

Two Step Drone Registration Process

Welcome to the ASSET© drone registry. In compliance with IAA SI 25, this 2 step process allows new users to have access to the IAA official aeronautical data, mapping and registry of their drones.

Step 1:

- Create a “New User” account

Select the below link to create a new user account

<https://www.asset-international.com/asset/login/registerNewAccount.go>

Complete the form, See Figure 1 below. NOTE: Only the fields that have **BOLD** text are mandatory fields. Non **BOLD** fields are optional.

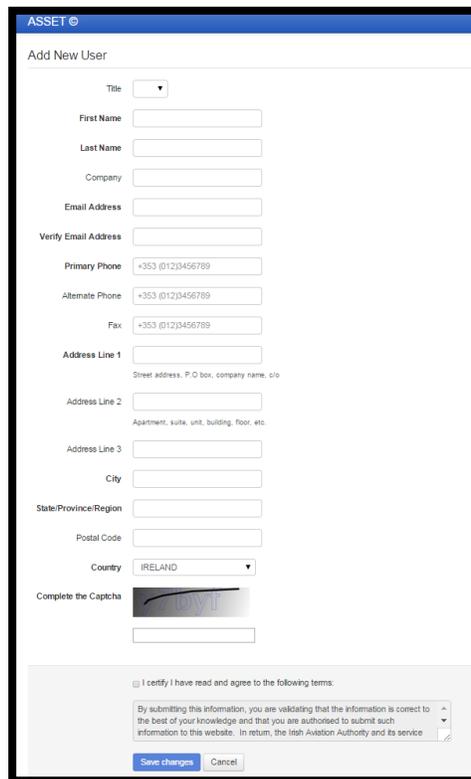


Figure 1: New User Registration Screen

Once all mandatory fields have been completed, check the box to confirm the Terms and then select “Save Changes”



You will receive an email, See Figure 2, with an attached link, requesting you to create a password

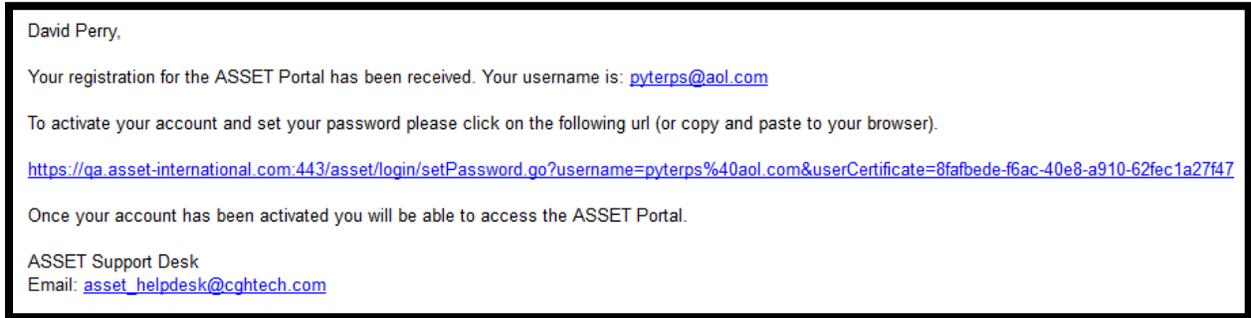


Figure 2: Password Creation E-Mail

After selecting the link you will need to create a password, See Figure 3 below. Make sure your password complies with the requirements listed on the Update Password Page.

