

FACE™ Library User Guide

The purpose of the FACE™ Library is to enable the exchange of information between Software Suppliers, Verification Authorities, and the FACE Certification Authority and to securely and efficiently collect information that supports the FACE Conformance process.

The web-based FACE Conformance Workflow Tool enables information about a FACE Unit of Conformance (UoC) to flow from software suppliers into the FACE Registry. The Tool is designed to minimize the impact of collecting required information about UoCs on Library users – software suppliers, Verification Authorities, and the Certification Authority. The Conformance Workflow Tool also enables trusted communications between those users throughout the Conformance process. Conformance Workflow Tool operations are being managed by the FACE Library Administrator, a trusted 3rd party that was selected by the FACE Steering Committee.

FACE Conformance Process

The FACE Consortium has defined a process for developing, verifying, and certifying Units of Conformance (UoCs) to the FACE standard. Once UoCs are certified, they will be discoverable in the FACE Registry. Users will access the FACE Registry with a Library Conformance Workflow Tool user account. The FACE Library Portal has been developed to support each of the steps in the Conformance process that has been defined by the FACE Consortium.

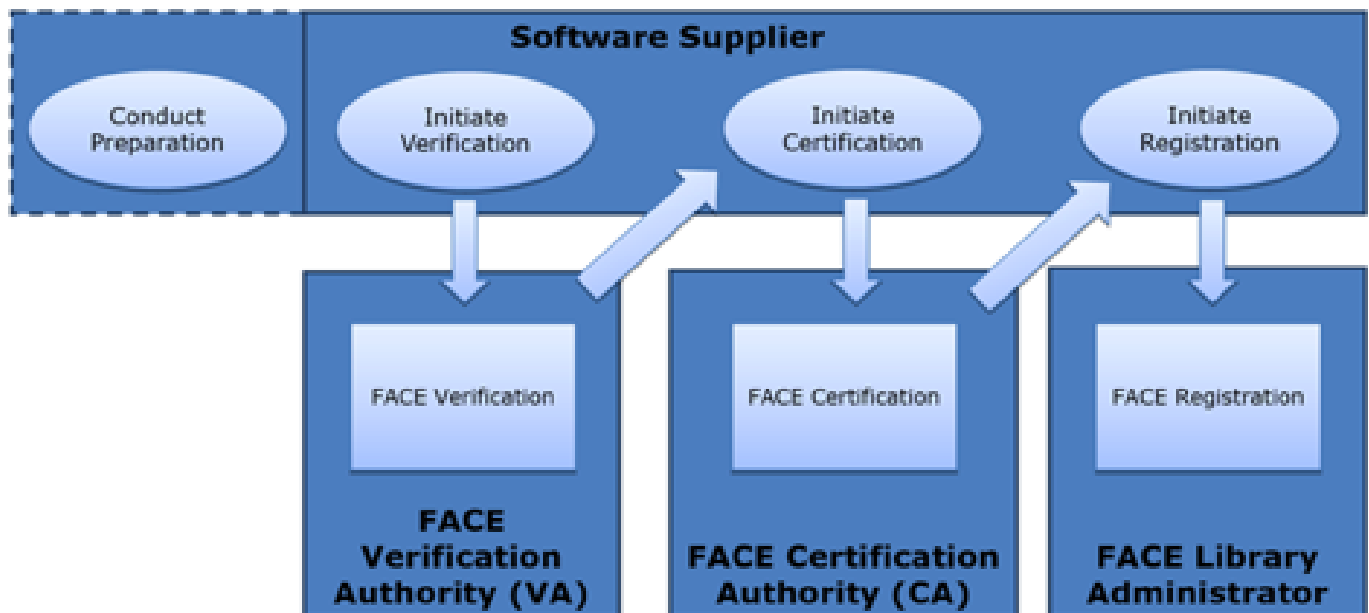


Figure 1 FACE Conformance Process ¹

¹ Used with permission from The Open Group.

