Integrated Airman
Certification
and/or Rating
Application (IACRA)

Overview Presentation



What is IACRA?

IACRA, the Integrated Airman Certification and/or Rating Application, is a web-based application that uses online validation and digital signatures to verify the output data.

Upon successful completion of the IACRA process, the Civil Aviation Registry in Oklahoma City issues applicants a permanent airman certificate.



IACRA Bus What is Ov IACRA?

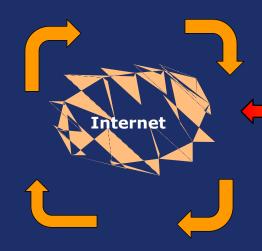
Simply put, it's just an electronic – and better – version of the old familiar 8710-1

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| | Air Agency's Recommendation The applicant has successfully completed our | | | | | | | | | | |
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| ⊢ | | | | | | | Title | | | | |
| L | Designated Examiner or Airman Certification Representative Report | | | | | | | | | | |
| Student Pilot Certificate issued (Copy attached) These personally redeemed this applicant's pilot topbook and/or training record, and certify that the individual meets the pertinent requirements | | | | | | | | | | | |
| of 14 GPR Part 61 for the certificate or rating excepts. There personally referred this applicant's graduation certificate, and found it to be appropriate and in order, and have returned the certificate. | | | | | | | | | | | |
| Н | I have personally to | ested und/or restlied the Approved - To | applicant in accordances | lunce with pertinent ; leased (Original Alta | procedures chedi | and standards with the | result indica | ied below. | | | |
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| lho | ne personally tested t | this applicant in accords | unce with or have of | non safety in: enviro writed that | spector this applica | or reconnician is of complies with perio | ent procedure | s, standars | te, policies | , and or | |
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| Location of Test (Facility, City, State) | | | | | Duration of Test | | | | | | |
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| L | Accepted Rejected Foreign Licenses | | | | Reinstatement instructor Removal Based on | | | | | | |
| | | | | Activity | | med on Training | g Course | | | | |
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| г | chrents | | Airea | 's identification (ID) | | | | | | | |
| F | Student Pilot Certifi | cate (Copy) | Form of ID | | | | iti: Harres | | | | |
| Þ | Knowledge Test Rep | part | Burcher | | | | Date of Bart | | | | |
| Ь | Temporary Airman | Certificate | | | | | | | | | |
| E | Notice of Disappros | | Expiration | | | | Cortificate Number: | | | | |
| Telephone Humber Superceded Aliman Certificate | | | | | | E-Hull Add | | | | | |
| FAA Farm (F16-1)-big Supercodes Province Carties Hilectronic Version (Aulobs) 8581: 862-86-865-000 | | | | | | | | | | | |
| | | | | | | | | | | | |



Coordinating the Players

Certifying Officer (FAA or Designated Examiner)



Note that for processing a given application, three individuals must work in unison as a "triad:"

- 1) Airman Applicant
- 2) Recommending Instructor FAA (RI), and
 - 3) Certifying Officer (CO).

How this works will be illustrated in the next few slides.

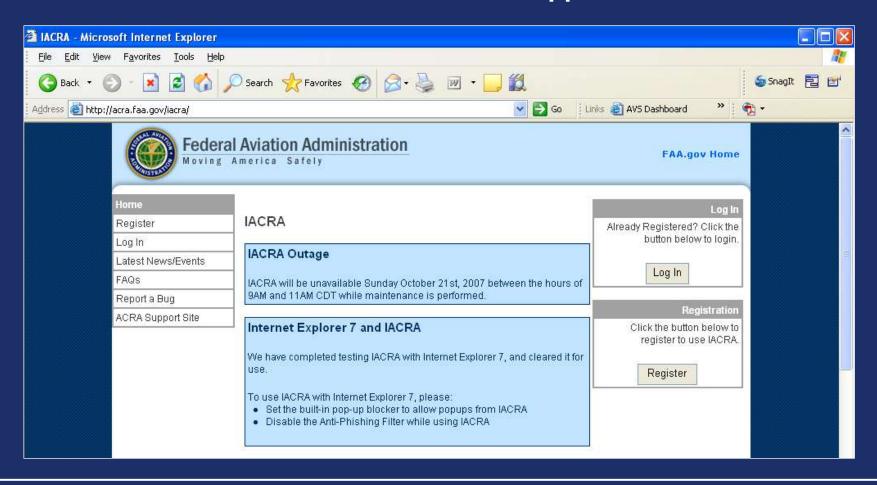
Airman Applicant



Recommending Instructor

Required Software

A IE5.5-7 web browser and Adobe Acrobat Reader are required for users to access the application



Required Software

Currently IACRA supports Internet Explorer 5.5 through 7.

If you are using Internet Explorer 7 it is important to note that to ensure stability you should turn off anti-phishing and set the built-in pop-up blocker to allow popups from IACRA. Summary