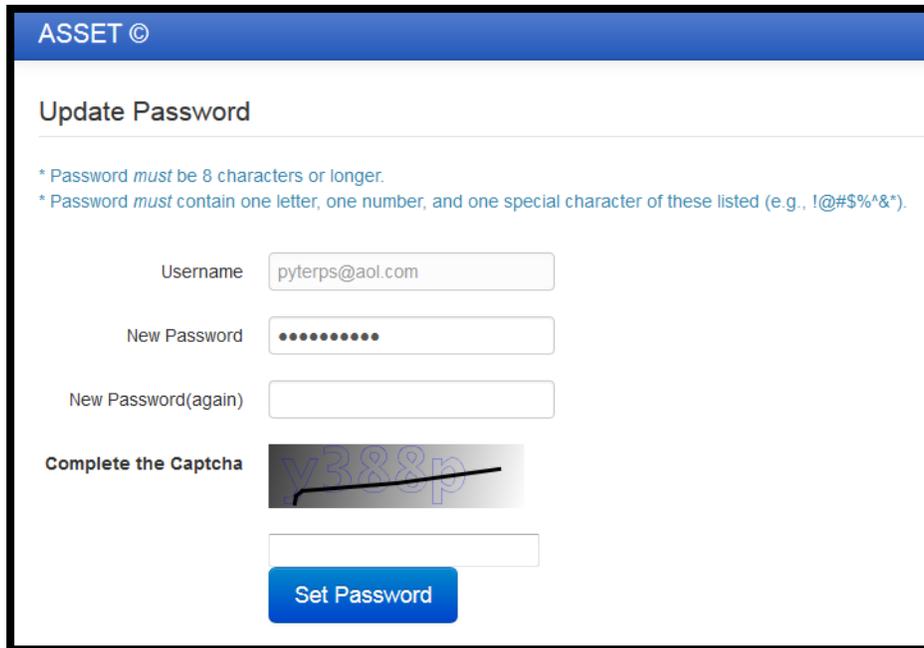


Figure 3: Update Password Page

Select "Set Password" after you have entered your password twice and filled in the Captcha box.

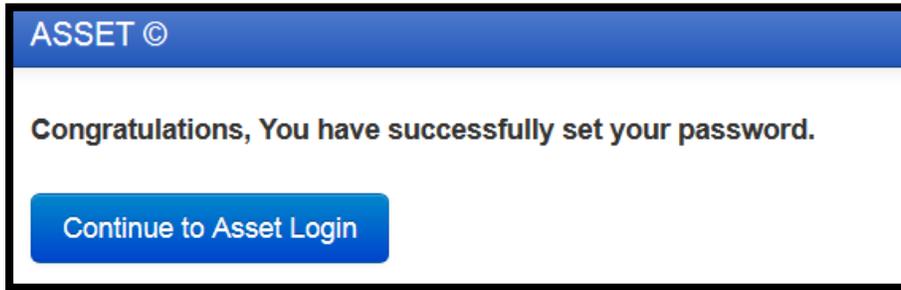


Figure 4: Password Successfully Set

Select “Continue to ASSET© Login”

The ASSET login screen can also be accessed by creating a bookmark to the following address:

<https://www.asset-international.com>

Step 2:

- Login to the system, this will take the user to the ASSET© home screen, See Figure 6.



Figure 5: Asset© Login Screen

Once you have selected Login to ASSET©, Figure 6 illustrates your next step.