FACE Library Users

A user of the FACE Library Portal has permissions based on one of the three following categories:

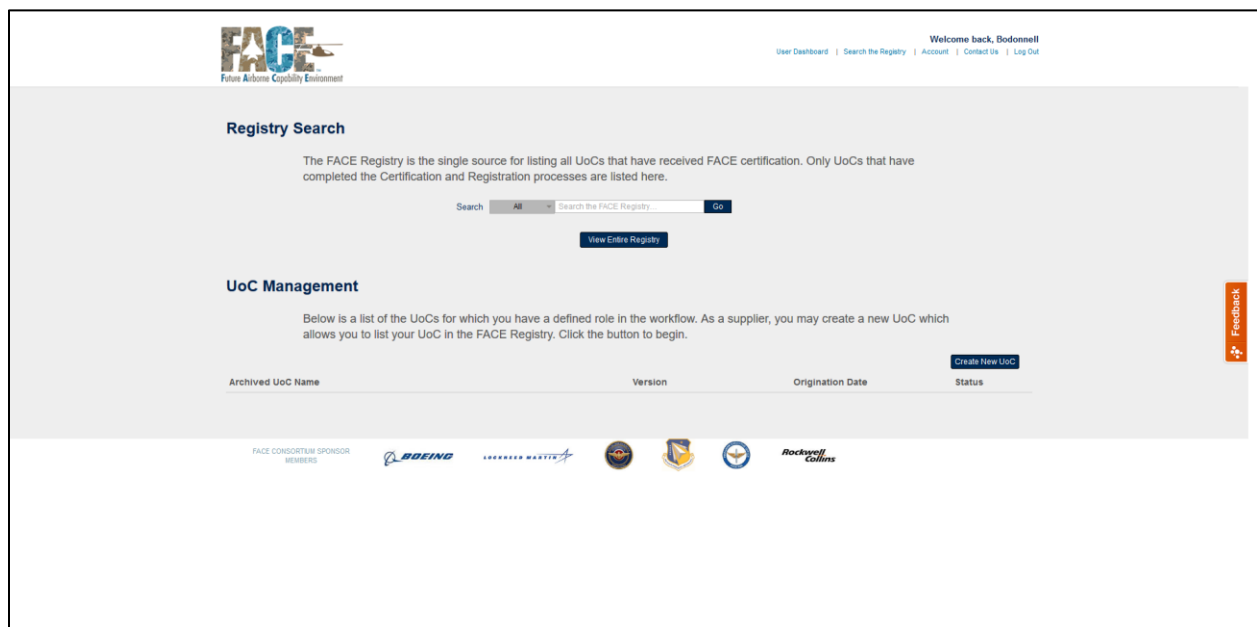
- Software Supplier Users
- Verification Authority Users
- Certification Authority Users

User accounts are created with Software Supplier user privileges. Software supplier users are able to search the FACE Registry and can initiate UoCs into the FACE Conformance workflow.

Verification Authority users are able to provide information in the Conformance Workflow Tool related to the Verification of a FACE UoC.

Certification Authority users can approve a UoC to be published into the FACE Registry.

Each of these users will interact with the Library Conformance Workflow Tool from the User Dashboard, as depicted below.



Contact the FACE Library Administrator

If a user of the FACE Library has an issue and needs to contact the FACE Library Administrator, there is a link provided on the main page for the Conformance Workflow Tool, located at <https://facesoftware.org>

FACE
Future Airborne Capability Environment

Contact Us | Register

The FACE Library Portal enables users to search the Registry of FACE certified products. Software Developers can also use the Portal to submit information about their products for review by FACE Verification Authorities and the FACE Certification Authority.

Create an Account

Users must create an account before accessing any content within the FACE Library Portal.

Create an Account

Login

Username

Password

Forgot Password?