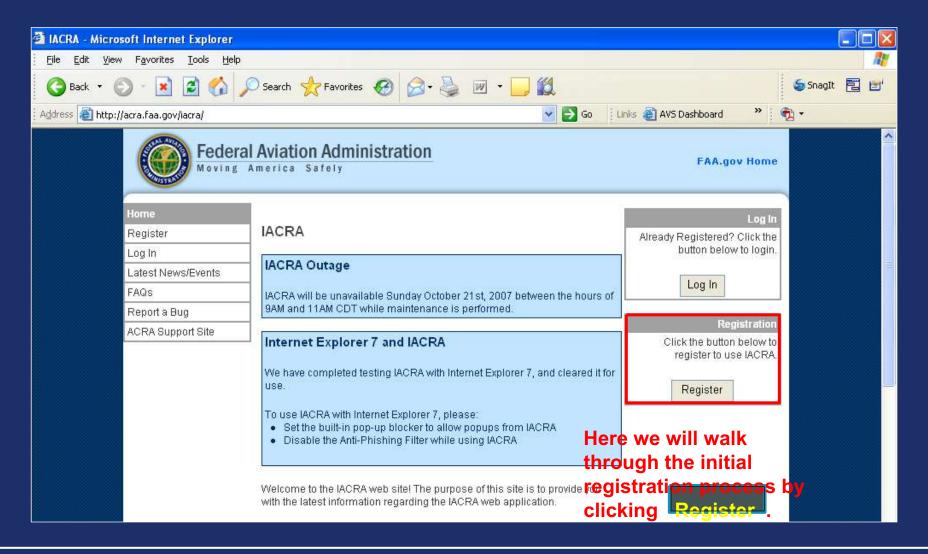
IACRA Application Walkthrough

Part 1 Registering The New Applicant

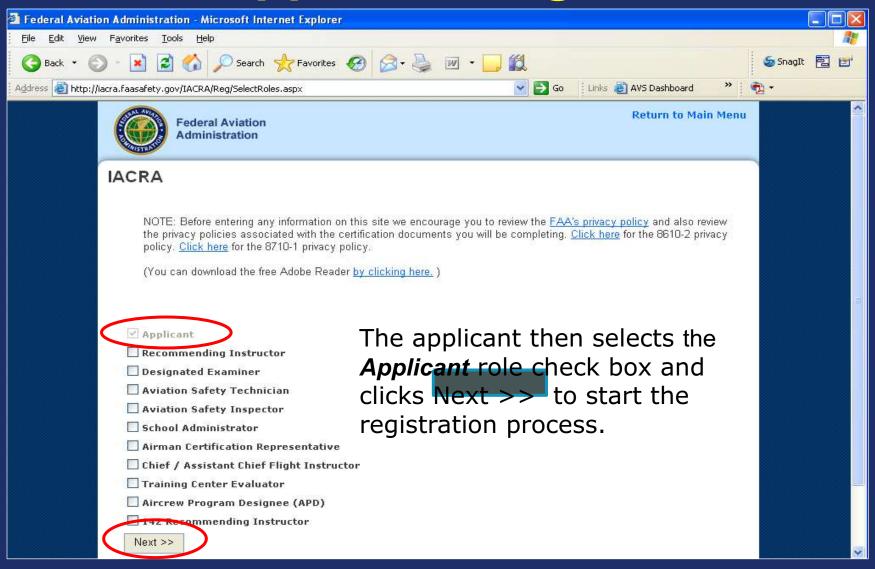
The applicant is at the core of the application "Triad" since it is the applicant who is moving toward certification. We will start by examining the process by which the applicant initially registers with IACRA.

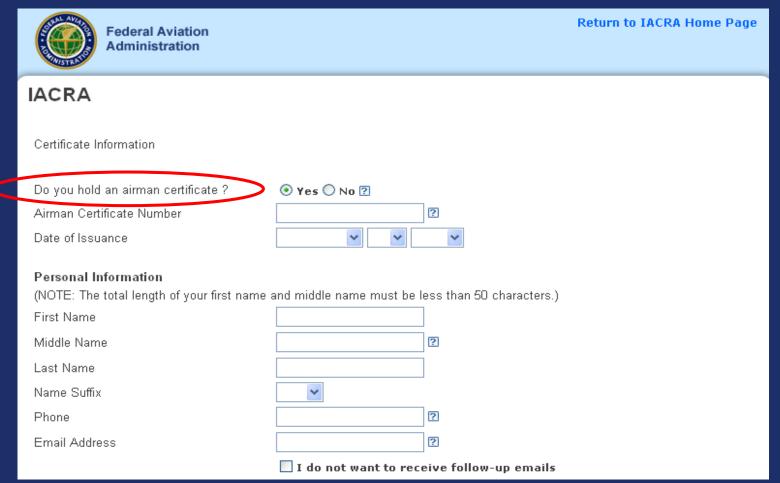


The IACRA Home Page



New Applicant Registration

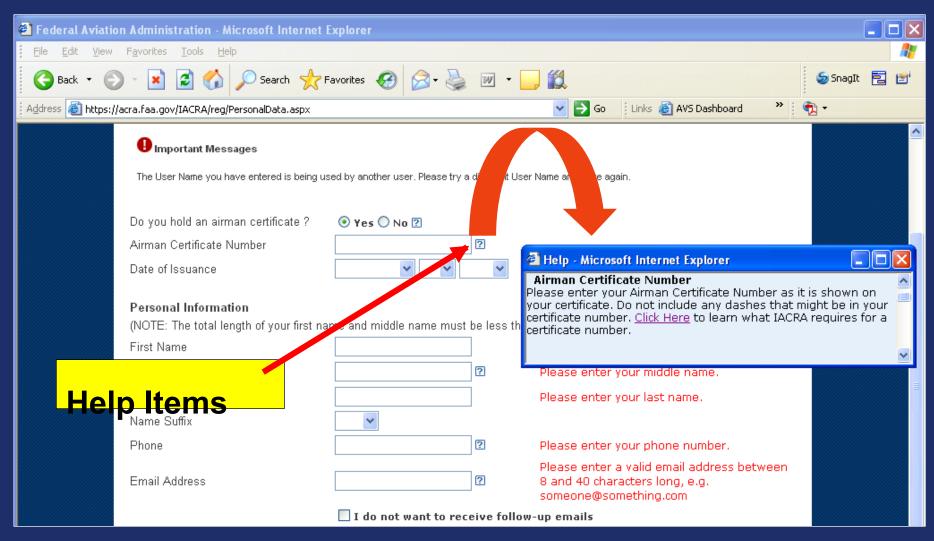


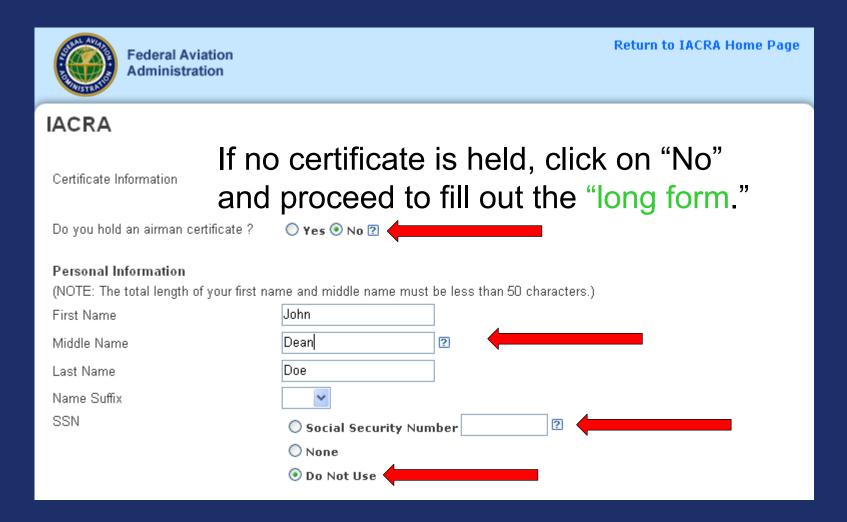


The applicant first answers the question: "Do you currently hold an airman certificate?" (A student pilot certificate qualifies.)

| Federal Aviation Administration | | Return to IACRA Home Page |
|---|-------------------------|---------------------------------|
| IACRA | | |
| Certificate Information | | |
| Do you hold an airman certificate ? | 📵 Yes 🖯 Nu 🗉 | |
| Airman Certificate Number | EE-1236543 | 2 |
| Date of Issuance | July 4 | ▼ 2007 ▼ |
| Personal Information (NOTE: The total length of your first n First Name | ame and middle name mus | st as less than 50 characters.) |
| Middle Name | T. | |
| Last Name | Flier | If a Student |
| Name Suffix | ~ | Cortificato Includo |
| Phone | 555-234-5678 | Certificate, Include |
| Email Address | joe.flier@email.com | Letters Before |
| | 🗌 I do not want to | Numbers BUT <i>Leave</i> |
| cate is held, the a | pplicant will | Out The Dashumer in un |

If a certificate is held, the applicant will in the remainder of this "Short Form."