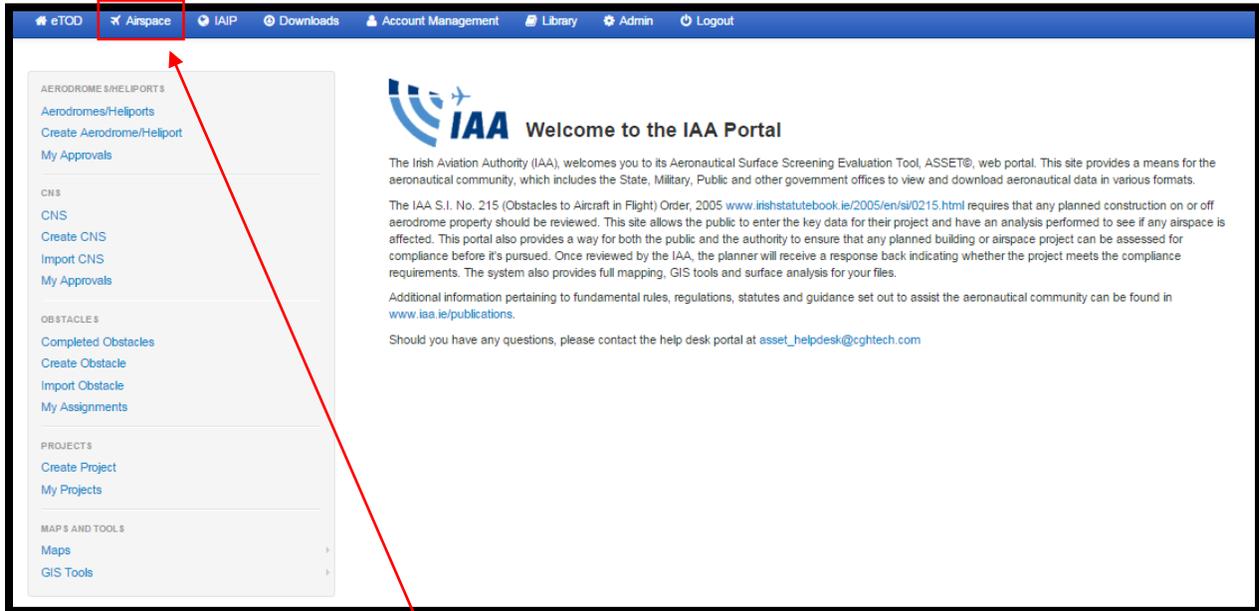


Figure 6: ASSET© Home Screen

At the top of the page select the “Airspace” tab.