Log In

Feedback

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Rockwell Collins

- To Contact the FACE Library Administrator, click on the “Contact Us” link at the top of the page

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Contact Us | Register

Contact Us

Contact the Library Administrator

Full Name

Email

Company

Subject

Body

Send Message

Feedback

FACE CONSORTIUM SPONSOR MEMBERS

BOEING

LOCKHEED MARTIN

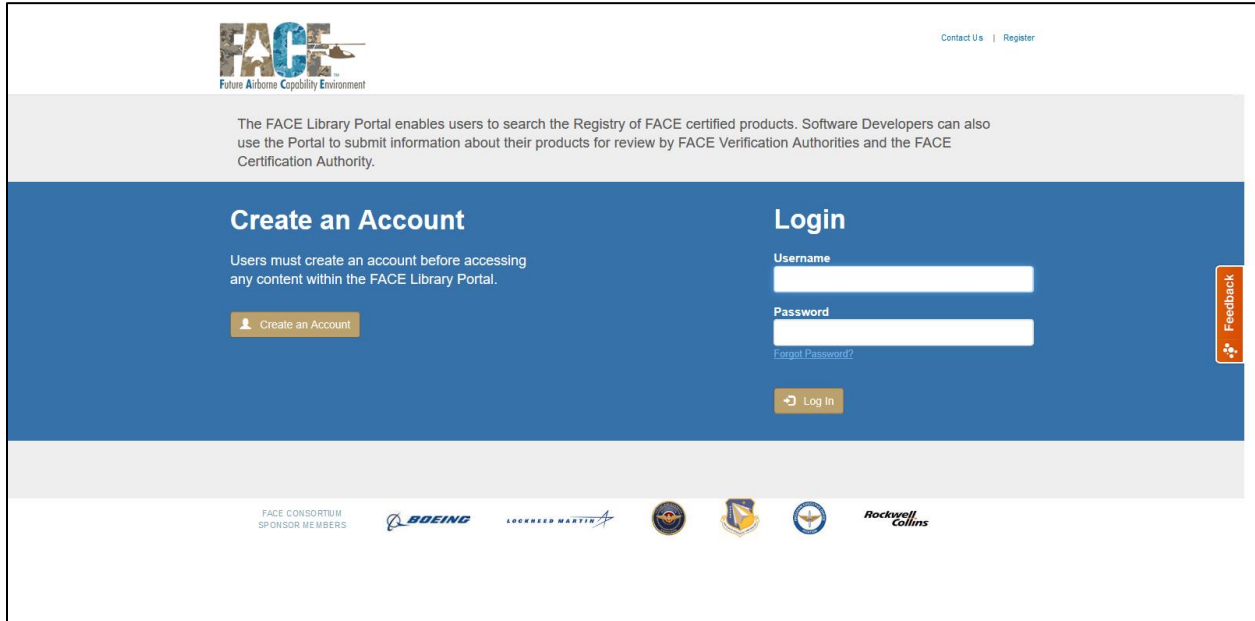
Rockwell Collins

- Complete the requested fields to send the message to the FACE Library Administrator

Library Portal Access

1 Create a User Account

1.1 Register for an account



The screenshot shows the FACE Library Portal interface. At the top left is the FACE logo with the tagline "Future Airborne Capability Environment". To the right are links for "Contact Us" and "Register". Below the logo, a grey banner contains the text: "The FACE Library Portal enables users to search the Registry of FACE certified products. Software Developers can also use the Portal to submit information about their products for review by FACE Verification Authorities and the FACE Certification Authority."

The main content area has a blue background and is divided into two sections:

- Create an Account:** Includes the text "Users must create an account before accessing any content within the FACE Library Portal." and a button labeled "Create an Account" with a person icon.
- Login:** Includes input fields for "Username" and "Password", a "Forgot Password?" link, and a "Log In" button with a right arrow icon.

A vertical "Feedback" button is located on the right side of the blue section. The footer features the text "FACE CONSORTIUM SPONSOR MEMBERS" followed by logos for Boeing, Lockheed Martin, and Rockwell Collins, along with several circular organizational emblems.

