TOOLS : NOTEPAD

This Touch Interface makes it possible to jot down notes or capture information or instructions from
e.g. Air Traffic Controllers.
In the iOS version, the Notepad icon is only visible in landscape mode, due to space constraints.
In portrait mode it can be accessed in the "Tools" NotePad menu.
NB: Notes on the NotePad page are not saved, once the screen is cleared, or when EasyCockpit is closed.

TROUBLE SHOOTING & TIPS

"Q" I am standing on the ground, but EasyCockpit says I am at 300ft
"A" The AGL output is not a precise value like you would get from an altimeter. Its accuracy is constrained by the GPS accuracy
particularly in terms of vertical accuracy which is typically less accurate than the horizontal position reported by the GPS. So there
could be for example a difference of 30m between the GPS's reported altitude and the actual altitude.
The second source of inaccuracy for the AGL output in EasyCockpit is that the Digital Elevation Model (DEM) which we use as the
source of the ground altitude is based on a 1x1km grid.
To calculate the AGL value we subtract the GPS altitude from the ground altitude that we have in the DEM

"Q" I do not get a GPS fix on EasyCockpit:
"A" Only iPads with 3G do have the built-in GPS, other models have to use an external GPS receiver.
First, check if your Location Services are ON: iPad/iPhone - Settings - **Privacy**
Location Services need to be 'ALWAYS ON'
Then also check on the different Apps installed, if the Location is ON for EasyCockpit.
Tip: If you Select Airplane Mode ON for a few seconds, then on OFF again, this will reset your GPS.
Please note that with older devices the on-board A-GPS might not not always reliable in the air. It has a tendency to drop offline, especially when
switching between apps or when the iPad goes to sleep.

Flight log bouncing: restart the device

'name resolution failure', which is a network/dns issue in converting a name like licensing.aviationdirect.co.za to an ip address.
So reinstalling EasyCockpit won't help**. Try changing networks, e.g. from 3g to WiFi or vice versa or reboot the device**.

TROUBLE SHOOTING & TIPS

UPDATING YOUR EASYCOCKPIT
We are regularly updating the Navigation data for EasyCockpit and periodically introduce new features. To inform you about Updates we will send an email with details on the changes. Your App Store icon will also show if there are 'App Updates available'.
If your subscription is valid, you just need to download and install the new version. It will replace the previous version.
You App might also automatically update to the new version, depending on your device settings.
If your subscription has expired (after 1 year), you need to renew. Details regarding subscription renewals can be found on our website: www.aviationdirect.co.za. You will receive a warning about the expiry when you open EasyCockpit.
After we have renewed your subscription, you need to tap "Update Subscription Info" under Settings & Tools - Licensing, to reset the date.

TIPS : CLOSING APPs
Multitasking on the iPhone means you can use various apps . Prior to iOS 4, apps would close automatically after a certain period, when leaving the app by pressing the Home button. Now when you select the Home button, the apps go into suspended or background state where some apps (like TomTom, Maps, Skype or Music) keep on running, also depleting battery life.
EasyCockpit will keep on running in the background while you have the opportunity to open other apps, and will carry on when you go back to the app.
However, once a flight is completed, you need to CLOSE the app (EasyCockpit) in order to re-set Flight time, close a Flight Plan and Flight Log, and save Battery Life.
The Fast App Switcher, or hidden dock, is a new task bar that slides up from the bottom of the screen when you double tap the Home button. The new dock doesn't just list your background state apps that are actually running but contains ALL the apps you've opened no matter which state: closed, suspended, or background.
The apps are ordered left to right by most recently used, so you have quick access to the apps you use most.
Swipe up the Apps you would like to CLOSE.

You can lock the screen in the orientation of your choice, so it doesn't accidentally rotate.
On iOS Apple device, Double click the HOME button to open the multi-tasking bar and slide to the right.
Here you can tap the Rotation Lock to the ON or OFF position.
On Android, slide down the Toolbar on the Home screen and tap on "Auto rotate" to deactivate/activate

New upgrades and new phones/tablets bring changes and new features. You need to keep up-to-date with those.