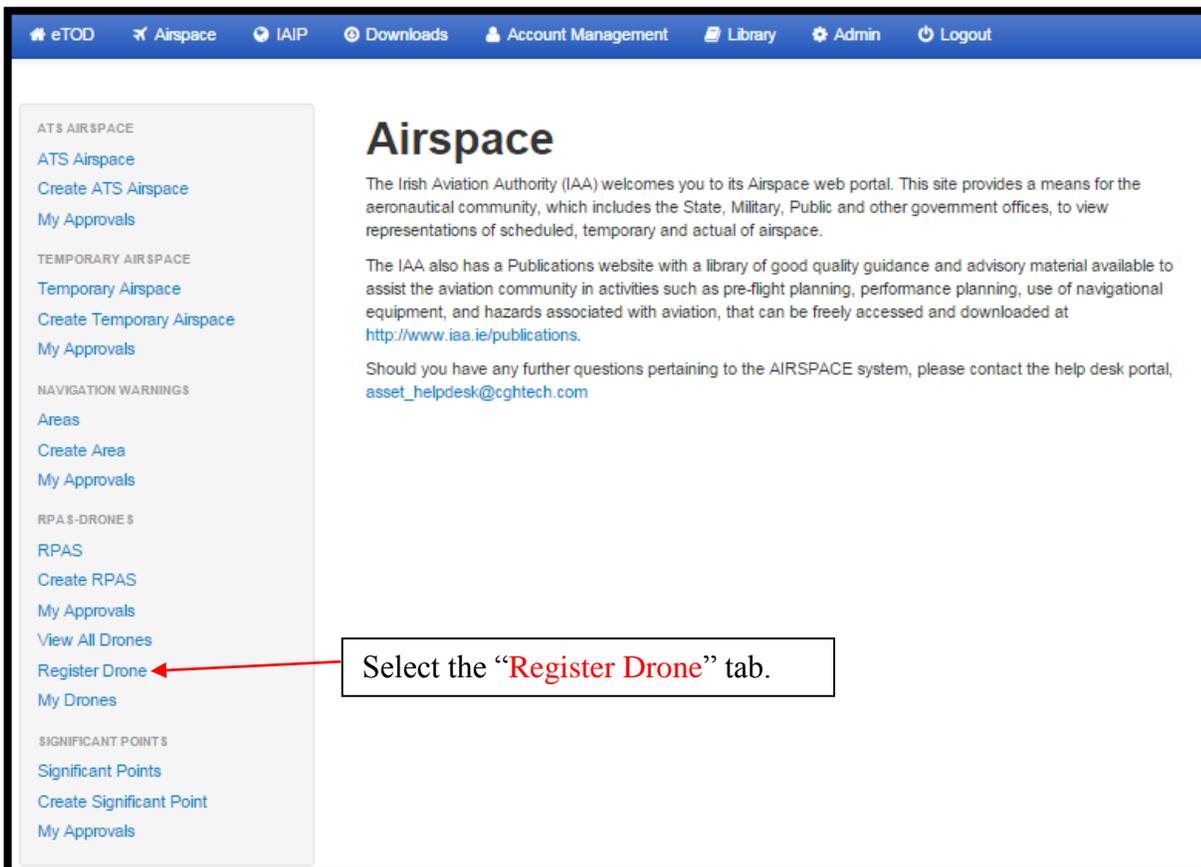
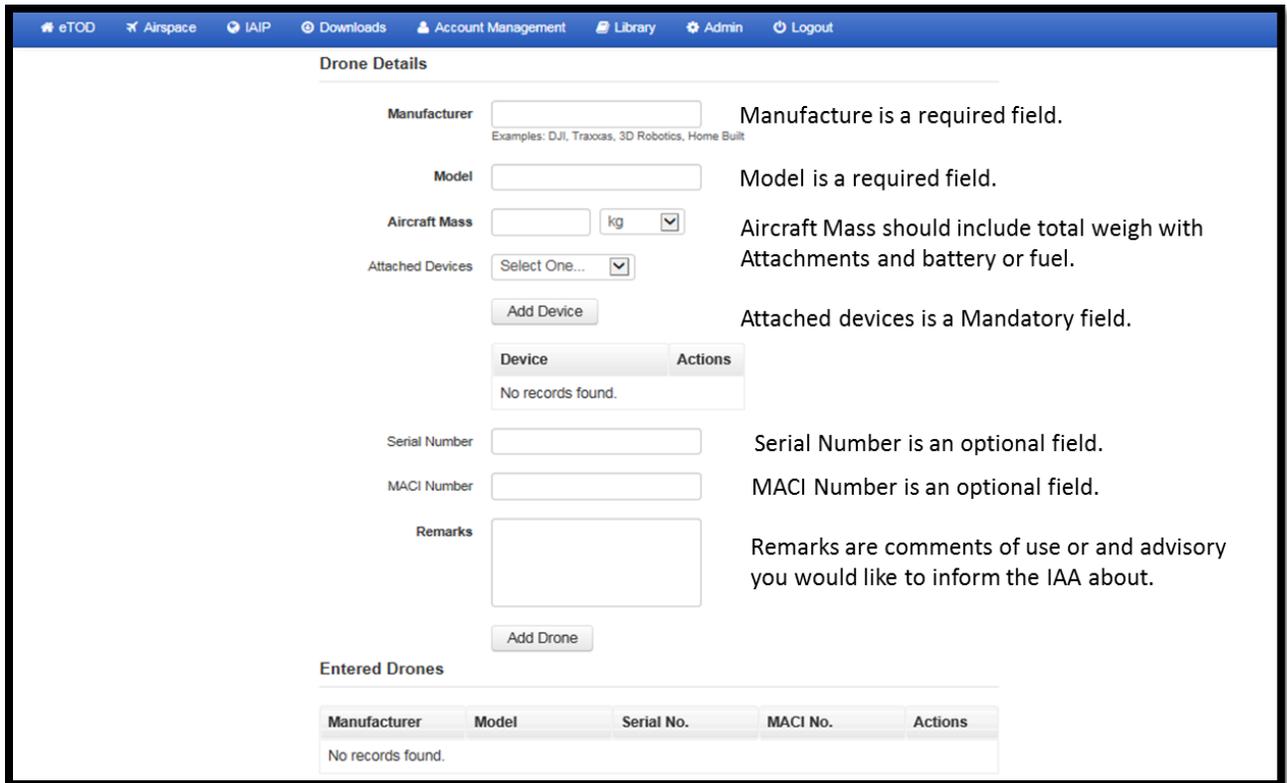


Figure 7: ASSET© Airspace Screen

Selecting the “Register Drone” tab, See Figure 7, will open the Drone registry page, See Figure 8, with “User Details” already populated.

