated map examples.

2.3 Review location and airspace details



Open supporting detail from the result before deciding whether the proposed operation can proceed.

Review additional object details



1. Run a [flight check](#).
2. Select an available detail control beside a result or landmark.
3. Read every server-labelled field and follow any applicable link.
4. Use **Zoom** or the map control, when available, to return to the map with the object's geometry highlighted.

Detailed drill-down is a subscriber feature. Depending on the selected object, available fields can include its identifier, name, activity, controlling authority, contact details, altitude bounds, active status, schedules, NOTAMs, tower hours and communications frequencies.

Review airfield information and communications



Android

Open **Airfield Details** from an airfield result. Use **Details** to review items such as coordinates, elevation, type, forecast area and tower hours. Use **Comms** to review available frequencies and phone information.

Apple

Open **Airfield Details** from an airfield result. Use **Details** to review items such as coordinates, elevation, type, forecast area and tower hours. Use **Comms** to review available frequencies and phone information.

Web

Open **Airport Details** from an airport result. Use **Info** to review items such as coordinates, elevation, type, forecast area and tower hours. Use **Comms** to review available frequencies and phone information.

WARNING

Confirm aerodrome and communications information against current official sources before an operation. Nearby-airfield information in Ok2Fly is supporting context, not an aerodrome briefing.

Review PRD and NOTAM activation



Android

Open the available **PRD Details** or **NOTAM Details** from the result.

Apple

Open the available **PRD Details** or **NOTAM Details** from the result.

Web

Open the available **PRD Details**, **DNG Details** or **NOTAM Details** from the result.

Review the schedule, NOTAM text, authority, contact and planning information provided. Check **ACTIVATION TIMES (LOCAL)** or **Active** against the selected flight time.

Times shown in red indicate that the proposed flight would occur during scheduled activity.

Interpret temporary airspace timing



FIMS temporary airspace can include:

- **TRA** — Temporary Restricted Area
- **TPA** — Temporary Prohibited Area
- **TDA** — Temporary Danger Area
- **TMOA** — Temporary Military Operating Area

Android

Android can display temporary-airspace geometry before its start time. An outline and uppercase label indicate a staged object. A fill and dot pattern appear when the selected flight time falls within the object's active start and end period.

Apple

Apple can display temporary-airspace geometry before its overall start time. An outline and label indicate that the object is staged or inactive for the selected flight time. Active styling appears when the selected time is within an applicable period and one of that period's schedules is active.

When the object has no limited-applicability periods, it is treated as active while the selected time is within its overall validity bounds. Geometry remains visible through its exact end time and is removed only after that time.

Web

Web can display temporary-airspace geometry before its overall start time. An outline and label indicate that the object is staged or inactive for the selected flight time. A fill and pattern indicate that the selected time is within an applicable overall period and one of its schedules is active.

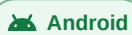
Where several applicability periods exist, any matching active period can activate the object. An object without limited-applicability periods is treated as unrestricted within its overall period. Staged geometry remains available until the selected time is after all overall end times.

Daily and weekly schedules can include periods that cross midnight. Astronomical events that require a location-aware calculation, such as civil twilight, sunrise or sunset, are treated conservatively as inactive when the application cannot calculate them.

WARNING

A staged outline does not mean that temporary airspace is active, and an inactive-looking outline does not replace a current query or activation safety check. Review the object details and the latest flight-check result before operating.

Copy or share result coordinates

[Android](#)[Apple](#)[Web](#)

Android

Select **Coordinates** in the result to copy the decimal latitude and longitude. Ok2Fly confirms with **Coordinates copied**.



Apple

Select the copy control beside **Coordinates** to copy the result's decimal latitude and longitude.



Web

Select **Copy Map Coordinates** to copy decimal latitude and longitude, or **Copy Query URL** to copy a link that can reopen the point check.

Open an airfield in AvPlan

[Apple](#)

When AvPlan EFB is installed and the account has access, open **Airfield Details** and select **AvPlan** to hand the airfield to AvPlan EFB. Return to Ok2Fly to continue reviewing the flight check.

3 Maps and weather



Change the map background and show the overlays needed to understand the proposed flight area.

Choose a base map



Android

1. Select **Layers** to open **Map Options**.
2. Under **Map Type**, select **Street Map** or **Satellite Map**.
3. Subscribers can also select **WAC/VNC/UTC** or **EnRoute Low**.
4. Return to the map. The selection is saved immediately.

Apple

1. Select **Layers** to open **Map Options**.
2. Under **Maps**, select **Street Map** or **Satellite**.
3. Subscribers can also select **WAC/VNC/UTC** or **EnRoute Low**.
4. Select **Done** to return to the map.

Web

1. Open **Open Options Sidebar** > **CONFIGURE** > **Maps & Overlays**.
2. Under **MAPS**, select **Street Map** or **Satellite**.
3. Subscribers can also select **WAC/VNC/UTC** or **EnRoute Low**.
4. Close **Maps & Overlays**.

Show an active overlay



Active overlays can include:

- **Aircraft Traffic**
- **Weather Radar**
- **Lightning**
- **Dynamic Grid**
- **3D Buildings**
- **3D Terrain**
- **NOTAM Geometries**

Open **Map Options** or **Maps & Overlays**, then enable the required item under **Active Overlays** or **ACTIVE OVERLAYS**. These overlays require a subscription.

The map footer reports useful active-layer state. For example, weather and lightning can show data age, the dynamic grid shows its spacing, and NOTAM geometry shows whether it is on or off.

- **Aircraft Traffic** shows recent positions and, where available, projected movement. Symbol colour can reflect proximity to the most recently checked location.
- **Weather Radar** animates precipitation observations from the preceding hour.
- **Lightning** shows recent cloud and ground strikes. Symbol orientation and colour distinguish the available event types and age.
- **Dynamic Grid** provides a map-centred measurement grid whose scale changes with map zoom.
- **3D Buildings** and **3D Terrain** add perspective detail at supported zoom levels.

Radar and lightning are recent observations, not forecasts. Use [View a weather forecast](#) for forecast information at the checked location and time.

Show another available overlay



Open the **Overlays**, **STATIC OVERLAYS** or equivalent list and enable the required layer. Ok2Fly retrieves this catalogue from the service, so the available names and access requirements can change.

Some overlays are public. A subscription or other access entitlement is required when a layer is disabled or prompts you to start a trial.

Available layers can include flight-information-area frequency boundaries, controlled airspace, local-government boundaries and historical paraglider tracks. Additional layers can include upper restricted airspace, non-registered airfields, uncontrolled-airfield envelopes, runway splays and communications information.

See [Recognise map symbols](#) for illustrated airfield, airspace, NOTAM, infrastructure and authorisation-grid examples.

Inspect aircraft traffic



When **Aircraft Traffic** is on, select a traffic symbol to review the available callsign, altitude, groundspeed and heading information. A symbol can also indicate climb or descent and projected movement.

WARNING

Traffic information can be incomplete, delayed or unavailable. Do not use the overlay for separation or as a substitute for lookout, applicable procedures or approved traffic information.

Reset overlays at the next start



Use the iOS or iPadOS Settings app when you need Ok2Fly to start once with overlays cleared:

1. Open the system **Settings** app and select **Ok2Fly**.

2. Turn on **Disable All Active Map Overlays On Start** or **Remove All Map Overlays On Start**.
3. Start Ok2Fly. The selected reset runs once and its switch returns to off.

3.1 View a weather forecast



Use the detailed forecast to assess weather at the checked location and selected flight time. Detailed weather requires a signed-in subscriber account.

Forecast availability varies with the checked location, selected time, forecast horizon, subscription and platform.

Open the detailed forecast



1. Check the [proposed location](#) and review the forecast summary in the result.
2. Select the available detail control beside **Forecast**.
3. Wait for **Weather Forecast** to open.

If the selected flight date falls outside the available forecast period, Ok2Fly displays no forecast data. Apple and Android can provide up to ten days; Web displays the forecast period returned by the service.

Review daily conditions



Select **All** to compare the available forecast days. The daily view can show:

- high and low temperature
- wind speed
- rain or snow

Select a weekday to open the detailed charts for that date.

Review hourly conditions



The selected-day view can include:

- temperature and dew point
- wind speed, gusts and direction
- rainfall or snow
- visibility
- QNH and cloud information
- daylight and twilight shading

Open **Show Hourly Weather Details** or **Forecast Details**, when available, to review the values in a table. On a chart that supports inspection, press and hold, then move horizontally to read the values for a time.

Use forecast information safely

 Android Apple Web

WARNING

Forecasts can change and may not represent local hazards. Check current observations, forecasts, warnings and any other official information required for the operation before flight.

The forecast includes Apple Weather attribution. Follow the information control or attribution link when you need the provider details.

Weather radar and lightning layers show recent observations rather than forecasts. See [Maps and weather](#) to control those layers.

3.2 Review notifications and advisories



Ok2Fly filters notifications and advisories for the selected pilot type and planned or current flight time.

Open notifications and advisories



Android

Select **Notifications** on the map. The badge shows the unread-notification count.

Apple

Select **Notifications** on the map.

Web

Open **Open Options Sidebar** > **SERVICES** > **Notifications & Advisories**.

Use the **Notifications** and **Advisories** tabs to change lists. Displayed validity and expiry times are local.

Change the [flight time](#) before opening the lists when you need to review notices for a later operation. Ok2Fly filters the displayed information for the selected time and pilot type.

Read and mark a notification



1. Open **Notifications**.
2. Read the title, message and expiry.
3. Select **More info** or **More Info** when a supporting link is available.
4. Select **Mark as read** or **Mark As Read**. A tick identifies the read notification.

The unread badge updates after the notification is marked.

Review an advisory on the map



1. Open **Advisories**.
2. Read the advisory name, message, validity and **Action:** value.
3. Select **Zoom** or **Fly-To Advisory** to close the list and fit the advisory area on the map.
4. Recheck the proposed flight location and read any related result conditions.

WARNING

An advisory may require action even when it is not a blocking result. Read its full text and confirm the current official source before operating.

3.3 Recognise map symbols



Use these illustrated examples to identify selected operational and reference features on the Ok2Fly map.

WARNING

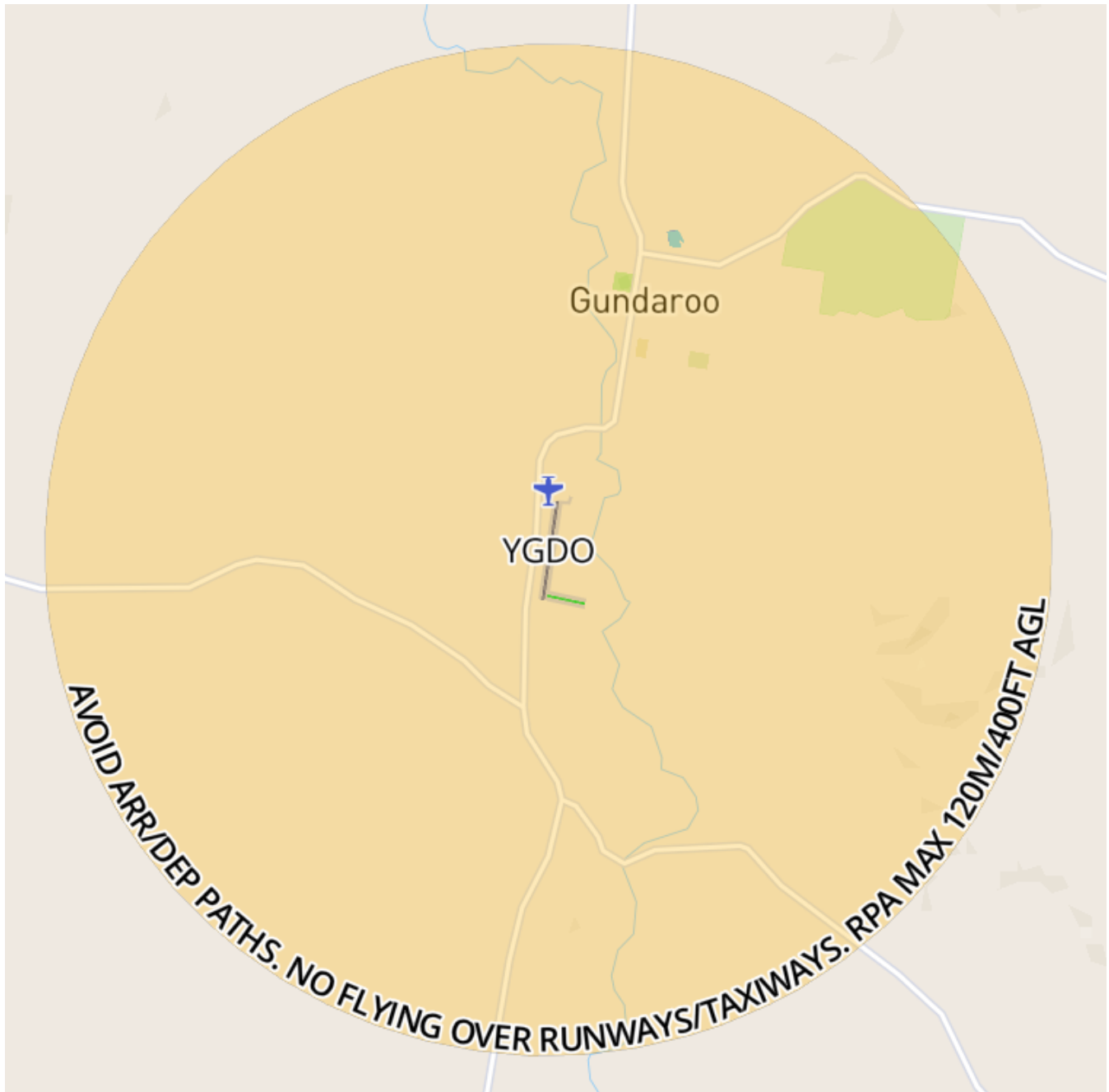
Map styling is supporting context, not an operational clearance or a complete aviation legend. Confirm the selected flight time, open the object details, review the complete flight-check result and check current official information before operating.