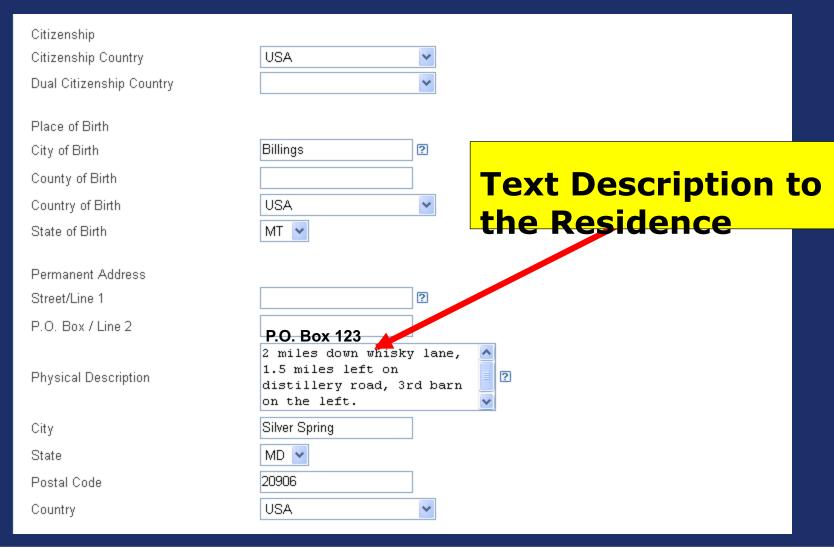






Airman Certificate Number 801005444 Date of Issuance January V 14 V 1972 V Personal Information First Name Micicle Name ast Name HILL Name Suffix MEE Social Security Number 451-35-2444
 ☑ ONone O Do Not Use Date of Birth March 4 13 4 1957 4 Male O Female Hair Color Eye Color BLUE -Veight (lbs.) Height (inches) hane 800-867-6309 mail Address EHILLIDD@IACRATRAIN. (2) 1 do not want to receive follow-up emails Citizenship Citizanship Country Dual Citizenship Country Place of Birth City of Birth NODWAR County of Birth tate of Birth OK 👺 Country of Birth USA ermanent Address treet/Line 1 311 STRAWBERRY FLD. 🕥 .O. Box / Line 2 hysical Description NORMAN State ok 💌 ostal Code country USA Same As Permanent Address Street / Line 1 311 STRAWBERRY FLD. 🖭 P.O. Box / Line 2 City . NORMAN State OK × Postal Code 73072 Country Your Unique IACRA Login Jser Name ebillana Update

"Long Form"

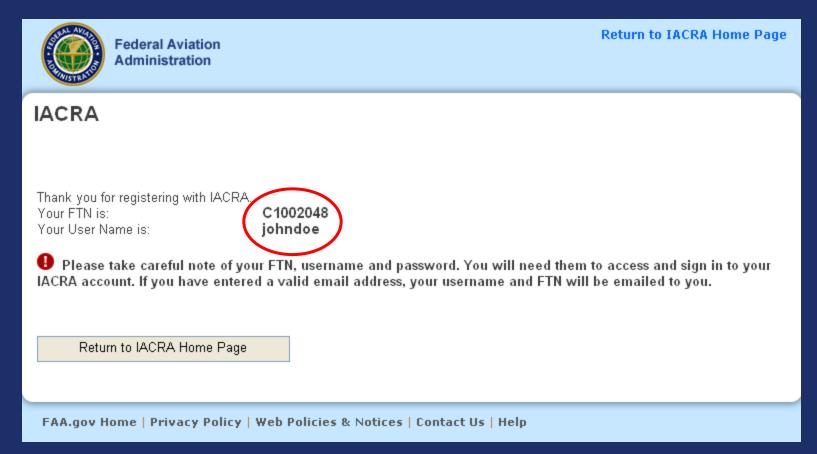


| Mailing Address | ✓ Same As Permanent Address | | | | |
|--|-----------------------------|----------|--|--|--|
| Street / Line 1 | 123 Aviation lane | 2 | | | |
| P.O. Box / Line 2 | | | | | |
| City | Silver Spring | | | | |
| State | MD 💌 | | | | |
| Postal Code | 20906 | | | | |
| Country | USA | ▽ | | | |
| | | | | | |
| Create Your Unique IACRA Login User Name johndoe Password Confirm Password Register Password Register | | | | | |
| FAA.gov Home Privacy Policy Web Policies & Notices Contact Us Help | | | | | |

If they had already held a certificate, it would not have been necessary to input the other information, such as height, weight, DOB, hair color, home address, etc., since that information would already be in the FAA's database.

| Create Your Unique IACRA Login | | | | | | | |
|--|------------------|---|--|--|--|--|--|
| User Name | johndoe | ? | | | | | |
| Password | ••••• | ? | | | | | |
| Confirm Passw | Confirm Password | | | | | | |
| Cancel Register | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| FAA.gov Home Privacy Policy Web Policies & Notices Contact Us Help | | | | | | | |

They will complete the process by pressing the Register button which will give to...



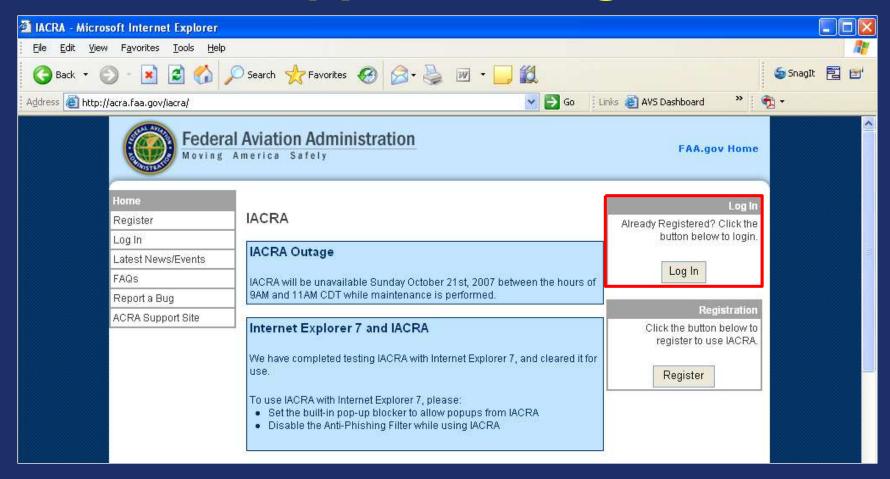
The applicant will then be presented with his/her **FTN** (FAA Tracking Number) and **User Name** which must be recorded and retained by the applicant.