The next step is to enter your drone details, see Figure 8.

Just like creating a user registration, the **BOLD** fields are mandatory entry fields.



Drone Details

Manufacturer **Manufacture is a required field.**
Examples: DJI, Traxxas, 3D Robotics, Home Built

Model **Model is a required field.**

Aircraft Mass kg **Aircraft Mass should include total weigh with Attachments and battery or fuel.**

Attached Devices **Attached devices is a Mandatory field.**

Device	Actions
No records found.	

Serial Number **Serial Number is an optional field.**

MACI Number **MACI Number is an optional field.**

Remarks
Remarks are comments of use or and advisory you would like to inform the IAA about.

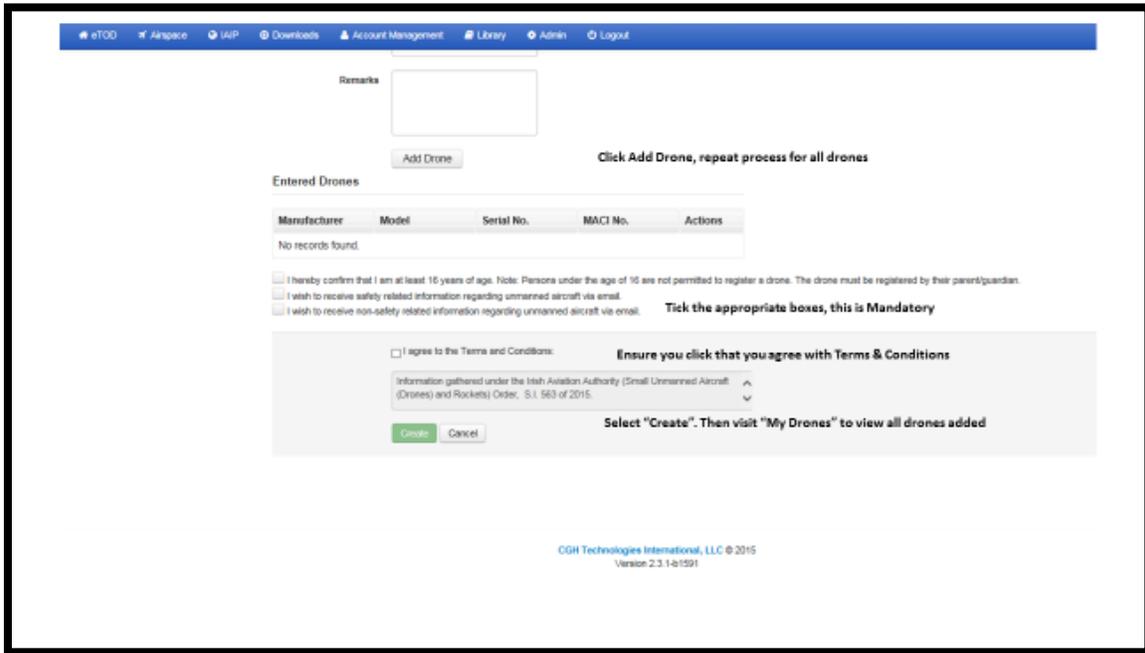
Entered Drones

Manufacturer	Model	Serial No.	MACI No.	Actions
No records found.				

Figure 8: Drone Registration Page

Once you add your drone or drones, you will have to confirm that you are 16 or older, See Figure 9. Then it is a user preference to select if you would like to receive safety or non-safety information.