Recognise airfield envelopes



An uncontrolled airfield envelope extends three nautical miles from the airport reference point, or from the runway ends where that data is available.

Android and Apple and Web



Uncontrolled airfield envelope

A heliport envelope extends 0.75 nautical miles from the heliport reference point.

Android and Apple and Web



Heliport envelope

A controlled airfield envelope extends three nautical miles from the runway ends. Its presentation can depend on the selected pilot type.

Android and Apple and Web



Controlled airfield envelope

Recognise runway splays



A runway splay identifies an approach and departure area relative to a runway end. Red cross-hatching identifies a no-fly area. Black cross-hatching identifies an area with a 300-foot or 91-metre height limit.

Android and Apple and Web



Runway splays and height-limited areas

Recognise restricted airspace



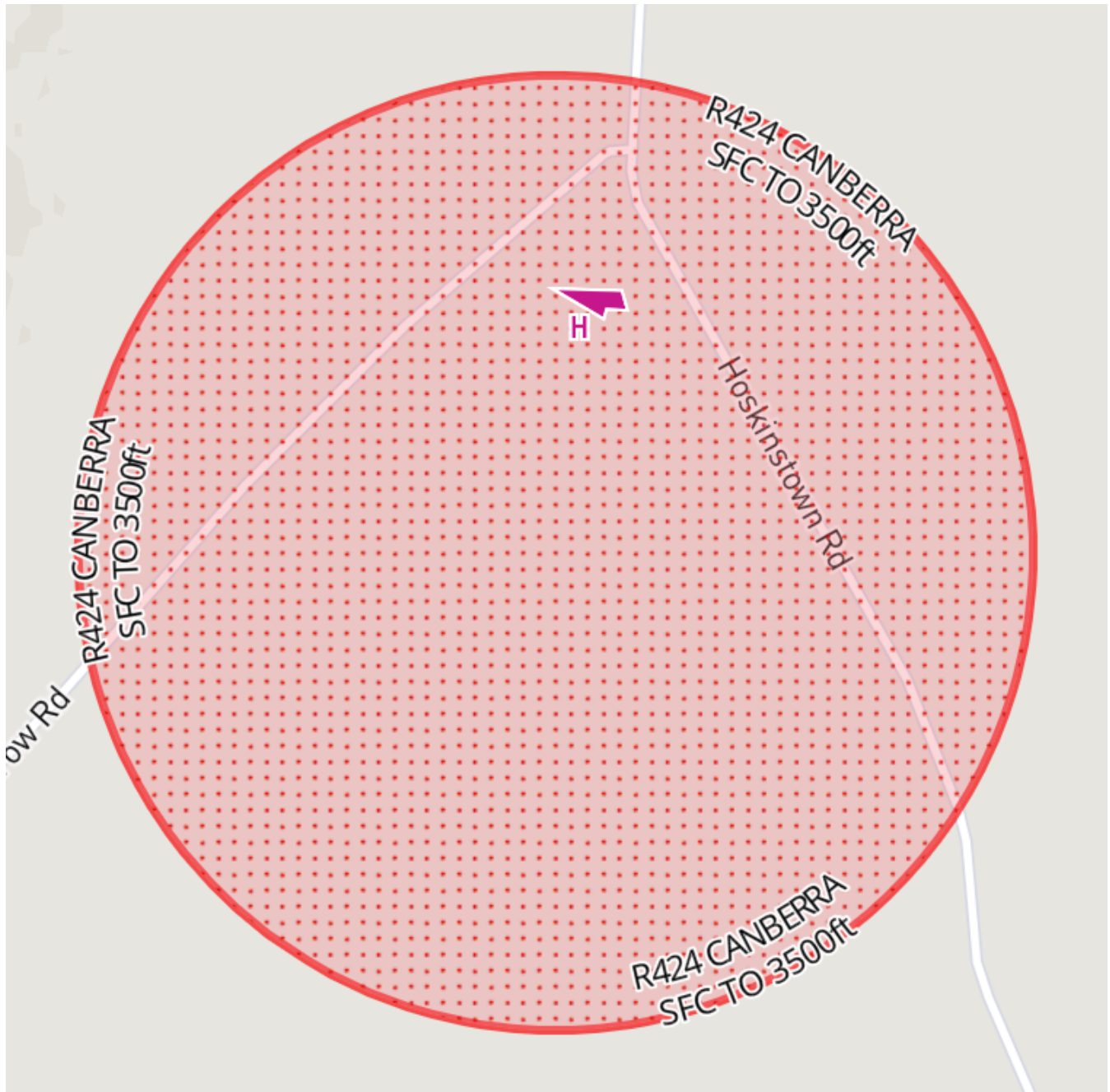
Inactive restricted airspace uses a red outline. When active for the selected flight time, it uses a red border and dotted fill.

Android and Apple and Web



Inactive restricted airspace

Android and Apple and Web



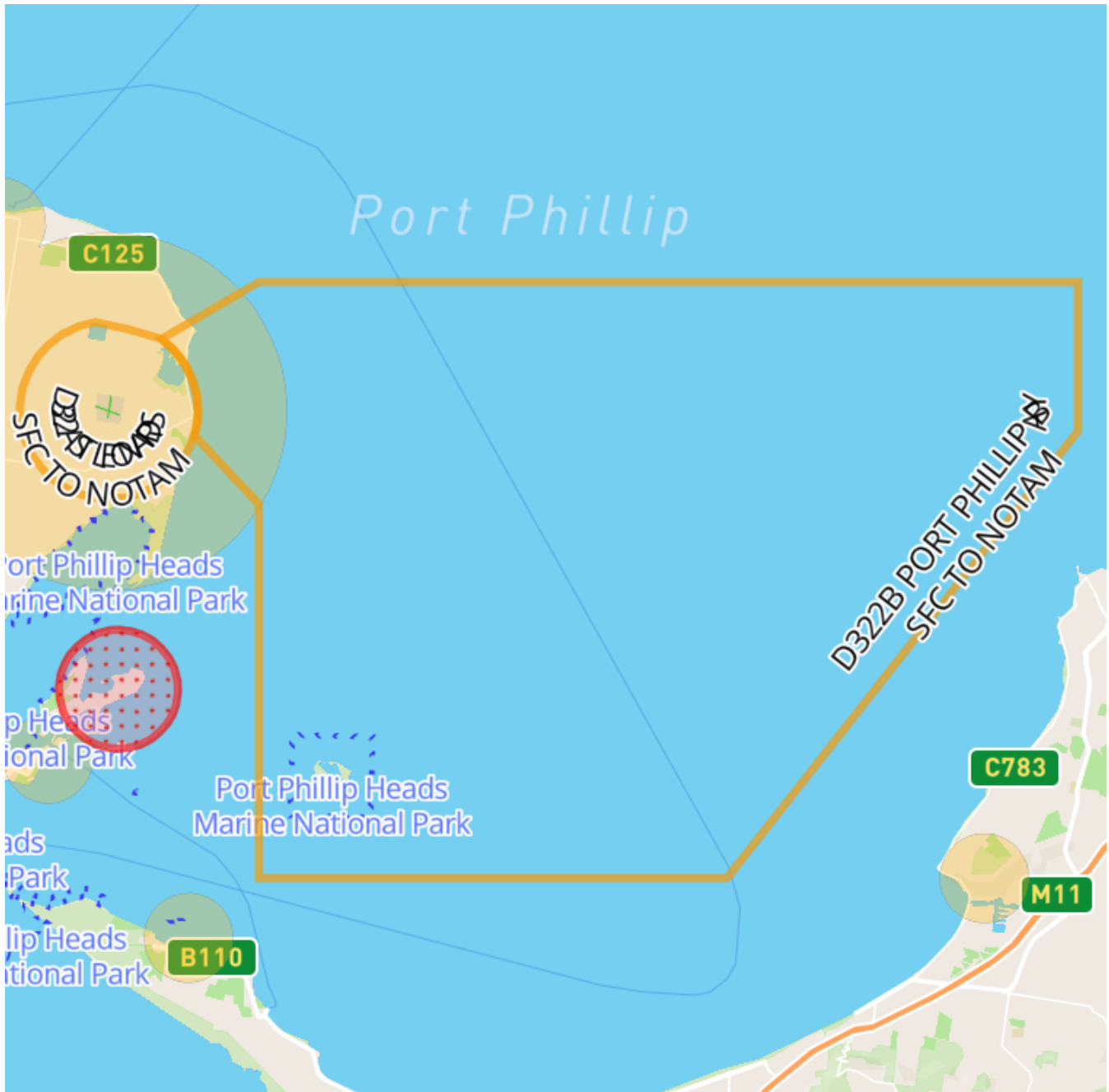
Active restricted airspace

Recognise danger areas



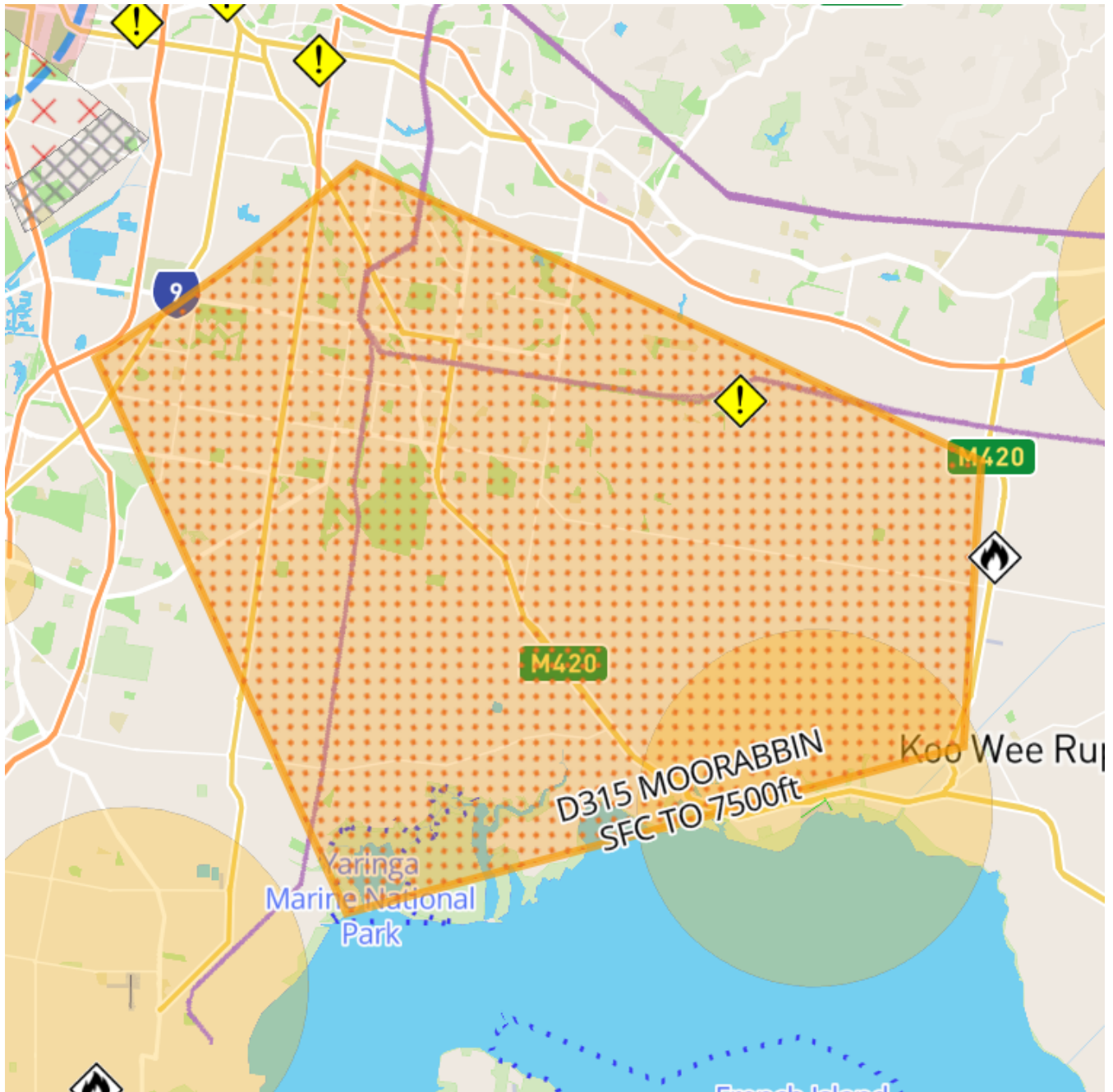
Inactive danger areas use an orange outline. When active for the selected flight time, they use an orange border and dotted fill.