Part 2 Application Processing

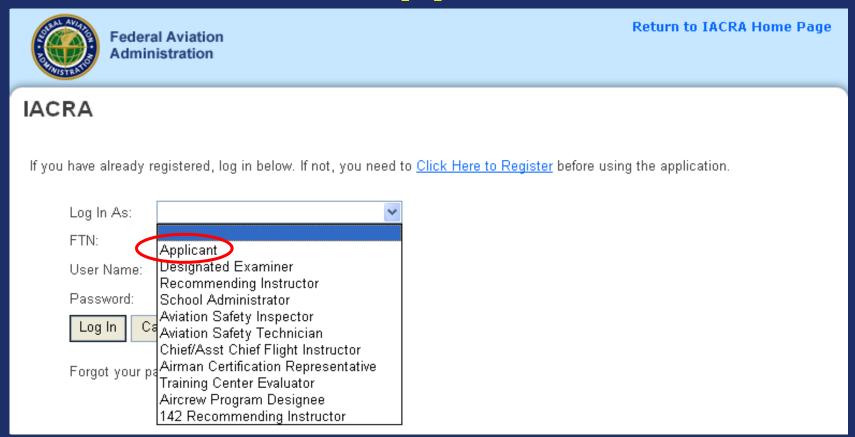
The Applicant's Role

Now that all of the participating parties have registered, the process starts with the applicant filling out an IACRA application.

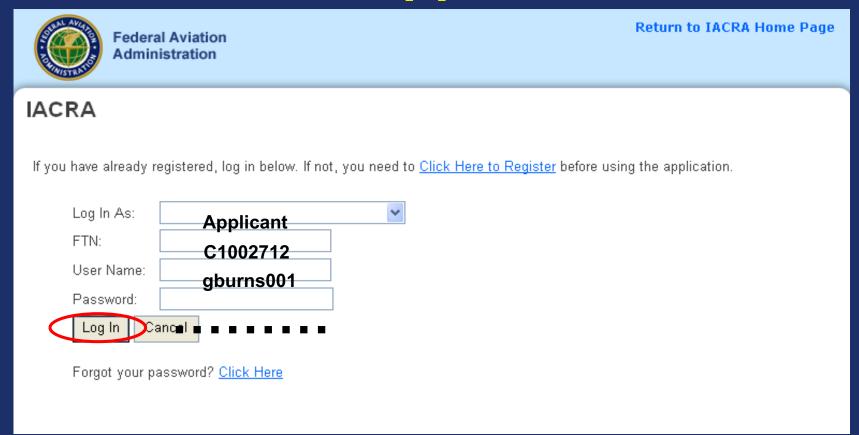
Applicant Login



This time the applicant will choose the "Log In" option.



The applicant will then select the role ("Applicant") that he will act when logged in. He will then input his username, password, and IACRAgenerated FTN (FAA Tracking Number).



Once the applicant completes the identification boxes, he will click the Log In button.



Change Password Log Out

IACRA

Currently Logged In As Applicant

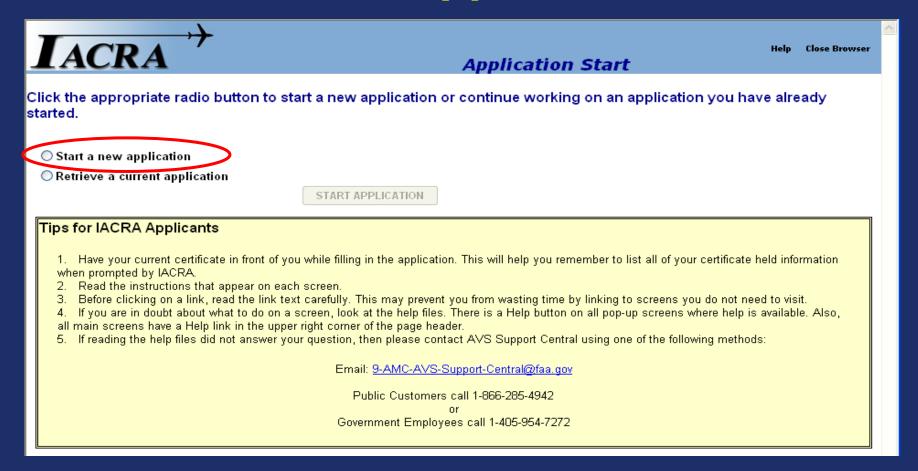
Main Menu

Start or Retrieve Application

Edit Registration

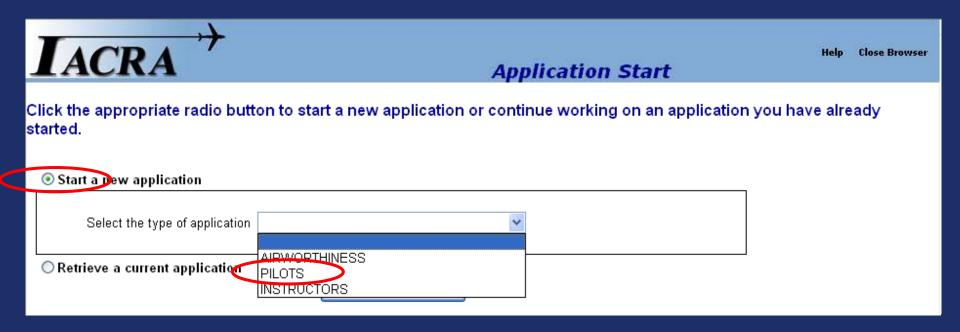
Remove Role

The applicant then selects "Start or Retrieve Application" from the Applicant Menu.