You must agree to the Terms and Conditions and then select “Create” to create your drone.



The screenshot shows a web interface for drone registration. At the top, there is a navigation bar with links: eTOO, Airspace, IAP, Downloads, Account Management, Library, Admin, and Logout. Below the navigation bar, there is a 'Remarks' text area and an 'Add Drone' button. A message says 'Click Add Drone, repeat process for all drones'. Underneath is a table titled 'Entered Drones' with columns: Manufacturer, Model, Serial No., MACI No., and Actions. The table is currently empty, showing 'No records found.' Below the table are three checkboxes for user preferences: 'I hereby confirm that I am at least 16 years of age. Note: Persons under the age of 16 are not permitted to register a drone. The drone must be registered by their parent/guardian.', 'I wish to receive safety related information regarding unmanned aircraft via email.', and 'I wish to receive non-safety related information regarding unmanned aircraft via email.' A note says 'Tick the appropriate boxes, this is Mandatory'. Below these is a section for 'I agree to the Terms and Conditions' with a dropdown menu showing 'Information gathered under the Irish Aviation Authority (Small Unmanned Aircraft (Drones) and Rockets) Order, S.I. 563 of 2015'. A green 'Create' button and a grey 'Cancel' button are at the bottom. A final instruction says 'Select "Create". Then visit "My Drones" to view all drones added'. At the very bottom, there is a footer: 'CGH Technologies International, LLC © 2015 Version 2.3.1-61591'.

Figure 9: Drone Registration Page

Once created you will be presented with a list of your registered Drones. From here you can “View” or “Edit” this information, See Figure 10.

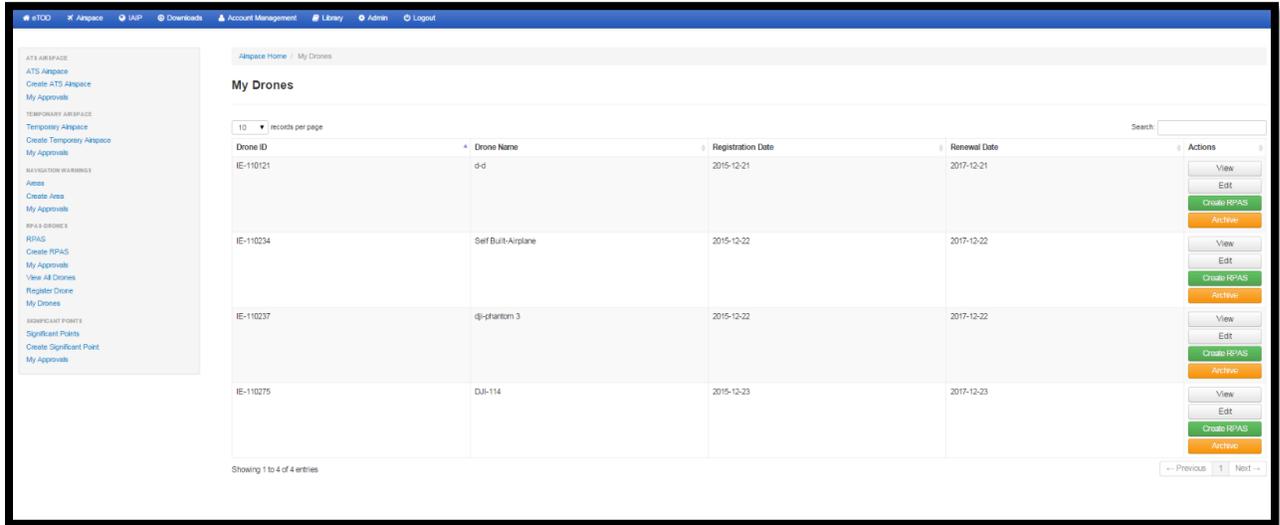


Figure 10: My Drones Screen

If you have any issues or questions please contact the help desk at: asset_helpdesk@cghtech.com