Android and Apple and Web



Inactive danger area

Android and Apple and Web



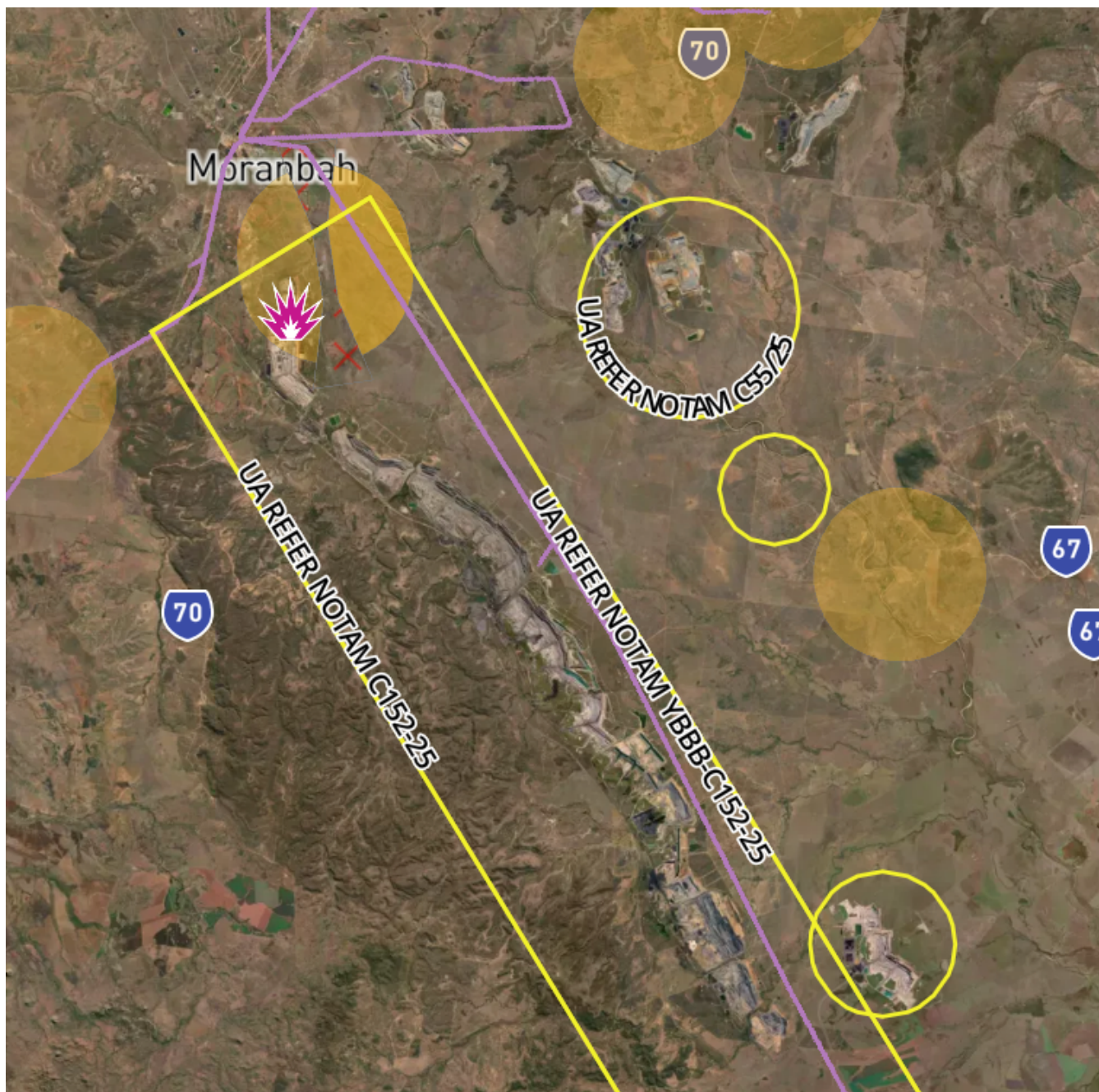
Active danger area

Recognise NOTAM areas



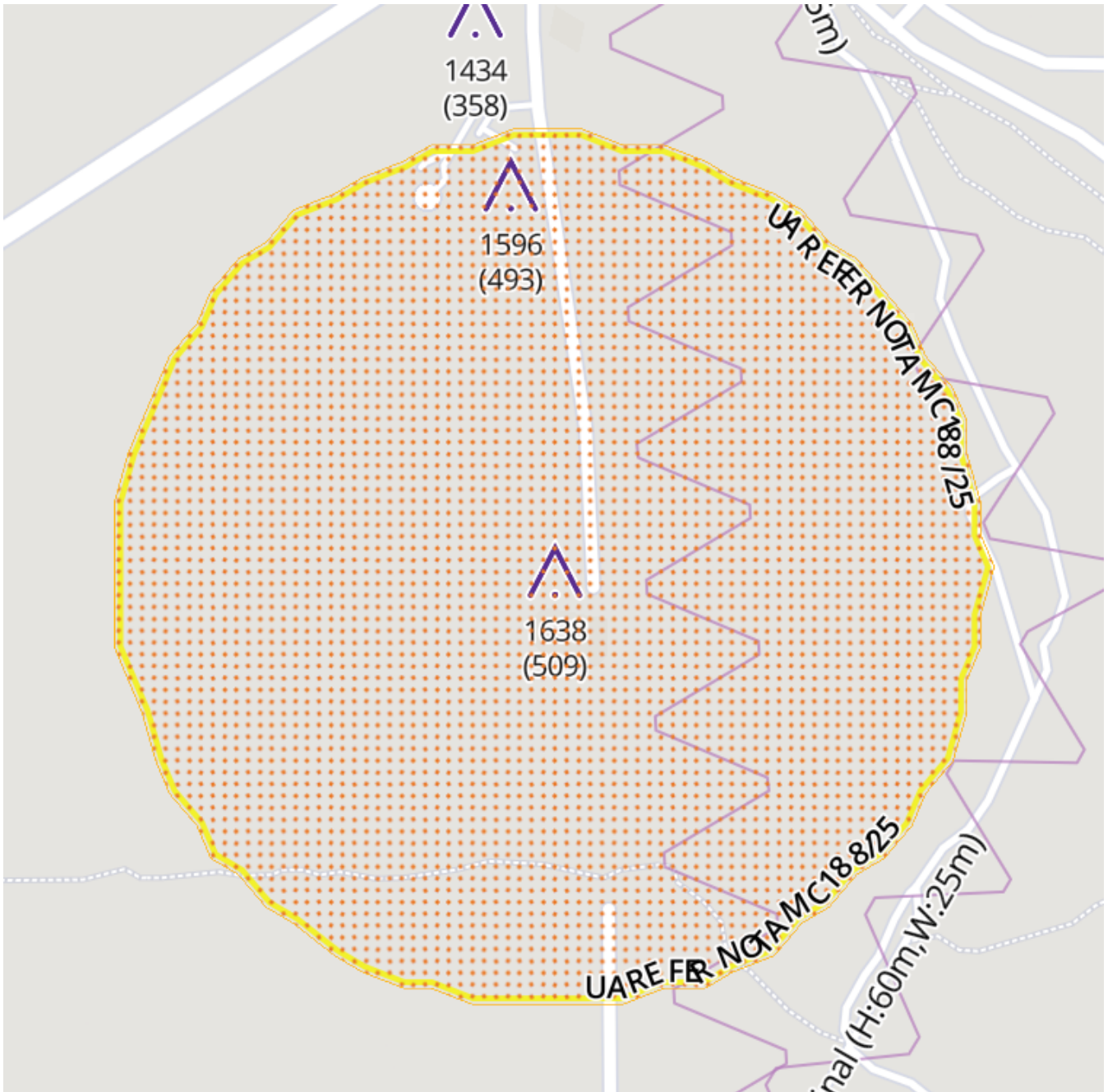
Ok2Fly can depict supported NOTAMs that define an area of activity, including UA, low-level-route and fireworks notices. An inactive NOTAM area uses a bright-yellow outline. When active for the selected flight time, it adds a red dotted fill. NOTAM timing can also affect whether restricted airspace or a danger area is shown as active.

Android and Apple and Web



Inactive NOTAM area

Android and Apple and Web



Active NOTAM area

Recognise infrastructure and activity



Purple zigzag lines follow high-voltage powerline routes. At higher zoom levels, the map can add route labels and approximate dimensions.

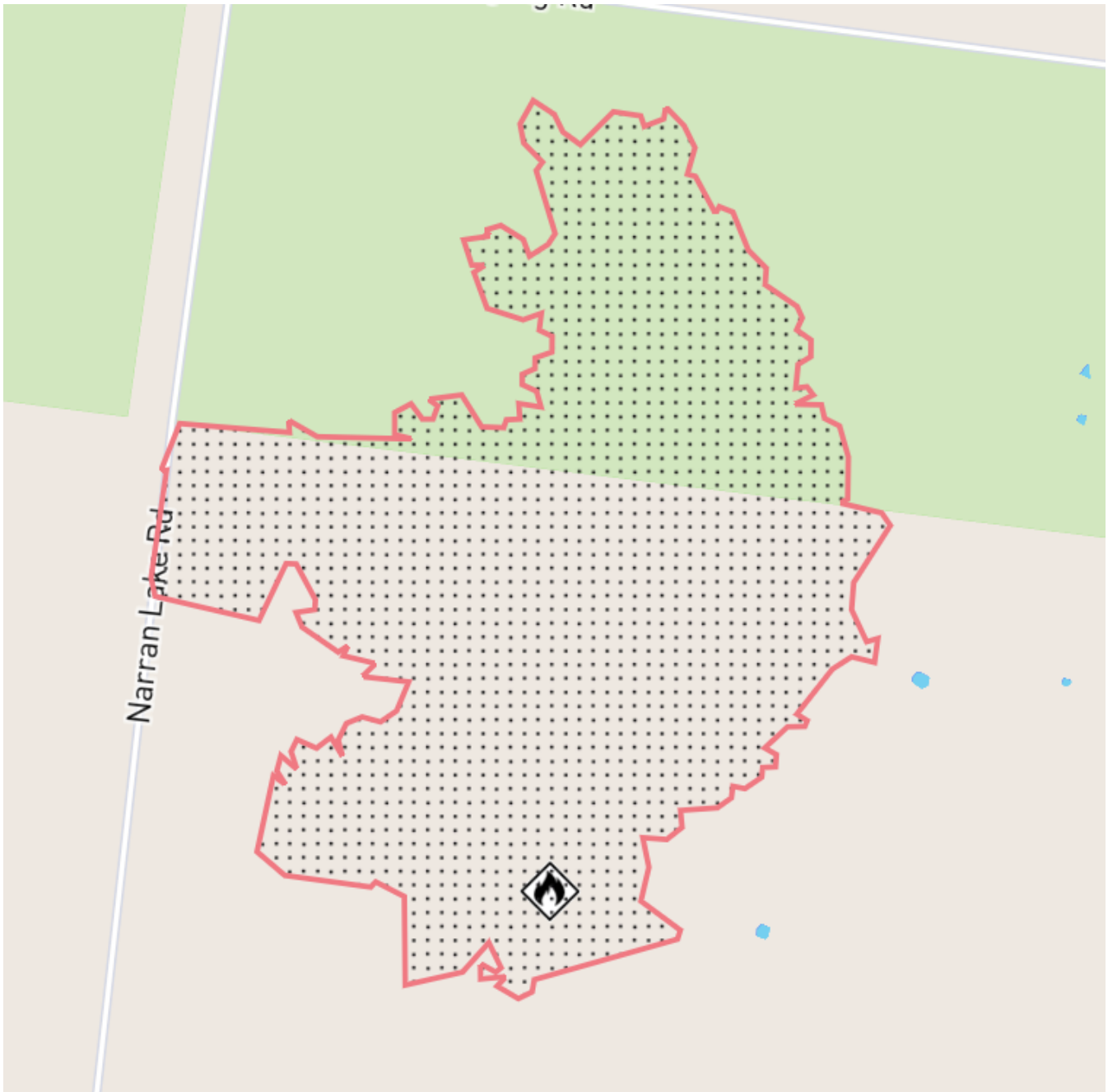
Android and Apple and Web



High-voltage powerlines

Emergency-services activity can use an icon for fire, ambulance, rescue or unknown activity. Where an affected area is available, the map can also show an outline and fill.

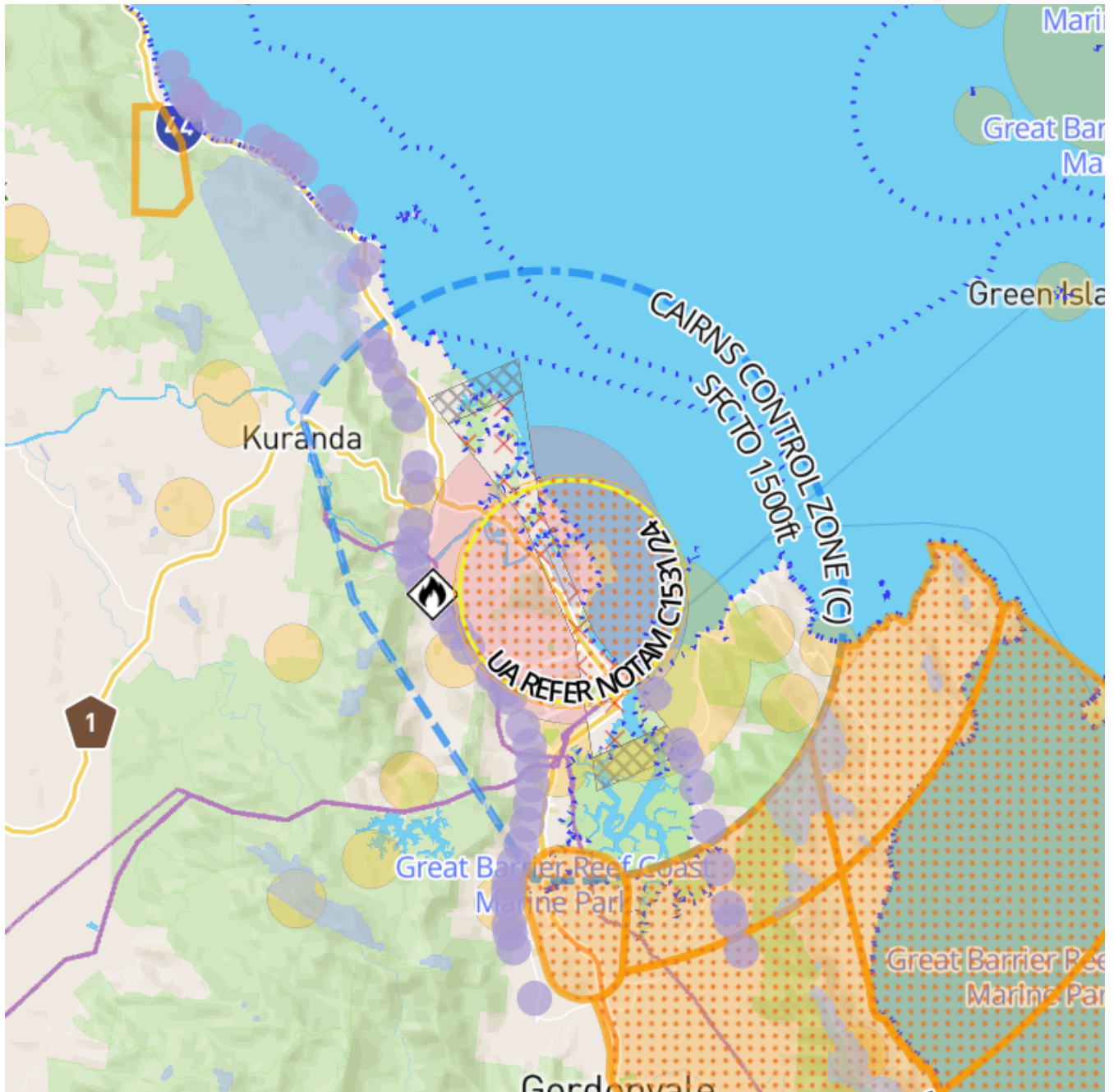
Android and Apple and Web



Emergency-services activity

Violet dots trace a published visual-flight-rules scenic route.