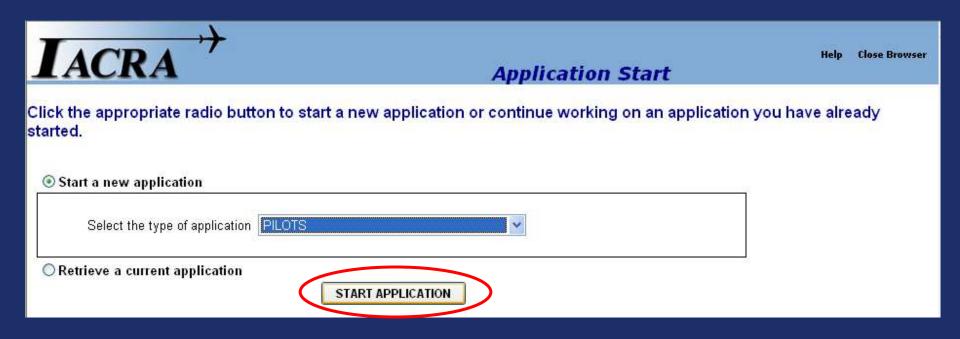


He will be asked to select to either "Start a new application," or to "Retrieve a current application." In this case, he will select "Start a new application."





Clicking the "Start a new application" button will take the applicant to this screen where he will Select the type of application, either "AIRWORTHINESS," "PILOTS," or "INSTRUCTORS." In this case the applicant will select "PILOTS."

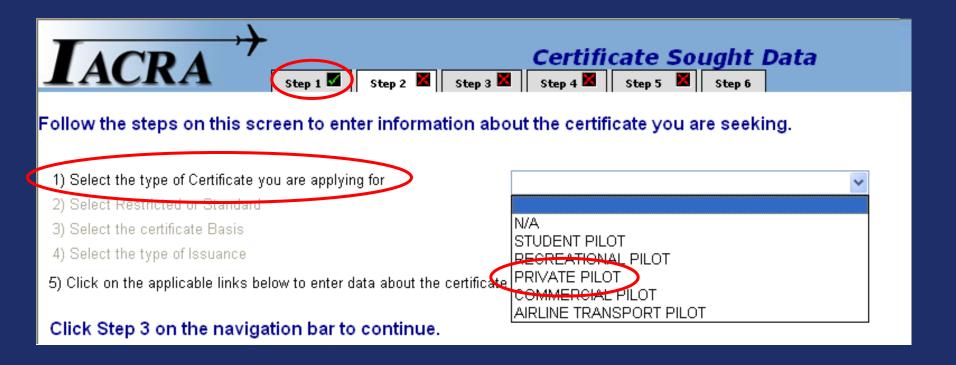


The applicant then proceeds by clicking the START APPLICATION button.

The applicant will be taken to "Applicant Personal Information" page, showing six Step Tabs across the top. Note that they each currently show a red "X." As each step is completed, the red X will change to a green check mark as we will see in the next slide.

The Step 1 page, shown here, should auto-fill based on the information previously input during the applicant's initial registration. Verify that the information is correct and click on the Step 2 tab to proceed.

| IACRA | Applicant Step 1 Step 2 Step 3 Step 3 Step 4 Step 4 Step 5 Step 5 Step 6 Step 6 Step 7 Step | Personal Information Step 5 Step 6 | | | | | |
|---|---|-------------------------------------|--|--|--|--|--|
| Fill in any missing or incomplete personal information. | | | | | | | |
| LastName | HILL | | | | | | |
| First Name | ERIC | | | | | | |
| Middle | NMN | Olnitial Only | | | | | |
| Name Suffix (Jr, Etc) | • | | | | | | |
| Citizenship | USA | Edit Country | | | | | |
| Do you hold a Dual Citizenship | ○ Yes ⊙ No | | | | | | |
| Date of Birth (mm/dd/yyyy) | 03/13/1967 | | | | | | |
| Place of Birth, City or County | NORMAN | | | | | | |
| Place of Birth State | OK Edit State | | | | | | |
| Place of Birth Country | USA | Edit Country | | | | | |
| SSN# | 461-35-2444 | ○ DO NOT USE ○ NONE | | | | | |
| Telephone | 800-867-5309 | | | | | | |
| Email | EHILL002@IACRATRAIN.GOV | | | | | | |
| Sex | Male ○ Female | | | | | | |
| Height | 70 Units INCHES | | | | | | |
| Weight | 155 Units POUNDS | | | | | | |
| Hair Color | BROWN | | | | | | |
| Eye Color | BLUE | | | | | | |
| Click Here to Enter your Address | | | | | | | |



The Applicant will click on the drop-down box for item "1) Select the type of Certificate you are applying for," and make the appropriate selection. In this case, "PRIVATE PILOT." (Note that the Step 1 tab from the previous steps now shows a green check mark.)



For the item "2) Select Restricted or Standard" drop-down box the applicant will choose "STANDARD."



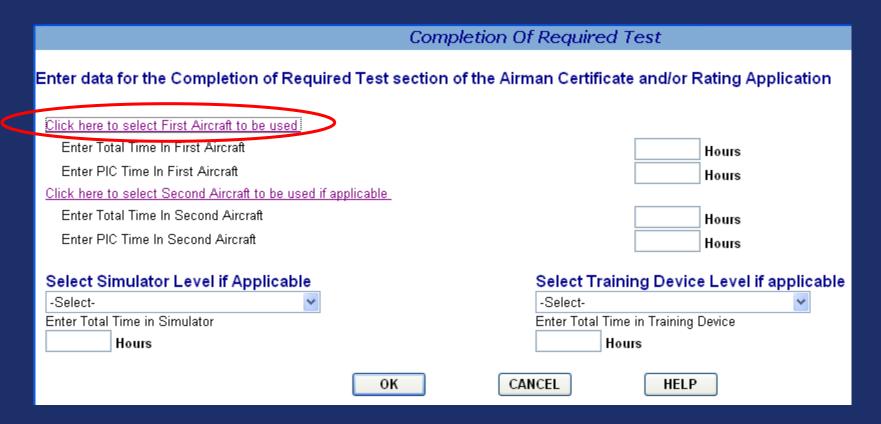
For item "3) Select the certificate Basis," the applicant will choose "FAR61 – COMPLETION OF REQUIRED TEST."



For item *4)* Select the type of Issuance the applicant will choose ORIGINAL ISSUANCE. Making this selection will automatically bring up several more items.



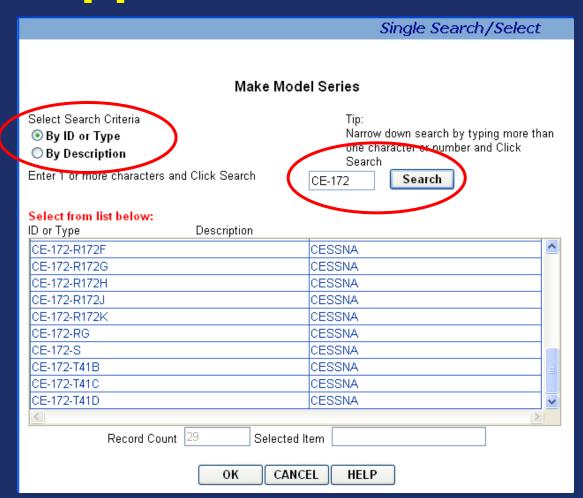
Completion of item 4 will trigger a new, 5th item with 3 selections. Select the first: "Click here to enter the Completion of Required Test Information."