Android and Apple and Web



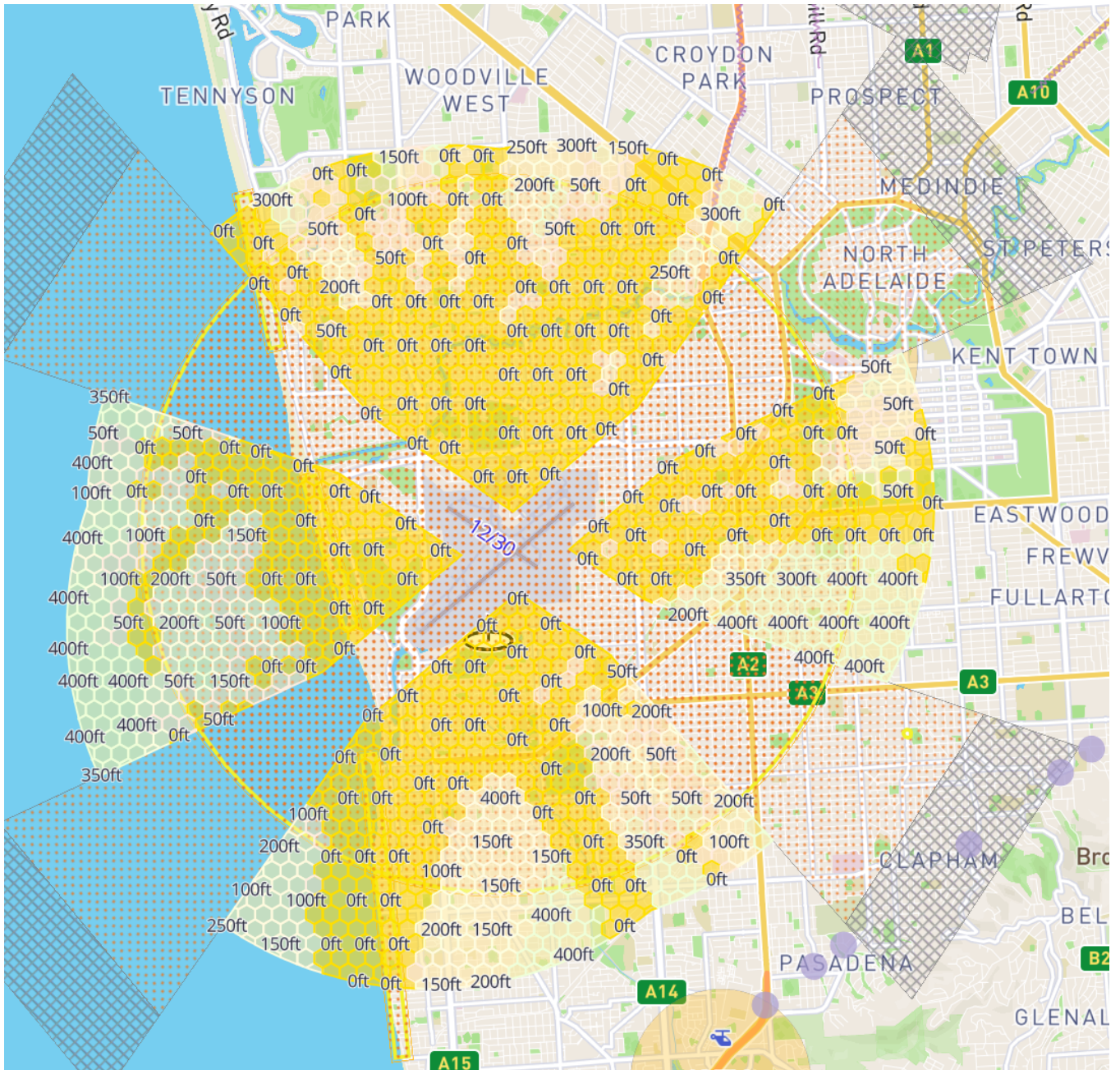
VFR scenic route

Recognise an automated-authorisation grid



Eligible users can see hexagonal automated-authorisation cells in supported areas. Each cell shows the maximum altitude available for an automated request at that location.

Android and Apple and Web



Automated airspace-authorisation grid

The displayed value does not itself authorise an operation. See [Airspace authorisations](#) to prepare and submit an eligible request.

3.4 Measure distance and work with geometry



Measure between map points on every platform. Ok2Fly Web also provides subscriber tools for tracks and polygons, while Apple can load a prepared operation geometry.

A track connects a start point, intermediate waypoints and an end point. Its configured buffer represents the intended lateral area or uncertainty. A polygon represents an irregular operation area and remains closed as vertices are added.

Measure distance



Android

1. Touch the map with two fingers and hold until the ruler begins.
2. Move the fingers to set the measured line.
3. Lift your fingers. The footer shows the distance in metres or kilometres and nautical miles.
4. Tap the map to dismiss the ruler.

Apple

1. In **Settings**, set **Ruler Units** to **Metres**, **Kilometres** or **Nautical Miles**.
2. Touch the map with two fingers and hold until the ruler begins.
3. Move the fingers to measure, then release to leave the result displayed.
4. Tap the map to dismiss it.

Web

1. Open **Open Options Sidebar > CONFIGURE > Map Accessories & Settings**.
2. Under **Ruler**, choose **Greater Circle** or **Rhumb Line**, a line colour and the required **Distance Units**.
3. Enable **Ruler Tool**, then select **Distance Between Points**. You can also hold Shift and select the first map point.
4. Select the second point to finish the line. Press Escape to cancel an active measurement.
5. Select **Remove Distance Line** when finished.

Configure Web geometry defaults



Geometry tools require a subscription.

1. Open **Open Options Sidebar > CONFIGURE > Map Accessories & Settings**.
2. Under **Track**, set the lateral, vertical and longitudinal buffers and the waypoint prefix.
3. Under **Polygon**, set the extended search buffer.
4. Under **Export**, set the default filename and choose **GeoJSON (.geojson)** or **KML (.kml)**.
5. Select **Save**.

Draw and check a flight area



1. Enable **Geometry Tools**.
2. Select **Draw Track** or **Draw Polygon**.
3. Select points on the map to create the geometry, then finish the drawing.
4. Select the saved geometry and choose **Query**.
5. Review the complete flight-check result for the buffered area.

Import a geometry file



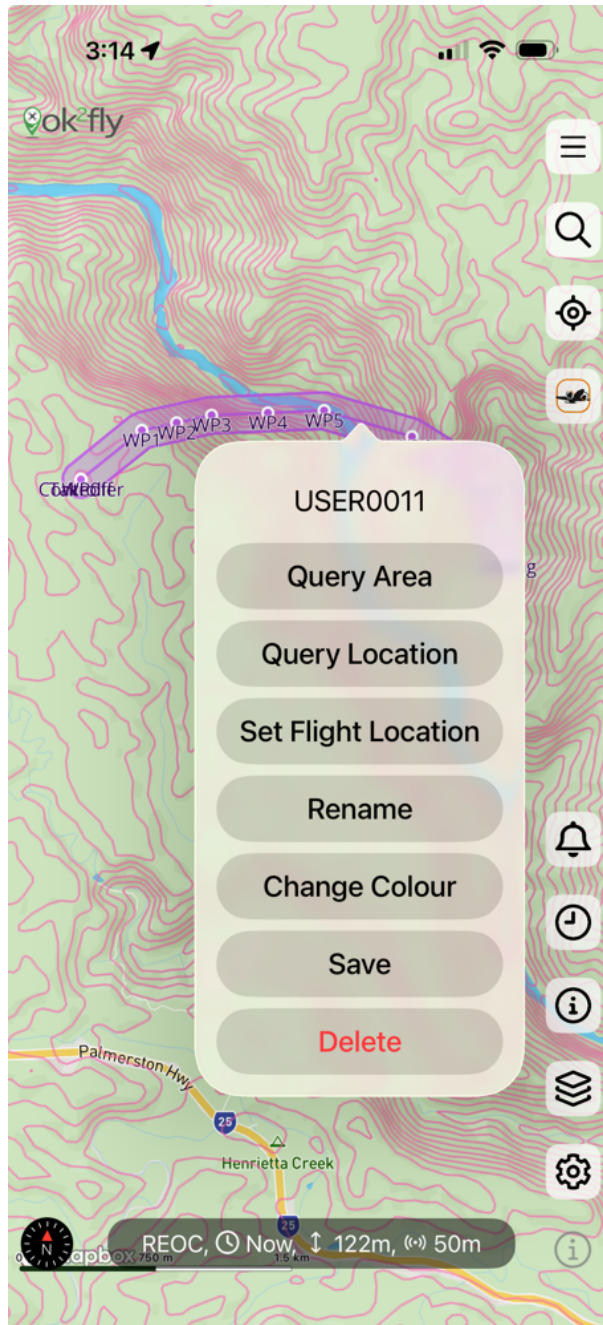
1. Select **Load Geometry File**.
2. Choose a .geojson, .kml, .gpx, .csv or .kmz file.
3. For CSV, provide at least two rows containing Name, Latitude, Longitude and optional altitude and waypoint values.
4. Confirm that the imported geometry is correctly positioned before checking it.

Import an operation geometry



Load the file from Ok2Fly

1. Select **Layers** on the map.
2. Scroll to **Geometry** at the bottom of **Map Options**.
3. Select **Load GeoJSON File**.
4. In **Files**, locate and select the GeoJSON or KML file. A remotely stored file may need to download before it can be selected.
5. Wait for Ok2Fly to display the geometry and centre the map on it.
6. Select the geometry and choose **Query Area** to check its buffered area.



Query a loaded operation geometry

Open the file from Files

1. Open **Files** on the iPhone or iPad.
2. Locate and select the GeoJSON or KML file.
3. If prompted, choose **Ok2Fly** as the destination app.
4. Return to Ok2Fly and inspect the complete geometry before querying or using it in an operation plan.

Edit or export saved geometry



Select a saved track or polygon, then use the applicable control:

- **Edit** changes its points.
- **Rename** accepts letters, numbers, spaces, underscores and hyphens.
- **Change Color** changes its map colour.
- **Save** exports it using the configured filename and format.

WARNING

Delete removes the selected geometry. **Clear ALL Saved Geometries** removes every saved geometry. Confirm the intended scope before continuing.

4 Airspace authorisations



Eligible ReOC operators can use an Ok2Fly result to request and manage an automated airspace authorisation.

Prepare for airspace authorisations



Before starting:

1. Sign in to the Ok2Fly account associated with the operation.
2. Confirm that the account has an active subscription.
3. Set **Pilot Type** to the applicable ReOC option.
4. Confirm that the service recognises the account as authorised for the ReOC.
5. [Add the RPA device](#) that will conduct the operation.

The authorisation controls are conditional. **Mission Manager**, **Airspace Authorisations** or **Request Authorisation** appears only when the account and flight result are eligible.

WARNING

Use these controls only when you are authorised to act for the ReOC and can make the declaration shown during the request. An Ok2Fly account or subscription does not itself provide that authority.

Activate authorisation access



If **Manage User Account** shows that airspace authorisations are not active:

1. Open **Open Options Sidebar** > **USER** > **Manage Account**.
2. In the airspace-authorisation section, select **Activate**.
3. Enter the authorised ReOC holder's **Email / Username** and **Password**.
4. Select **Activate** and wait for the account status to update.

To end the delegation, return to **Manage User Account** and select **Deactivate**. Use **Change** only when the authorisation password must be updated.

Confirm authorisation access



Android

Confirm that **Mission Manager** is visible on the map. It contains **Authorisations** and **RPA Devices**.

Apple

In **Settings**, confirm that **Airspace Authorisation** identifies the authorised ReOC. **Mission Manager** becomes available when the account and selected pilot type are eligible.

Web

Open **Open Options Sidebar > SERVICES**. Confirm that **Airspace Authorisations** and **Device Manager** are available.

Continue to [Request an airspace authorisation](#) after checking the proposed flight area.

The illustrated [automated-authorisation grid](#) shows the maximum requestable altitude in each supported cell. A displayed grid value does not itself authorise an operation; submit a request for the exact area, time, altitude and RPA, then comply with the returned status and conditions.

4.1 Manage RPA devices



Create an accurate device record before requesting an airspace authorisation. Device management requires a signed-in subscriber account with access to the authorisation service.

Add an RPA device



Android

1. Open **Mission Manager > RPA Devices**.
2. Select **Add new RPA**.
3. Enter **Model**, **Serial**, **Weight** and **Type**.
4. Enter weight in kilograms, or append lowercase g when entering grams.
5. Select **OK**.

All fields are mandatory, weight must be greater than zero and **Type** cannot remain **Unknown**.

Apple

1. Open **Mission Manager > RPA Devices**.
2. Select **Add New**.
3. Enter **Model Name/Description**, **Serial Number**, **RPA Type** and **Weight**.
4. Select **Add New** to save the record.

Model, serial and a type other than **Unknown** are required. Weight must be greater than zero and less than 25 kg.

Web

1. Open **Open Options Sidebar > SERVICES > Device Manager**.
2. Select **Add**.
3. Enter **Manufacturer & Model**, **Serial Number**, **Registration Number**, **Weight (g/kg)** and **Device Type**.
4. Select **Save**.

Model, serial and registration are required. Weight cannot exceed 25 kg and **Device Type** cannot remain **Unknown**.

Available types include **Fixed Wing**, **Helicopter**, **Multi Rotor**, **Powered Lift** and **Airship**.

Create a separate, accurate device record for every RPA that might be used. An authorisation applies only to the device selected in its request, so operations involving different RPA require separate requests.

Update an RPA device



Android

1. Open **Mission Manager** > **RPA Devices**.
2. Select the device row.
3. Change the required fields, then select **OK**.