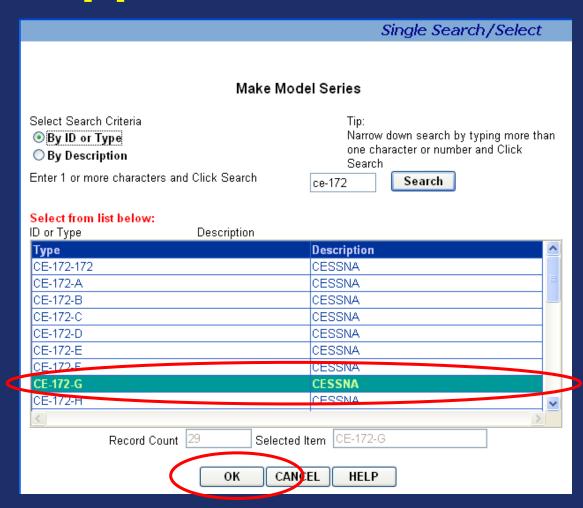
That will lead to this page where the applicant will input the relevant aircraft data. Select "Click here to select First Aircraft to be used."

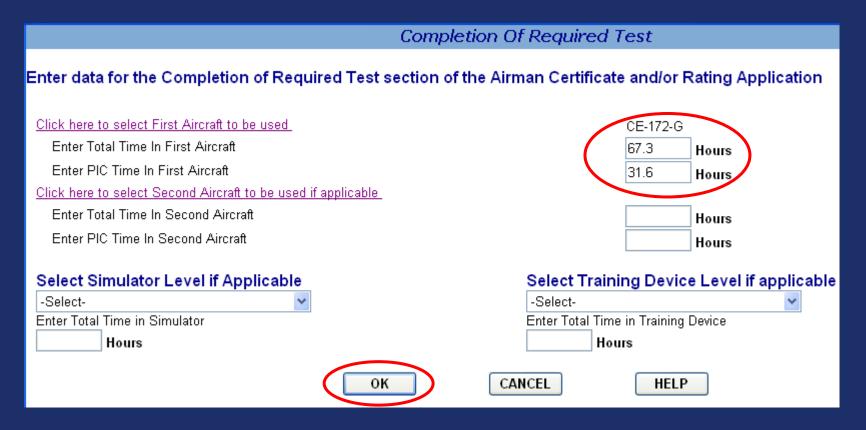
Aircraft can be searched by **ID** or **Type** by simply putting the first few characters of the make/model identifier in the search box and clicking the Search button.

ID or Type corresponds with the left hand column. The applicant could have searched by Description (corresponding to the right hand column) by clicking on the **By Description** button and putting in, for example, "Cessna" then clicking Search.



Select the appropriate aircraft then click the OK button.





Input the appropriate number of hours in that aircraft. If two aircraft are to be used for the practical test, then repeat the procedure using the "Click here to select Second Aircraft to be used if applicable" option. Press



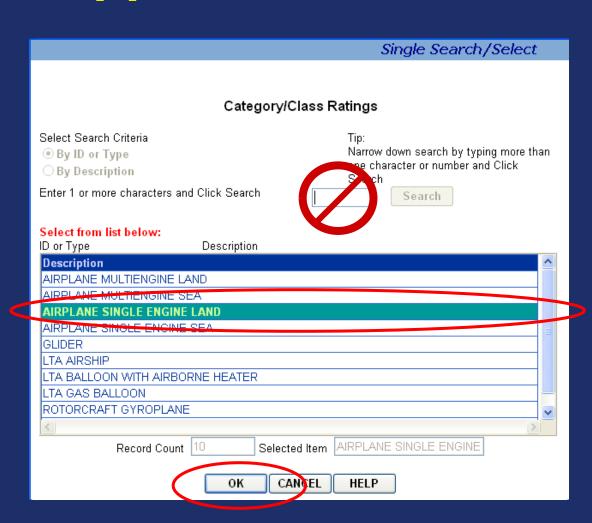
Applicant will then be taken back to this page where he will press the second magenta option: "Click here to Select the Category/Class

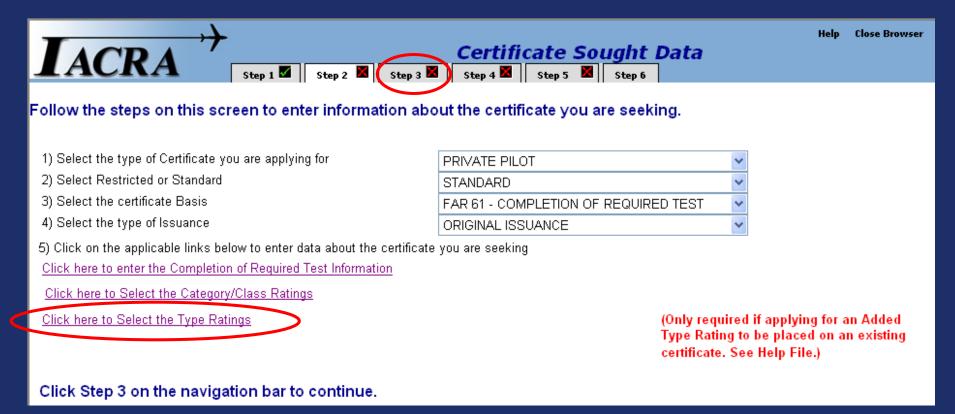
Ratings."



On this page the applicant will choose the appropriate Category/Class rating sought, and press OK to continue.

Note that the Search Box is not active on this page.





The third magenta option: *Click here to Select the Type Ratings* is only applicable for adding type ratings. At this point the applicant presses the Step 3 tab to continue.



Step 3 asks whether or not the applicant holds, or has ever held, an FAA pilot certificate. A student pilot certificate counts. In this example we click **Yes** which should almost always be the case.



For this example we will assume that it is a U.S. Standard Pilot Certificate and click the third magenta option.

Click here to enter ATP category/class ratings.

The applicant puts their Certificate number and Date of Issuance in the appropriate boxes.

Select "Click here to enter Student Certificate" from the selections in the left column.

Note that after the selection is made, "Student Certificate" will appear under the selection and the selection will change to read "Click here to remove Student Certificate."

Click here to enter Commercial category/class ratings. Click here to enter Commercial type ratings. Click here to enter Private category/class ratings. Click here to enter Private type ratings. Click here to enter Recreational category/class ratings. Click here to remove Student Certificate Student Certificate Click here to enter Vintage Aircraft Authorizations. CANCEL HELP Click OK to continue.

Enter your certificate number EE0123456

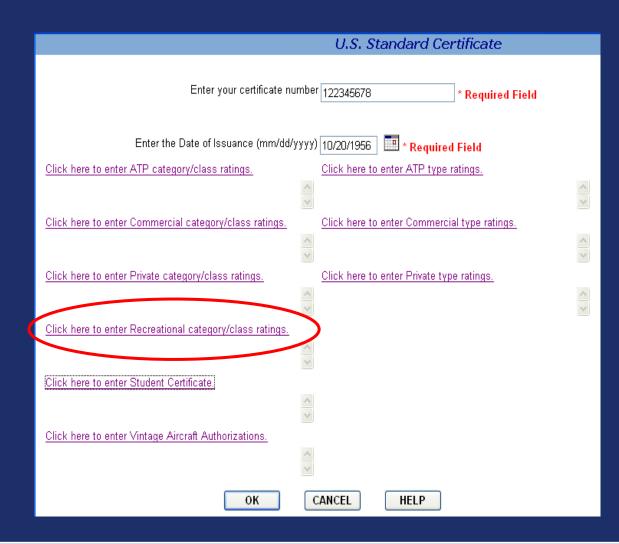
Enter the Date of Issuance (mm/dd/yyyy) 08/04/2006



U.S. Standard Certificate

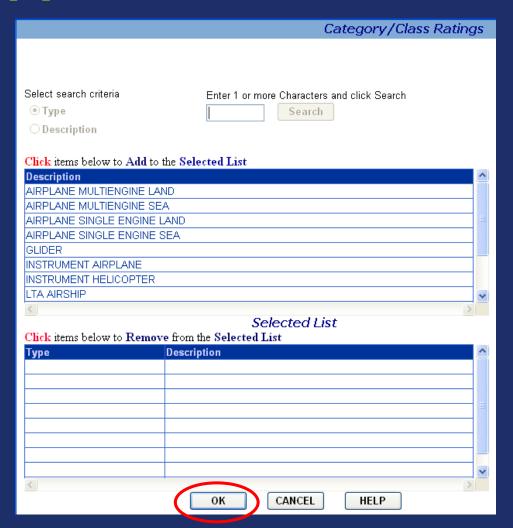
Click here to enter ATP type ratings.

If the applicant did have a certificate higher than a student, for example he already held a private certificate, then he would click on the "Click here to enter Private Category/ Class Ratings" option.



The applicant would next select those Categories/classes that he already held on this page.

This would not be used for a student pilot since, although he does hold a valid U.S. FAA pilot certificate (student pilot), he does not yet hold category or class ratings.



| IACRA | Step 1 Ste | Cert | ificate Held Step 5 | | |
|---|----------------------------|---------------------|---------------------|--|--|
| Follow the steps on this screen to input information about the certificate(s) you now hold. | | | | | |
| 1) Do you now hold or have you ever held an FAA pilot Certificate? | | | ⊙ Yes ○ No | | |
| 2) Click on the link(s) below to enter data about the certificate(s) you currently hold. (Enter data for all of the certificates you currently hold.) | | | | | |
| Click here if you hold a Fo | reigh Pilot License | | | | |
| Click here if you hold a US Restricted Pilot Certificate | | | | | |
| Click here to EDIT US Standard Pilot Certificate information | | | | | |
| Certificate Number: EE0123456 | Date of Issuance: 8/4/2006 | Student Certificate | | | |
| Click Step 4 on the navigation bar to continue. | | | | | |

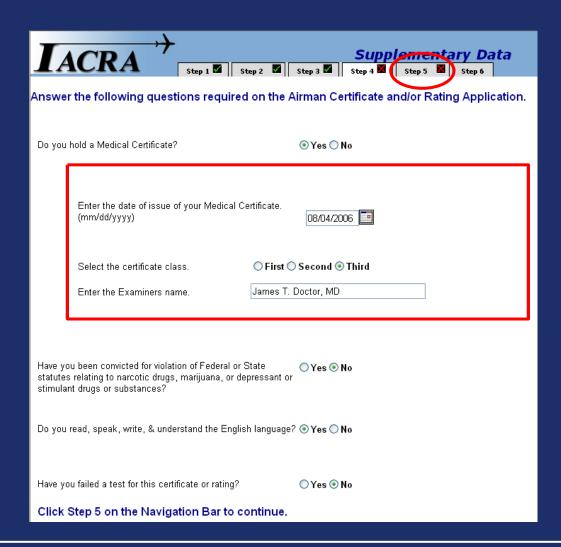
Note that the Certificate Number, Date of Issuance, and the identification as a Student Certificate have all been automatically entered in the bottom line. Step 3 is now complete and the applicant clicks on the Step 4 tab to continue.

| IACRA Step 1 Step 2 Step 2 | Supplementary Data Step 3 Step 4 Step 5 Step 6 |
|---|---|
| Answer the following questions required on the A | |
| Do you hold a Medical Certificate? | ○ Yes ○ No |
| Have you been convicted for violation of Federal or State statutes relating to narcotic drugs, marijuana, or depressant or stimulant drugs or substances? | ○ Yes ○ No |
| Do you read, speak, write, & understand the English language? | ○ Yes ○ No |
| Have you failed a test for this certificate or rating? | ○ Yes ○ No |
| Click Step 5 on the Navigation Bar to continue. | |

On this page the applicant will click the appropriate answers to the displayed questions..

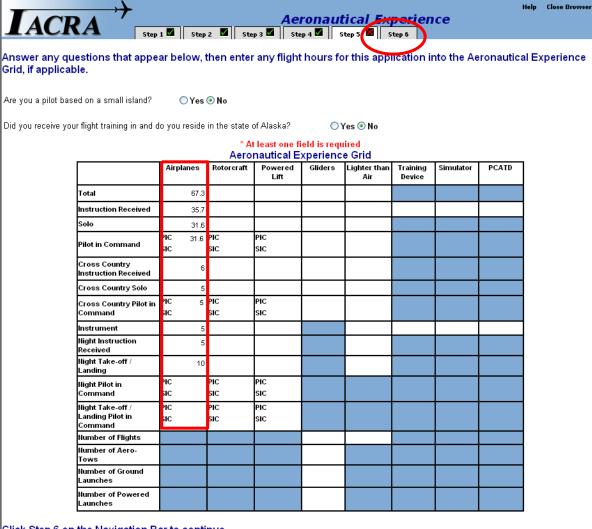
Clicking "Yes" to whether or not the applicant holds a medical certificate will open a box where the pertinent medical data will be entered.