Apple

1. Open **Mission Manager** > **RPA Devices**.
2. Swipe the device from right to left and select **Modify**.
3. Change the required fields, then select **Modify** to save.

Web

1. Open **Device Manager** and select the device.
2. Select **Modify**.
3. Change the required fields, then select **Save**.

Delete an RPA device



WARNING

On Apple, **Delete** removes the device immediately without a confirmation prompt. Confirm the selected row before swiping and deleting it.

Android

Open **RPA Devices**, select the delete control beside the device, then confirm the Yes/No prompt.

Apple

Open **RPA Devices**, swipe the device from right to left, then select **Delete**.

Web

Open **Device Manager**, select one or more devices, select **Delete**, then confirm the requested deletion.

4.2 Request an airspace authorisation



Start from a flight check for the intended area, time, altitude, duration and RPA.

Requests can be limited to an advance-planning window set by the service. Use one request for one RPA and confirm that the intended start time remains eligible before submission.

Open the authorisation request



1. Complete the [authorisation preparation](#).
2. [Check the proposed flight location or area](#).
3. Read the complete result and apply any offered lower altitude, shorter duration or later start time only when it is operationally acceptable.
4. Select the response-dependent authorisation action.

Android

Select **Request Authorisation**.

Apple

Select **Request Authorisation**.

Web

Select **Authorise Flight Plan** after resolving any **Accept Max Altitude**, **Accept New Duration** or **Accept New Start Time** condition.

If no authorisation action is offered, the account or proposed operation is not eligible through this workflow.

Review the request details



Confirm:

- optional **Your Reference**
- **Start Time**
- **Duration**
- **Max Altitude**
- the selected RPA and its equipment type
- **Flight Profile**

Choose **Automated Grid**, **Automated Waypoint** or **Manual**, as applicable. The request cannot proceed with an unknown device type, unknown flight profile, no selected RPA, a past start time or a non-positive duration.

Ok2Fly can shorten the requested period to remain within available daylight. Review the resulting start and end times before submission.

Make the declaration and submit



WARNING

Submit only if you are authorised to act as Chief Remote Pilot for the ReOC, the selected RPA and operation meet the displayed weight and eligibility requirements, all request details are true, and you understand and will comply with the declaration and applicable rules.

1. Read the complete declaration.
2. Confirm the selected RPA and flight profile again.
3. Submit the request.

Android

Select **Request Airspace Authorisation**.

Apple

Select **Request Airspace Authorisation**.

Web

Select **Authorise**.

Retain the authorised request



On **Request Authorised**, review the authorisation ID, status, approved device, area, times, maximum altitude, conditions and terms.

WARNING

The approval applies only to the returned device, area, time period, maximum altitude and conditions. Do not apply it to another operation.

Android

Select **Save / Print Approval** and use the Android print service to print or save the approval, then return to the map.

Apple

Use the share control to create and retain the approval PDF through the iOS or iPadOS share sheet, then select **Acknowledged**.

Web

Select **Save** to export the approved area in the configured geometry format. Select **Print** to print or save the authorisation PDF, then select **Acknowledged**.

4.3 Manage airspace authorisations



Use the authorisation list to check the current status and take only the action available for that operation.

Open the authorisation list



Android

Open **Mission Manager > Authorisations**, then select **Refresh** when you need the latest list.

Apple

Open **Mission Manager > Authorisations**.

Web

Open **Open Options Sidebar > SERVICES > Airspace Authorisations**.

The list can show identifiers, reference, start and end times, update time and a status such as Pending, Approved, Rejected, Active, Expired, Complete or Cancelled. An active record can also show time remaining.

Respond to an authorisation status change



Refresh the list and confirm the current status before the operation. A previously approved request can be rejected after an overlapping advisory, temporary restriction or service configuration change.

If a status or condition changes, stop relying on the earlier approval, review the new information and run the flight check again. Proceed only when the current authorisation and all applicable requirements permit the operation.

Cancel a future authorisation



Use **Cancel** only for an authorisation that has not started. Confirm the target identifier and time before accepting any confirmation prompt.

Complete an active authorisation



Use **Complete** after the operation has begun and ended early. The action becomes available only after the minimum active period applied by the service and before expiry.

WARNING

Completing an authorisation tells the service that the authorised operation is finished. Confirm that the operation has actually ended before continuing.

Delete an authorisation record



WARNING

Confirm the selected record and its status before deleting it. On Apple, deletion has no confirmation and can automatically cancel a future authorisation or complete an active authorisation.

Android

Select the record's delete control, then confirm the Yes/No prompt. Cancel or complete an in-progress record first when required.

Apple

Swipe the record from right to left and select **Delete**. Use **Cancel** or **Complete** directly when you need to retain the record of that action.

Web

Select the record and choose **Delete**. Pending or active records are cancelled or completed as required before removal; review the prompt before continuing.

5 Operation plans



Use an operation plan to describe the area, time and altitude of a proposed remotely piloted aircraft operation, then manage it through activation and closure.

Choose the correct planning workflow



An operation plan is a four-dimensional operating volume made from:

- the geometry for the complete area or track;
- the operation date, start time and duration; and
- the lower and upper altitudes shown for the plan.

Ok2Fly acts as the service interface that submits this information to the flight information management system (FIMS). FIMS exchanges operational information between approved uncrewed aircraft system service suppliers, aviation services and airspace users. It supports strategic operation planning, overlap detection, authorisation or acknowledgement, activation monitoring, operational alerts and flight closure.

An operation plan is separate from an automated airspace authorisation, although FIMS may authorise some operation plans as part of its response. Use [Airspace authorisations](#) when a flight-check result offers that workflow for an eligible ReOC operation.

Understand the operation-plan lifecycle



The latest server-reported state determines what can happen next:

State	What it means
Proposed or Submitted	The plan has been sent to FIMS for assessment.
Acknowledged or Authorized	FIMS has accepted the plan for later activation, subject to its timing and current conditions. An authorised plan can include an authorisation certificate.
Pending activation	The planned start is approaching and Activate may become available.
Activated	Ok2Fly has confirmed activation and live monitoring is running.
Closed	FIMS has confirmed that the operation has ended.
Withdrawn	The proposed operation was withdrawn before completion.
Rejected	FIMS rejected, denied, revoked or cancelled the plan.

An acknowledged or authorised plan can still be prevented from activating if a new operating rule, temporary restriction or overlap is reported. A plan can also become overdue when its start time passes without activation.

WARNING

An acknowledgement or authorisation does not mean that the plan is active. Complete the pre-flight checks and wait for Ok2Fly to confirm activation before starting an operation that requires an active plan.

Understand the information exchanged through FIMS



An operation plan can include:

- its identifier and current state;
- the operation geometry or volume;
- start and end times;
- minimum and maximum altitudes;
- the aircraft or operational attributes required for the service;
- authorisation, activation, withdrawal, closure and alert events; and
- the information needed to detect or describe an overlap with another plan.

When plans overlap, Ok2Fly can display limited public information supplied for operational coordination, including a public title or description, a plan identifier, relevant geometry and timing. Some fields are optional; do not infer missing details or replace them with account, operator or aircraft-owner information.

Conflict information should not expose a person's sign-in identity, email address, billing information, private organisation details or internal diagnostics. The service response and application display determine which fields are public; information is not made private merely by hiding it after download.

Protect operation-plan information



Use neutral public information that helps another airspace user understand the operation without disclosing unnecessary details:

- Do not put a person's name, phone number, email address, home address, customer details or sensitive project information in a public title or description.
- Limit the geometry to the area required for the operation.
- Enter accurate times and altitudes without adding unrelated information.
- Treat screenshots, certificates and exported plan data as potentially sensitive.
- Use conflict information only for operational awareness.

Removing a plan from the Ok2Fly display or deleting an Ok2Fly account does not necessarily erase FIMS, regulatory, audit, safety or authorisation records held by the organisations involved.

If personal information appears where only public conflict information should be shown, avoid copying or redistributing it. Record only the minimum information needed to report the issue and use the support or privacy contact listed under [Information, privacy and terms](#).

Continue through the operation



1. [Create an operation plan](#) from a checked operation area.
2. [Review its current state and available actions](#) in **Operation Plans**.
3. [Activate the plan](#) only when **Activate** is available and the latest pre-flight checks allow it.
4. [Monitor the active plan and confirm its closure](#) after the operation has finished.

5.1 Create an operation plan



Create an operation plan from a geometry that represents the complete area or track the remotely piloted aircraft will use.

Prepare the operation details



Before querying the area, confirm the complete four-dimensional operation:

1. Set the correct pilot type in [Settings](#).
2. Set the intended date, start time and duration. See [Set the flight time](#).
3. Set the altitude values that apply to the complete operation.
4. Confirm that the required RPA is available to select. See [Manage RPA devices](#).
5. Inspect the geometry and confirm that it covers the complete area or track without including unrelated locations.

WARNING

The plan is assessed using the geometry, time, altitude and RPA details submitted. Correct any value that does not match the operation before continuing.

Load an operation geometry



Geometries created in Ok2Fly Web can also be available in Ok2Fly on Apple. You can also import an individual GeoJSON or KML file from Ok2Fly:

1. Select **Layers** on the map.
2. Scroll to **Geometry**.
3. Select **Load GeoJSON File**.
4. In **Files**, locate the GeoJSON or KML file.
5. If the file is stored remotely, wait for it to download and select it again when required.
6. Wait for Ok2Fly to load the geometry and centre it on the map.
7. Inspect the complete geometry before using it.

Alternatively, open the GeoJSON or KML file in the Apple **Files** app, then choose Ok2Fly if Apple asks which app should open it.

WARNING

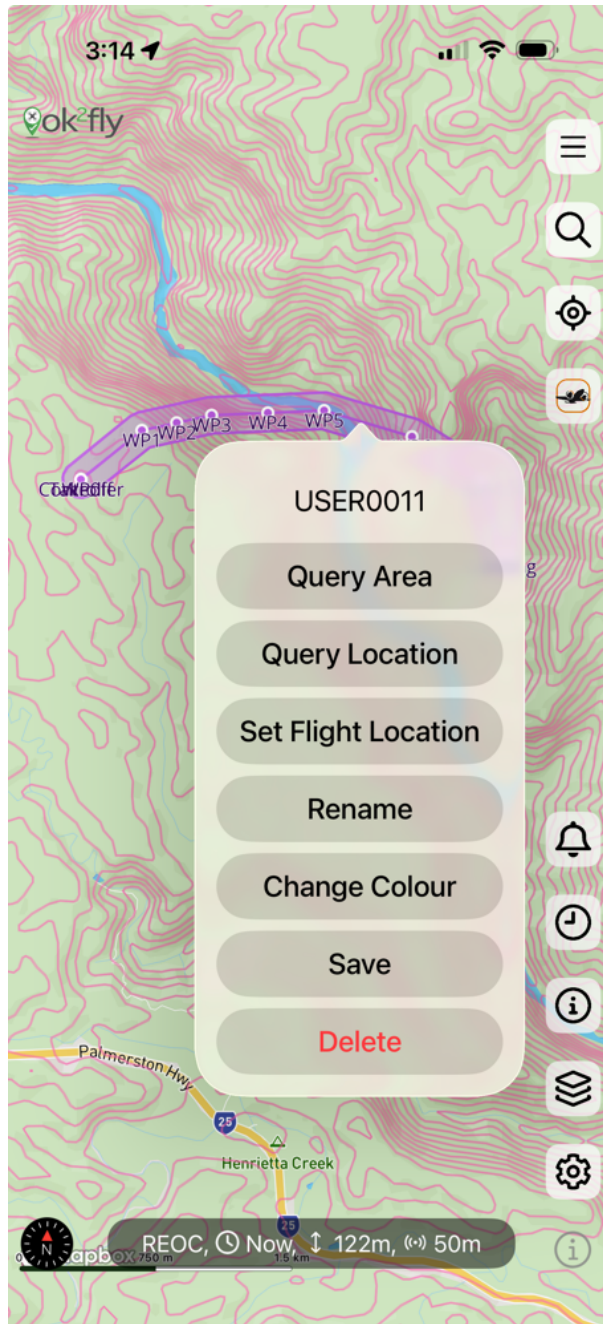
Do not query or submit an imported geometry until you have confirmed that it is positioned correctly and contains only the intended operation area.

Query the complete operation area



A point check assesses a launch location and its configured radius. An area query assesses the complete selected geometry and checks it for operating rules and overlapping operation plans.

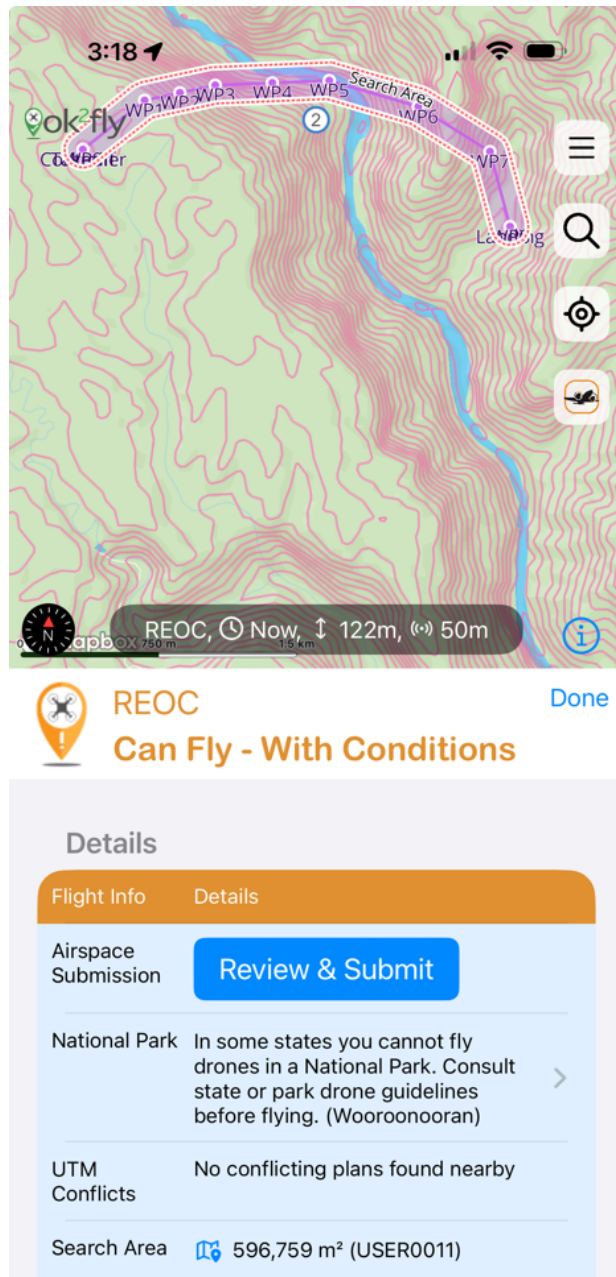
1. Select the geometry on the map.
2. Select **Query Area**.



Select Query Area for the complete operation geometry.

3. Wait for Ok2Fly to assess the entire geometry.
4. Review the overall result and every condition.
5. Check **UTM Conflicts** for overlapping operation plans.

6. If an overlap is listed, select its detail control to display the conflicting plan on the map, then review the available timing and trajectory information.



The area-query result includes conditions, UTM conflicts and the submission action.

If a blocking constraint applies anywhere in the geometry, Ok2Fly does not allow an operation plan to be created from that result.

WARNING

Do not avoid a blocking result by submitting a different point or smaller geometry unless it genuinely represents the complete operation that will be conducted.

Review and submit the plan



WARNING

The public title, description and operation geometry can be shared through FIMS for operational coordination. Do not include names, contact details, customer information or sensitive project information unless the service expressly requires them.

1. From an eligible area-query result, select **Review & Submit**.
2. Review **Public Information**, **Flight Details**, **Device Information** and the operation geometry.
3. Confirm the operation start, duration, altitude units, minimum altitude, maximum altitude and selected RPA.
4. Scroll to the FIMS submission terms and read them completely.
5. Accept the terms only when the plan is accurate and you can comply with every displayed condition.
6. Select **Submit** once.

The **Submit** control becomes available only after the required terms have been accepted.

WARNING

Submitting an operation plan does not activate it. Wait for the FIMS response and confirm the resulting state before taking another action.

Confirm the FIMS response



After submission, FIMS can return an acknowledgement, an authorisation or another plan state:

- An **Acknowledged** plan is recorded for later activation, subject to current conditions.
- An **Authorized** plan can include an **Authorisation Certificate** containing the authorised plan details and a schematic of the operation.
- A plan can remain in processing or be rejected when the service cannot accept it.

Open **Operation Plans**, locate the submitted plan and inspect its event history. Review any returned acknowledgement, authorisation certificate or condition.

For an eligible acknowledged or authorised plan, **Activate** becomes available from 10 minutes before the planned start until the planned end. The current safety checks still determine whether activation can proceed.

Recover when submission is uncertain



If a response is delayed or the submission screen closes without a clear result:

1. Do not submit the same plan again immediately.
2. Open **Operation Plans**.

3. Select **Refresh**.
4. Search for the plan using its title and scheduled time.
5. Check its current state and event history before deciding whether another submission is required.

5.2 Manage operation plans



Use **Operation Plans** to confirm the current server-reported state of each plan and take only the action available for that state.

Open the operation-plan list

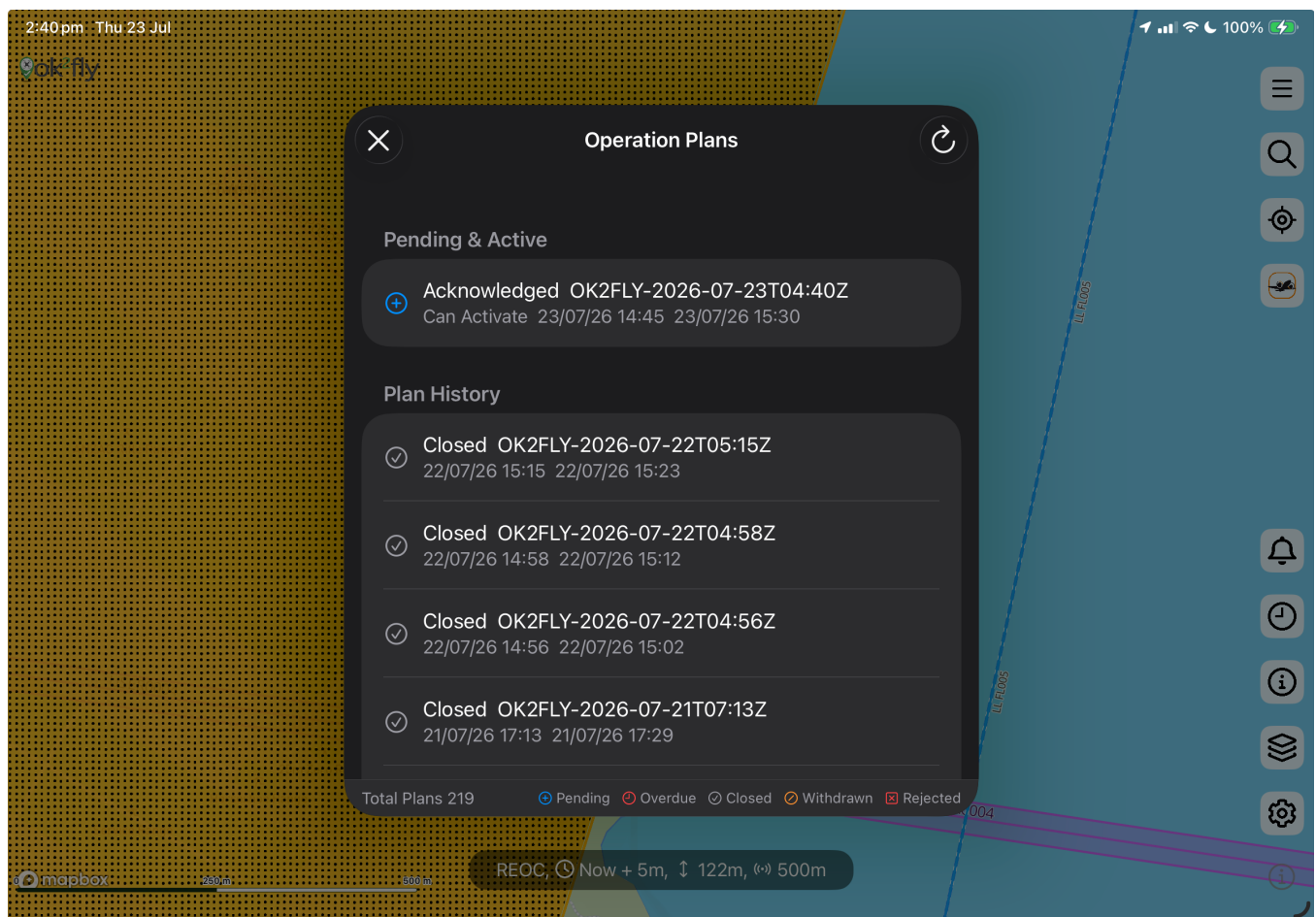


Access can depend on the account, subscription, region and enabled service. If **Operation Plans** is missing, confirm that you are signed in with the account and subscription used for the plan.

Apple

1. Select the menu at the top right of the map.
2. Select **Operation Plans**.

Select **X** to close the window.

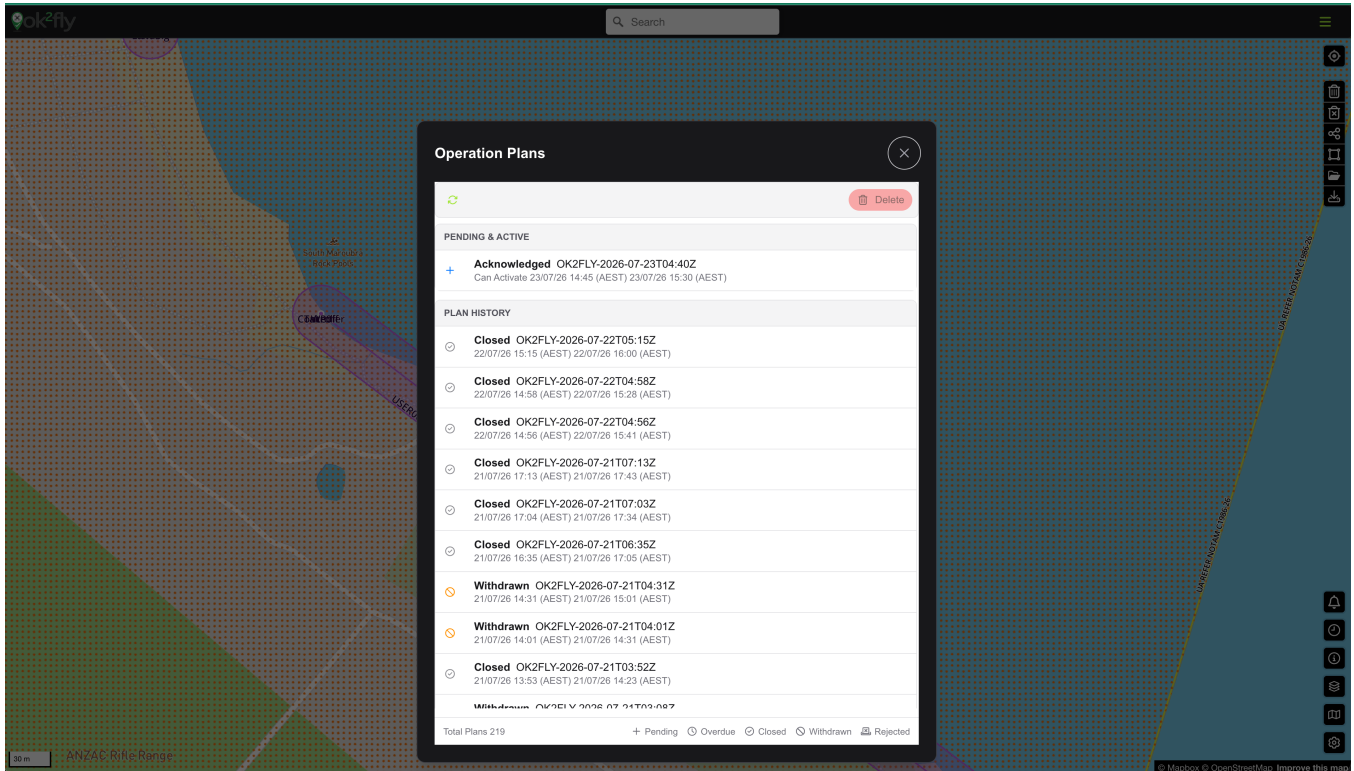


Pending and active plans appear above the plan history.



1. Select **Open Options Sidebar**.
2. Under **SERVICES**, select **Operation Plans**.

Select **X** or select outside the dialog to close it.



The Web dialog separates current plans from plan history.

Find a plan and interpret its state



Plans are ordered by start time, with the most recent first, and divided into two sections:

- **Pending & Active** contains plans that are being prepared or processed, acknowledged or authorised plans, and activated flights.
- **Plan History** contains plans that are no longer current, including closed, withdrawn and rejected plans.

Each row shows the title, current state and relevant times. On Web, a plan without a title is shown as **Untitled Operation Plan**. The footer shows the total number of returned plans and a legend for the principal states.

State	What it means
Pending, Prepared or Proposed	The plan is being prepared or processed.
Acknowledged or Authorized	The plan has reached the state required for activation, subject to timing and the current safety checks.
Overdue	The planned start time has passed without activation.
Activated	The flight is active. The list shows its remaining time or time beyond the planned end.
Closed	FIMS has recorded the end of the flight.
Withdrawn	The proposed plan was withdrawn before completion.
Rejected	The plan was rejected, denied, revoked or cancelled.

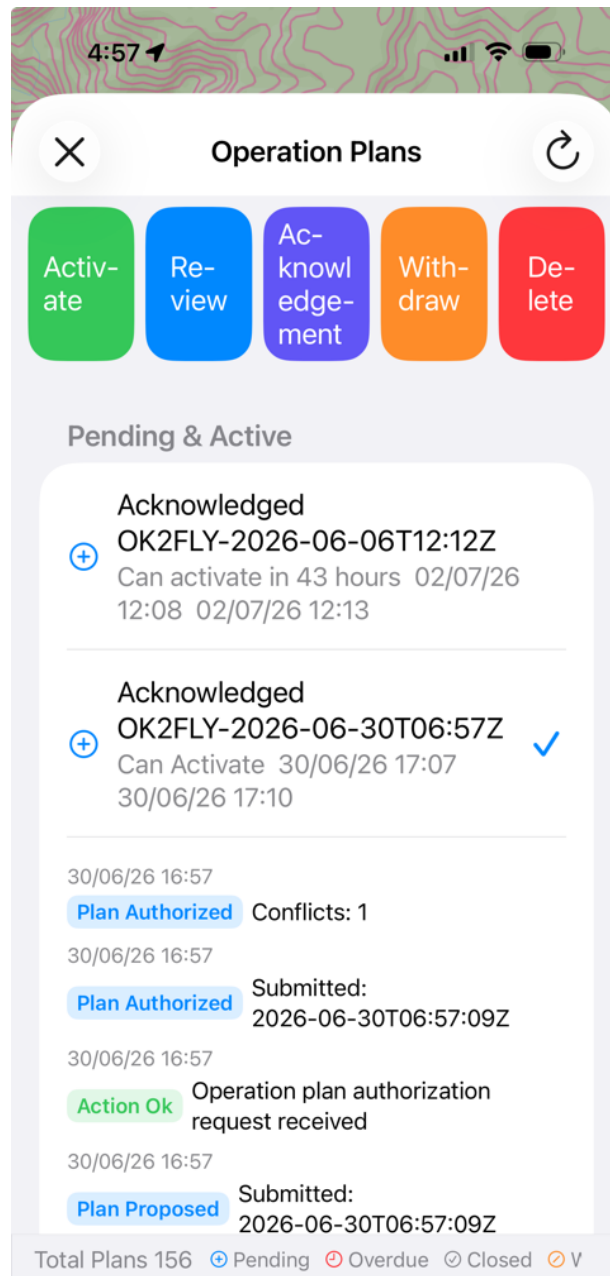
INFO

Status wording depends on the response returned for that plan. Treat the current state and any associated document displayed by Ok2Fly as authoritative.