When all of the questions have been addressed, the applicant moves on to Step 5.

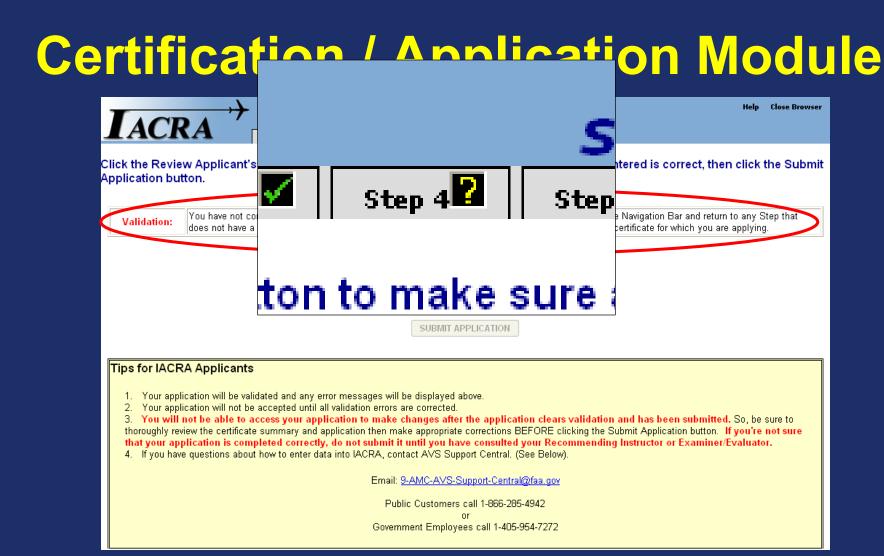


Clicking on the Step 5 tab will take the applicant to the experience page where he will input all of his flight experience directly in the appropriate boxes.

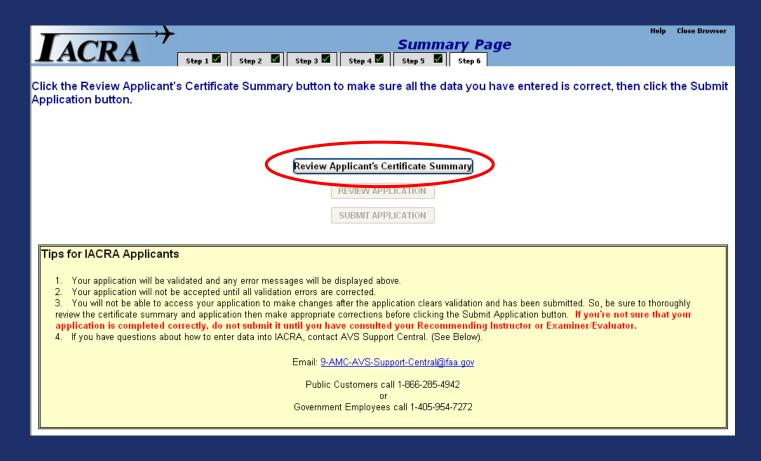
When completed, the applicant will proceed by clicking on the Step 6 tab.



Click Step 6 on the Navigation Bar to continue.



Step 6 allows the applicant to perform final checks on their input. If there's an error, the applicant will get a validation error like shown.



If there are no errors needing correction, continue by clicking on "Review Applicant's Certificate Summary".

Applicant's Certificate Summary

Verify that all the data on this screen is correct before submitting the application. If ratings are incorrect or missing, you must return to step three to make corrections to your certificate held information before submitting the application.

Temporary

Certificate Type: PRIVATE PILOT Certificate # PENDING

Ratings:

AIRPLANE SINGLE ENGINE LAND

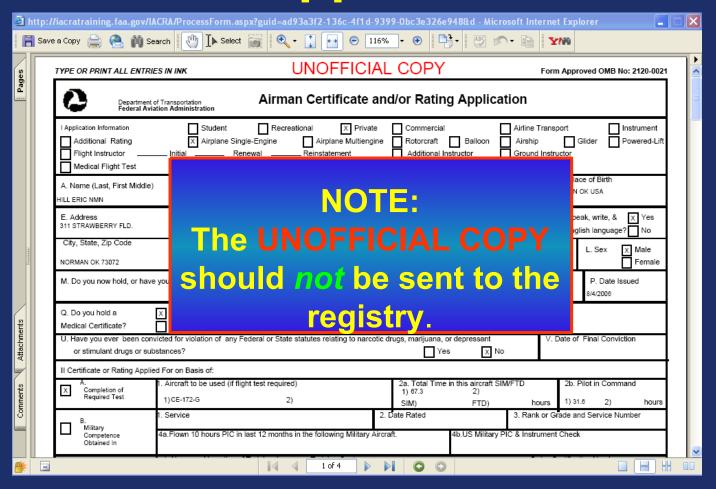


Verify the type of certificate sought and continue by clicking the CLOSE button.

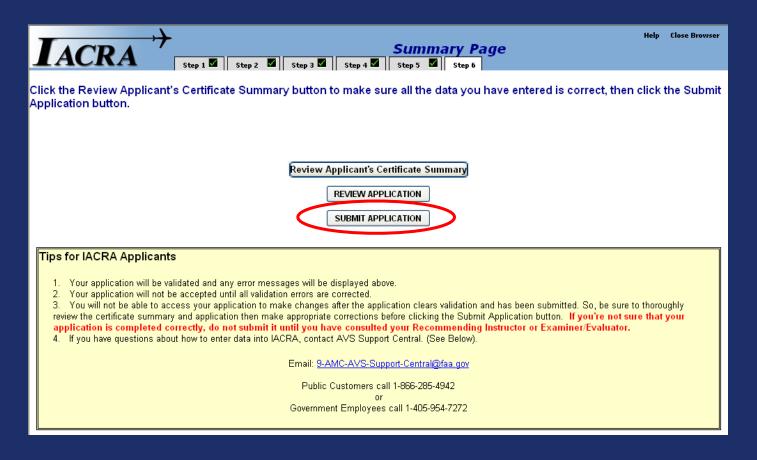


The applicant will next review his application by pressing the appropriate button.





A copy of Form 8710-1 will be shown in Adobe .pdf format. The form can be printed for the applicant's personal records, however note that this is an UNOFFICIAL COPY. Only the electronically submitted form is valid.



At this point, the applicant will submit the electronic version of the 8710-1.



This screen will give confirmation that the application was successfully submitted. The applicant's work is now completed for this phase of the application process.

Note the "Application ID" number.