View a plan's event history



1. Select a plan row. A selection mark appears and the event history expands beneath the row.
2. Read the events from newest to oldest.
3. Review the event time, resulting plan state, action result and description.
4. Select the row again to clear the selection and collapse its history.



Selecting a plan reveals its event history and available actions.

The history can briefly show **Loading operation plan log.... No log events available** means no history was returned. If the log cannot be retrieved, refresh the plans after checking the connection.

More than one plan can be selected for an eligible bulk action. **Review**, **Authorisation**, **Acknowledgement** and **Activate** require exactly one selected plan.

Choose an available plan action



The action bar changes with the selection and plan state:

Action	Result
Review	Closes the manager and redisplay the selected plan's geometry-query result and map view.
Authorisation or Acknowledgement	Opens the FIMS document returned for one selected plan.
Activate	Opens the pre-flight checks for one eligible acknowledged or authorised plan.
End Flight	Starts closure of one activated plan.
Withdraw	Starts withdrawal of one or more compatible pending plans.
Delete	Removes eligible selected records from the displayed plan list.

Before the activation window, the plan shows when activation will become available. From 10 minutes before the planned start until the planned end, it shows **Can Activate** and **Activate** becomes available. An unactivated eligible plan becomes **Overdue** after its planned start.

Activation still depends on the latest operating-rule and traffic checks. See [Activate an operation plan](#).

INFO

If **Acknowledge** appears but Ok2Fly reports that the action is not available, leave the plan unchanged and use the acknowledgement or authorisation workflow offered by the current service.

Refresh the operation-plan list



Select **Refresh** to retrieve the latest list. Refreshing clears current selections and collapses expanded event histories.

The list also refreshes when Ok2Fly receives a plan update while the window is open. Because service events and confirmations can be delayed, refresh before repeating an action whose result is uncertain.

Withdraw pending plans



WARNING

Withdrawing a plan tells FIMS that the proposed operation will not proceed. Confirm each selected plan and scheduled time before continuing.

1. Select the eligible pending plan or compatible plans.
2. Select **Withdraw**.
3. Check the number of selected plans shown in the confirmation.
4. Confirm the withdrawal.
5. Wait for the list to refresh and verify that each plan is **Withdrawn**.

Remove displayed plan records



Apple



Web

WARNING

Do not use **Delete** to resolve an uncertain submission, activation or closure. Refresh first and confirm the current server-reported state.

1. Select only records for which **Delete** is available.
2. Select **Delete**.
3. Check the number of selected records in the confirmation.
4. Confirm the deletion.
5. Verify that the records no longer appear in the list.

Deleting a displayed record does not necessarily erase FIMS, regulatory, audit, safety or authorisation records retained outside the list.

Recover from an empty or failed list



Apple



Web

- **No Pending or Active Plans** means that section has no current plans.
- **No Plan History** means no historical plans were returned.
- **No Operation Plans Found** means the account returned no plans.
- A loading indicator remains visible while Ok2Fly retrieves or changes plans.

If retrieval or an action fails, leave the affected plan unchanged, check the connection and sign-in state, then select **Refresh**. Confirm the new state before repeating the action.

Manage pending plans from Apple Watch



Apple

Start Ok2Fly on the paired iPhone before opening its Apple Watch companion.

1. Open **Operation Plans** on Apple Watch.
2. Select **Refresh** to retrieve pending and active plans.
3. Review the plan title, time and state.
4. Select a pending plan to open its withdrawal view.
5. Confirm the plan title, then use the withdrawal action only when the operation will not proceed.



The Watch list provides access to pending and active plans.

Use [Monitor and close an operation plan](#) for active-flight and alert actions. If the Watch does not return a clear result, open **Operation Plans** on the paired iPhone, refresh the list and confirm the server-reported state before trying again.

5.3 Activate an operation plan



Activate an acknowledged or authorised plan only after Ok2Fly completes the current operating-rule and traffic-overlap checks.

Open the activation checks



The plan must be acknowledged or authorised and within its permitted activation period. **Activate** is available from 10 minutes before the planned start until the planned end. If the plan is not eligible, the action is unavailable or Ok2Fly shows when activation can begin.

Apple

1. Select the menu at the top right of the map.
2. Select **Operation Plans**.
3. Under **Pending & Active**, select exactly one eligible plan.
4. Review its event history and scheduled time.
5. Select **Activate**.

Web

1. Select **Open Options Sidebar**.
2. Under **SERVICES**, select **Operation Plans**.
3. Under **Pending & Active**, select exactly one eligible plan.
4. Review its event history and scheduled time.
5. Select **Activate**.

When **Flight Activation** opens, Ok2Fly:

1. Starts live monitoring for changes to overlapping plans.
2. Rechecks the current operating rules.
3. Searches for overlapping operation plans.
4. Displays the results under **Pre-Flight Checks**.

Repeated activation submissions are unavailable while a check or activation request is in progress. Activation remains unavailable if the live watch or either check cannot start.

Review operating-rule conflicts



The **Operating Rules** section shows whether a blocking rule applies. Temporary-airspace classes can include:

Class	Meaning
TRA	Temporary Restricted Area
TPA	Temporary Prohibited Area
TDA	Temporary Danger Area
TMOA	Temporary Military Operating Area

When FIMS supplies a description or geometry, select the rule to focus its location on the map. Point restrictions can appear as markers; area restrictions and operation volumes can appear as outlines and fills.

Future FIMS temporary airspace can already appear on the main map as an outline and label. Staged geometry is not itself an active conflict. Its active styling applies only when the selected operation time is within the validity period and schedule. The latest activation safety response remains authoritative.

WARNING

A blocking operating rule cannot be acknowledged or overridden from the activation screen. Do not activate while Ok2Fly reports a blocking rule.

Review traffic overlaps



The traffic-conflict section lists other operation plans that overlap the planned operation. An entry can include a public title, public description, conflicting plan identifier and map geometry.

1. Select each available overlap entry to focus it on the map.
2. Review its timing, trajectory, public information and geometry.
3. Decide whether continuing is appropriate under the applicable operating procedure.
4. If operating rules permit activation, select **Inspect & Acknowledge to Continue**.

WARNING

Acknowledging an overlap records that the displayed set was reviewed. It does not remove or resolve the overlap, guarantee separation, or override a blocking operating rule.

Use conflict information only for operational awareness. Optional public fields can be absent; do not infer missing details or try to identify another operator. See [Protect operation-plan information](#).

Respond when a conflict changes



While the activation screen is open, live events can report a plan being added, updated, removed or closed. Messages can include:

- **New conflicting operation plan;**
- **Conflicting operation plan updated;**
- **Conflict cleared;** and
- **Conflicts refreshed.**

Ok2Fly reruns the combined check and refreshes the operating rules, overlaps, descriptions, map geometry and activation eligibility. If the overlap set changes, any earlier acknowledgement is cleared. Review and acknowledge the updated set before continuing.

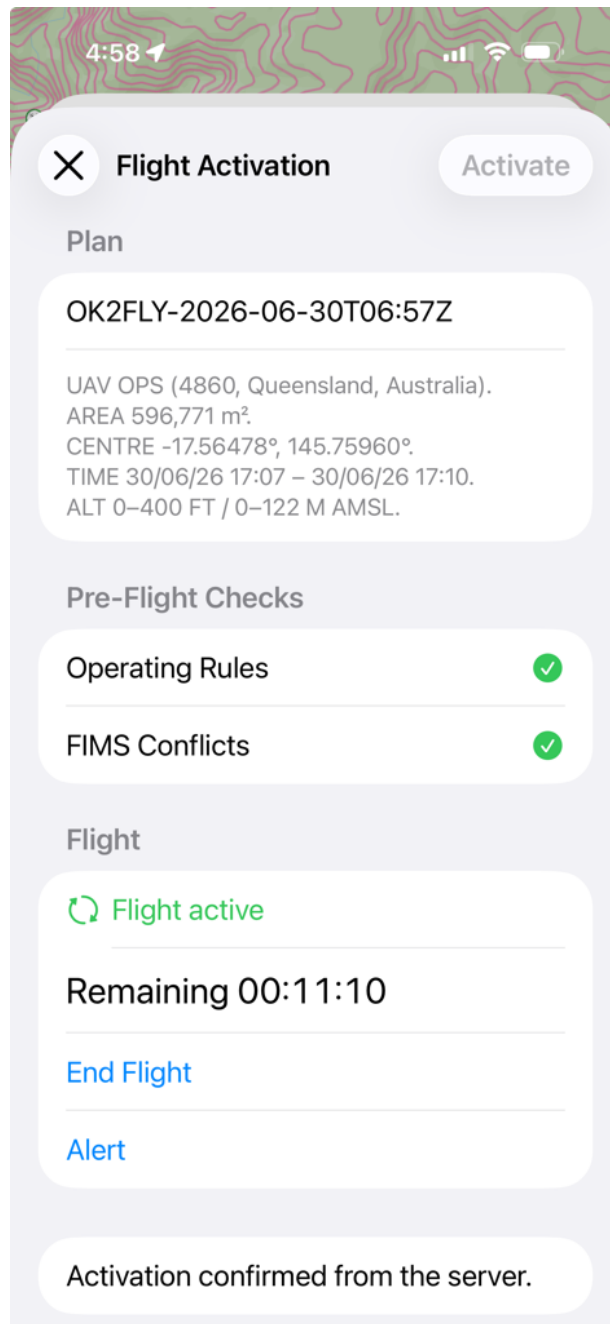
If a blocking rule appears before activation, FIMS can withdraw an authorised plan. Refresh **Operation Plans**, confirm its newest state and do not attempt to activate a withdrawn plan.

Submit activation and confirm the result



Activate becomes available only when live monitoring is running, the latest checks have succeeded, no blocking rule applies and every displayed overlap has been reviewed and acknowledged.

1. Select **Activate**.
2. Wait while Ok2Fly repeats the complete safety check.
3. If the result changes, review the updated rule or overlap information.
4. If activation is still permitted, wait while Ok2Fly submits the request.
5. Wait for the server-confirmed active state.



A confirmed active plan shows the active-flight controls and remaining time.

The initial request can be accepted before the final plan state arrives. Ok2Fly waits for the activation result and, if necessary, refreshes the plan state directly:

- **Activation confirmed** — the active-flight view opens and its timer starts.
- **Activation rejected or failed** — the plan is not active and the live conflict watch stops.
- **Activation not confirmed** — refresh the operation-plan list before attempting activation again.

WARNING

Do not treat the plan as active merely because the activation request was submitted. Wait until Ok2Fly displays the server-confirmed active state.

Recover from an incomplete activation



If a safety check, live conflict watch or confirmation cannot complete:

1. Leave the plan unchanged.
2. Check the internet connection and sign-in state.
3. Return to **Operation Plans** and select **Refresh**.
4. Confirm the current plan state and activation period.
5. Start a new activation attempt only when **Activate** is available.

Closing the activation screen before activation completes stops its local live watch and clears the screen's watch state. Closing the view after activation has been confirmed does not close the plan or end monitoring; reopen the active plan from **Operation Plans** when required.

Ok2Fly fails safely when a required check fails or times out. Do not attempt to bypass a failed check.

5.4 Monitor and close an operation plan



Monitor the newest server-reported state throughout the flight, then close the plan after the operation has finished. Start only after Ok2Fly has confirmed that the plan is active.

Monitor the active operation



1. Open **Operation Plans** and select the active plan.
2. Confirm that the current state is **Activated**.
3. Open the active-flight view.
4. Review the operation title, planned end time and remaining-time display.
5. Keep access to Ok2Fly available for new overlap events, operating-rule constraints and service messages.

The timer shows the remaining active time calculated from the plan's end time. The operation-plan list can show time beyond the planned end when an active plan becomes overdue.

The newest state returned by Ok2Fly takes precedence over an earlier notification, screenshot or result. Closing the active-flight view does not close a confirmed active plan or automatically stop its monitoring. Reopen the plan from **Operation Plans** to continue reviewing it.

WARNING

Do not assume that a plan has closed because its planned end has passed or the connection to Ok2Fly was interrupted. Confirm the server-reported **Closed** state.

Respond to live overlap changes



FIMS can report that an overlapping plan was added, updated, removed or closed at any time. Ok2Fly refreshes the public conflict information and current plan state needed to reassess the operation.

1. Read the newest event and identify the affected plan.
2. Review the updated timing, trajectory and geometry that Ok2Fly provides.
3. Follow the applicable operating procedure.
4. Continue to use the newest information shown by Ok2Fly.

An acknowledgement applies only to the set of information that was displayed. It does not resolve an overlap or override a later operating-rule block.

Respond to an operating-rule alert



If a new blocking rule affects an active plan, Ok2Fly can issue an urgent constraint alert.

WARNING

If Ok2Fly displays **LAND IMMEDIATELY**, follow the approved landing procedure immediately. Acknowledging the alert confirms receipt only; it does not mean that the aircraft has landed or that the operation plan is closed.

1. Read the complete alert and identify the affected plan.
2. Take the operational action required by the alert.
3. Select **Acknowledge** when acknowledgement is required.
4. Wait for Ok2Fly to rerun its checks and refresh the open active-flight view.
5. Review the newest plan state and any remaining constraints.

An alert can arrive while activation is being confirmed, during the active operation or while the flight is ending. An earlier successful check does not override a newer blocking result.

Send an operational status alert



The Apple active-flight view can provide **Alert** for sending the operation's current status to FIMS.

WARNING

Send an operational status only in accordance with the operator's approved procedure. Select the category that accurately describes the current operation and check it before submission.

1. Open the active-flight view for the correct plan.
2. Select **Alert**.
3. Review the available status categories.
4. Select the category that describes the current operation.
5. Confirm the submission and wait for the service response.

The available categories can range from normal operation to a rogue-drone alert. Do not use an urgent category as a test message.

End the flight and confirm closure



WARNING

Select **End Flight** only after the aircraft operation has finished. This action tells FIMS that the active flight has ended.

1. Open the active-flight view for the correct plan.
2. Select **End Flight**.
3. Check the plan in the confirmation, then confirm the action.
4. Wait while Ok2Fly submits the request and receives the closure result.
5. Confirm that the plan is **Closed** and appears under **Plan History**.

End-of-flight processing can complete after the initial request has been accepted. Ok2Fly waits for the closure event and, if required, refreshes the plan directly. Only after closure is confirmed does it stop the flight timer and cancel the live conflict watch.

If **Closed** does not appear, [refresh the operation plans](#) and inspect the latest state before repeating the action.

Monitor and end a flight from Apple Watch



The Ok2Fly app must have been started on the paired iPhone before using its Apple Watch companion.

1. Open **Operation Plans** on Apple Watch.
2. Select the active plan to open **Active Flight**.
3. Review the flight title and remaining-time countdown.
4. Read any FIMS alert associated with the plan.
5. Select **Acknowledge** when the alert requires acknowledgement.
6. After the aircraft operation has finished, select **End Flight**.
7. Confirm the resulting plan state in Ok2Fly on the paired iPhone.

Operation-plan events also appear as regular Watch notifications. Selecting a notification opens the Ok2Fly companion so you can review the related plan.

6 Settings and account



Set the planning values Ok2Fly applies to each new flight check.

Understand how settings affect a check



Ok2Fly uses the selected pilot type, start location, visual radius, altitude and duration as context for a new query. Account access and subscription entitlements can also affect the map layers, detailed information, geometry tools and operational services available.

Review the settings before the first check on a shared or newly installed device. Changing the pilot type or a planning value can change the operating-rule result for the same location, so run the check again after saving a change.

Choose the pilot type and start location



Open the platform's settings, then review **General**.

Android

Open **Settings**. Under **General**:

1. Set **Pilot Type** to **Recreational**, **Commercial Excluded**, **ReOC Holder** or **Micro RPA**, as applicable.
2. Set **Start Location** to **Current Location** or **Last Queried Location**.

Commercial Excluded and ReOC require a subscription.

Apple

Open **Settings**. Under **General**:

1. Set **Pilot Type** to **Recreational**, **Commercial Excluded**, **REOC Holder** or **Micro (Sub 250g)**, as applicable.
2. Set **Start Location** to **Current Location** or **Last Queried Location**.
3. Set **Ruler Units** if you plan to [measure on the map](#).

Changing pilot type requires sign-in. Commercial Excluded and REOC require a subscription.

Web

Open **Open Options Sidebar** > **CONFIGURE** > **General Settings**. Under **General**:

1. Set **Pilot Type** to **Recreational**, **Commercial Excluded**, **REOC** or **MICRO**, as applicable.
2. Set **Start Location** to **Current Location** or **Last Queried Location**.

Commercial Excluded and REOC require a subscription.

Current Location starts from the device or browser position when permission and a position are available. **Last Queried Location** starts from the most recent successfully checked point.

Set the visual radius, altitude and duration



Under **Planning Defaults**, set:

- **Visual Radius/Line of Sight (VLOS)** — greater than zero and no more than 1000 metres
- **Maximum Altitude** — greater than zero and no more than 121.92 metres or 400 feet
- **Flight Duration** — at least 1 minute

VLOS and altitude accept metres, or a number followed by ft for feet. Use the units shown after validation and correct any highlighted error before saving.

On a new installation, the visual radius starts at 500 metres and the duration at 30 minutes. Maximum altitude starts at 120 metres on Web and 400 feet, or 121.92 metres, in the mobile apps. Replace these defaults with values that match the proposed operation.

WARNING

These values define the area, height and time checked by Ok2Fly. They do not grant permission to operate to those limits. Set the values for the proposed operation and applicable rules.

Save the planning defaults



Android

Android saves an accepted preference when you finish editing it. Return to the map and confirm the footer shows the intended values.

Apple

Select **Save** to apply the staged changes. **Cancel** discards them. Confirm the footer shows the intended values.

Web

Select **Save**. Correct any field identified as invalid, then confirm the map footer shows the intended values.

Run the flight check again after changing a default.

Find related settings and services



Ok2Fly separates planning defaults from other controls:

- Use [Maps and weather](#) to select the base map, static layers and supported active overlays.
- Use [Notifications and advisories](#) to review current service messages for the selected pilot type and flight time.
- Use [Manage your account and subscription](#) for sign-in, subscription and account deletion.
- Use [Information, privacy and terms](#) for privacy, terms, application details and service links.

Review these areas separately after moving to another device, browser or platform because their local state does not automatically establish that every setting has synchronised.

6.1 Manage your account and subscription



Use the same Ok2Fly account on each supported platform so its entitlements and authorised operations can be associated correctly.

Understand subscription access



Basic safety-query functions can be available without a subscription. Signed-in subscription access can add capabilities such as detailed map information, selected overlays, detailed weather, geometry-based area or track queries, and eligible authorisation or operation-planning services.

The exact entitlement depends on the current offer, platform, pilot type, location and any external approval. Check the controls and purchase information shown by Ok2Fly before relying on a capability.

Sign in



Android

1. Open **Settings** > **Account**.
2. Choose email, Google or Apple and complete the sign-in prompts.
3. Return to **Settings** and confirm **Account** shows the expected email address.

Apple

1. Open **Settings** and select **Sign In**.
2. Choose email and password, Apple or Google and complete the prompts.
3. Return to **Settings** and confirm **Signed In** shows the expected email address.

Web

On the welcome page, choose email, Apple or Google and complete the prompts. After sign-in, Ok2Fly opens the map and any required first-use terms.

Create or recover account access



Ok2Fly's current sign-in configuration supports email, Apple and Google authentication. A new email user can create an account through the email sign-in flow. If access is lost, use the recovery process offered by the same provider that was used to create the account.

Android

1. Open **Settings** > **Account**.
2. Select the original sign-in provider.
3. For an email account, use the account-creation or password-recovery option shown by the sign-in screen.
4. For Google or Apple, complete recovery with that provider, then return to Ok2Fly and sign in again.

Apple

1. Open **Settings** and select **Sign In**.
2. Select the original sign-in provider.
3. For an email account, use the account-creation or password-recovery option shown by the sign-in screen.
4. For Apple or Google, complete recovery with that provider, then return to Ok2Fly and sign in again.

Web

1. Return to the Ok2Fly welcome page.
2. Select the original sign-in provider.
3. For an email account, use the account-creation or password-recovery option shown by the sign-in screen.
4. For Apple or Google, complete recovery with that provider, then return to Ok2Fly and sign in again.

WARNING

Keep recovery links and authentication codes private. Ok2Fly support should not need your password or a one-time authentication code.

Sign out



Android

Open **Settings** > **Account**, then select **Sign Out** and confirm. Signing out returns **Pilot Type** to Recreational and disables account-only map layers.

Apple

Open **Settings**, select **Signed In**, then confirm **Sign Out**. Signing out returns **Pilot Type** to Recreational.

Web

Open **Open Options Sidebar** > **USER** > **Sign Out**. In **Confirm Logout**, select **Yes**.

Start or restore a subscription



Subscription offers, prices and trial eligibility are shown by the platform at the time of purchase.

Android

1. Sign in, then open **Settings > Subscription**.
2. Select **Subscribe** and complete the Google Play purchase prompts.
3. Return to Ok2Fly and confirm the subscriber controls are available.

Apple

1. Sign in, then open **Settings > Subscription**.
2. Select the displayed annual offer and complete the App Store prompts.
3. Use the refresh control to restore an existing eligible purchase.
4. Select **Back** when access is active.

Web

1. Open **Open Options Sidebar > USER > Manage Account**.
2. Select **Subscribe**, then choose **Buy Monthly** or **Buy Yearly**.
3. Complete the Stripe checkout and return to Ok2Fly.
4. Confirm the subscription status in **Manage User Account**.

Manage renewal or cancellation through the provider that processed the purchase.

Use a shared device safely



Sign in with your own account so that Ok2Fly can restore the supported settings, entitlements and saved information associated with you. Before another person uses the device:

1. Finish or close any active operational workflow.
2. Sign out of Ok2Fly.
3. Confirm that the next user signs in with their own account.

WARNING

Do not leave an active plan, authorisation or account session available to another user. Signing out does not itself end an active operation or cancel an external subscription.

Delete the account



WARNING

Account deletion is permanent. It removes access to account data and does not cancel an App Store, Google Play or Stripe subscription. Cancel any continuing renewal separately with the original purchase provider.

 Android

1. Open **Settings > Delete Account**.
2. Read the deletion warning.
3. Enter the exact uppercase word **DELETE**.
4. Select **Delete**, then complete credential verification.

 Apple

1. Open **Settings > Delete My Account**.
2. Read the deletion warning.
3. Enter the exact uppercase word **DELETE**.
4. Select **DELETE** and complete reauthentication.

 Web

1. Open **Open Options Sidebar > USER > Manage Account**.
2. Select the account deletion control.
3. Read **Delete User Account**, then select **Delete Account**.
4. Read **Confirm Account Deletion** and confirm only if the correct account is shown.

The Web deletion screen states that the account details and access to associated data are removed. It also states that any retained Ok2Fly-generated query or approval data is irreversibly de-identified and used only for general product statistics.

Creating another account later with the same credentials does not restore access to data associated with the deleted account.

Account deletion does not necessarily erase records retained independently by FIMS, an aviation authority, a payment provider or another service for legal, safety, audit or operational reasons. Review [information](#), [privacy](#) and [terms](#) before deleting an account.

6.2 Find information, privacy and terms



Use Ok2Fly's information area for current product, regulatory and support links supplied by the service.

Open useful information



Android

Select **Information** on the map. Choose an available entry to open its supporting page. If the service cannot load the catalogue, Ok2Fly displays **No links were found, please try again later**.

Apple

Select **Information** on the map. Choose an available entry to open its supporting page. The About entry includes the Apple application and operating-rules versions.

Web

Open **Open Options Sidebar** > **SERVICES** > **Web Links**. In **Useful Links & Information**, choose an entry to open it in a new browser tab. The About entry includes the Web application and operating-rules versions.

The catalogue is supplied by the service, so the available links can change.

Review the terms



Open **Terms** or **Terms of Service** from the information or account area. Review them again whenever the service asks for renewed acceptance.

The terms explain the intended remotely piloted aircraft use, advisory nature of the information and the operator's responsibilities.

Review the privacy information



Android

Open **Settings** > **Privacy Statement**.



Select **Information** on the map, then open the available privacy entry.



Open **Open Options Sidebar** > **SERVICES** > **Web Links**, then select the available privacy entry.

The authoritative documents are the [AvSoft Australia Privacy Policy](#) and [Ok2Fly Terms of Service](#). If this manual differs from an applicable policy, term or law, the authoritative document takes precedence.

Understand information used by Ok2Fly



Depending on the functions used, Ok2Fly information can include:

- account, authentication, contact and subscription information
- aircraft, organisation and planning settings
- saved geometries and operation locations, times and altitude volumes
- authorisation, activation, conflict, alert and acknowledgement events
- operation-plan identifiers, status and history
- device, diagnostic, support and security information

Not every category applies to every user or platform. Use only the information needed for the task and follow the current privacy policy and terms.

Protect account and operational information



When using Ok2Fly:

1. Submit another person's personal information only when you have the necessary consent and authority.
2. Keep account credentials secure and report suspected unauthorised access through the approved support or privacy process.
3. Do not use information from the service to harass another person, invade privacy or for another unlawful purpose.
4. Keep free-text descriptions, geometry labels and support material limited to what the aviation service needs.
5. Sign out before handing a shared device to another user.

The authoritative privacy policy describes the purposes for which AvSoft Australia uses information and the circumstances in which trusted service providers or legal requirements can involve disclosure. Ok2Fly functions can also exchange operational information with approved aviation-system participants. Do not assume that information is private merely because it is not visible on the current screen.

Minimise operation-plan information



FIMS supports information exchange between approved UAS Service Suppliers, aviation services and airspace users. Ok2Fly can use that exchange for operation planning, authorisation, overlap detection, activation monitoring, alerts and closure.

When creating an operation plan:

1. Use a neutral public title or description that supports operational coordination.
2. Do not include a person's name, phone number, email address, home address, customer information or sensitive project details unless the service expressly requires and authorises it.
3. Limit the geometry to the area needed for the operation.
4. Enter accurate times and altitudes without unrelated information.
5. Treat screenshots, exported geometry and plan documents as potentially sensitive.

Use fictional identities and locations for training or test plans unless an approved test procedure requires otherwise.

Protect information shown for an overlap



An overlap can show limited operational information supplied by another operation, such as a public title, plan identifier, geometry, timing or other details needed to understand the conflict. Optional information may be absent; do not infer or add account, operator or aircraft-owner details.

Acknowledging an overlap confirms that you reviewed the current information. It does not authorise wider disclosure or use for another purpose.

WARNING

If a conflict display exposes personal information that should not be visible, do not copy or redistribute it. Record only the minimum information needed to report the issue through the approved privacy or security channel.

Understand retention and deletion limits



Removing a plan from the Ok2Fly display or deleting an Ok2Fly account does not necessarily erase FIMS, regulatory, audit, safety, authorisation or payment records. Different participants can have independent legal or operational retention obligations.

Use the contact process in the authoritative Privacy Policy for questions about access, correction, deletion, retention or a privacy concern. Protect credentials, sign out on shared devices and avoid putting unnecessary personal information in geometry labels, screenshots or support requests.

Understand key information-exchange terms



- **FIMS** — Flight Information Management System, which supports information exchange and services for uncrewed-aircraft operations through approved service participants.

- **Personal information** — information or an opinion about an identified individual, or an individual who is reasonably identifiable. The applicable policy and Australian privacy law provide the authoritative definition.
- **UAS Service Supplier (USS)** — an approved service provider that connects operators and applications to FIMS capabilities.

Respond to the important notice



Ok2Fly periodically repeats **Important Notice** to reinforce that its information is not for air navigation in Australia. Read the notice, dismiss it with the platform's acknowledgement control, and continue to verify official sources for the operation.