- Log on to <https://facesoftware.org>
- Click on "Create an Account"

1.2 Enter required information

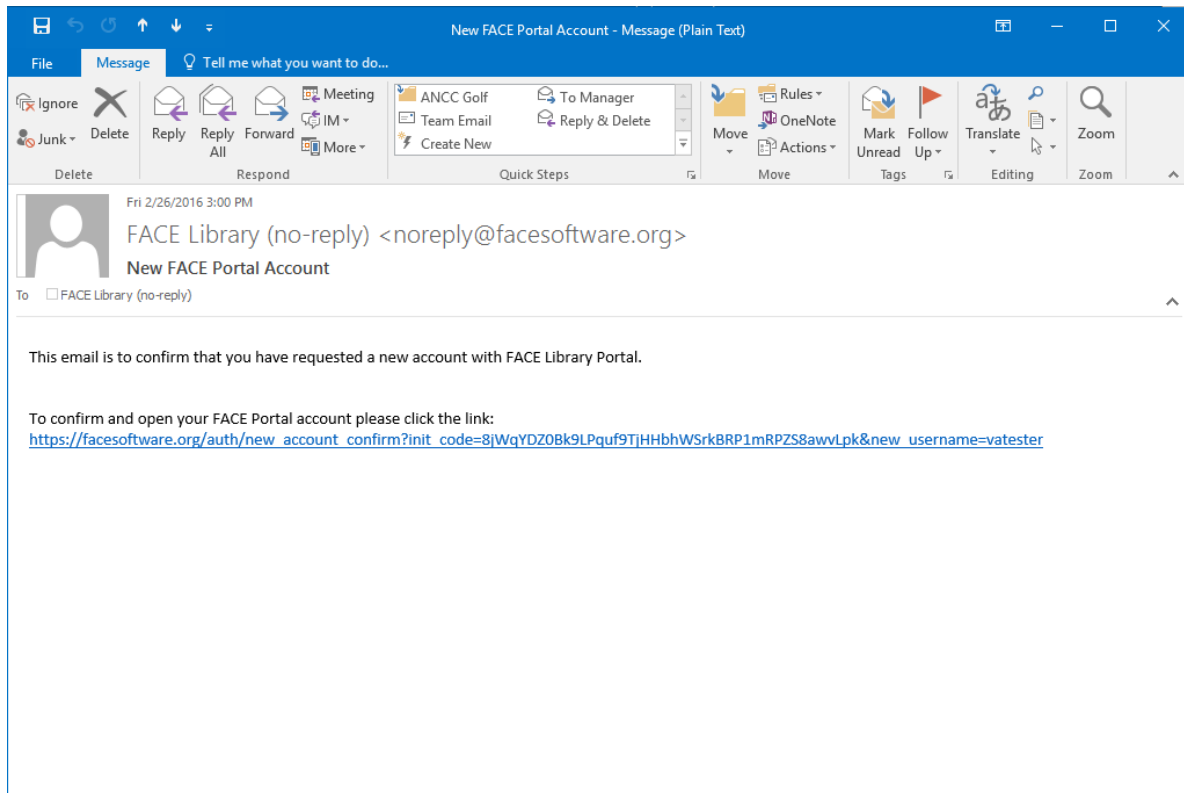
The screenshot shows the 'Create Account' page for the FACE Future Airborne Capability Environment. At the top left is the FACE logo with the tagline 'Future Airborne Capability Environment'. At the top right are links for 'Contact Us' and 'Register'. The main heading is 'Create Account'. The form includes the following fields and instructions:

- First Name**: Text input field.
- Last Name**: Text input field.
- Username**: Text input field. Instruction: 'Usernames are case-insensitive and must include only letters, numbers, and dashes. They must also start with a letter and be at least 3 characters long.'
- Password**: Text input field. Instruction: 'Passwords must be at least 8 characters and must include at least 1 of each: Upper and lowercase character, number, special character (!%&@#*\$^?_~).'
- Confirm Password**: Text input field.
- Company**: Text input field with placeholder 'Search organizations'. Instruction: 'FACE Library administered organizations require that all members receive approval.'
- Country**: Dropdown menu with 'Select Country'.
- Phone Number**: Text input field.
- Email**: Text input field.

A blue 'Create Account' button is located below the form fields. A note at the bottom left of the form area states 'All fields are required'. On the right side of the form, there is a vertical orange 'Feedback' button. The footer contains the text 'FACE CONSORTIUM SPONSOR MEMBERS' followed by logos for Boeing, Lockheed Martin, and Rockwell Collins.

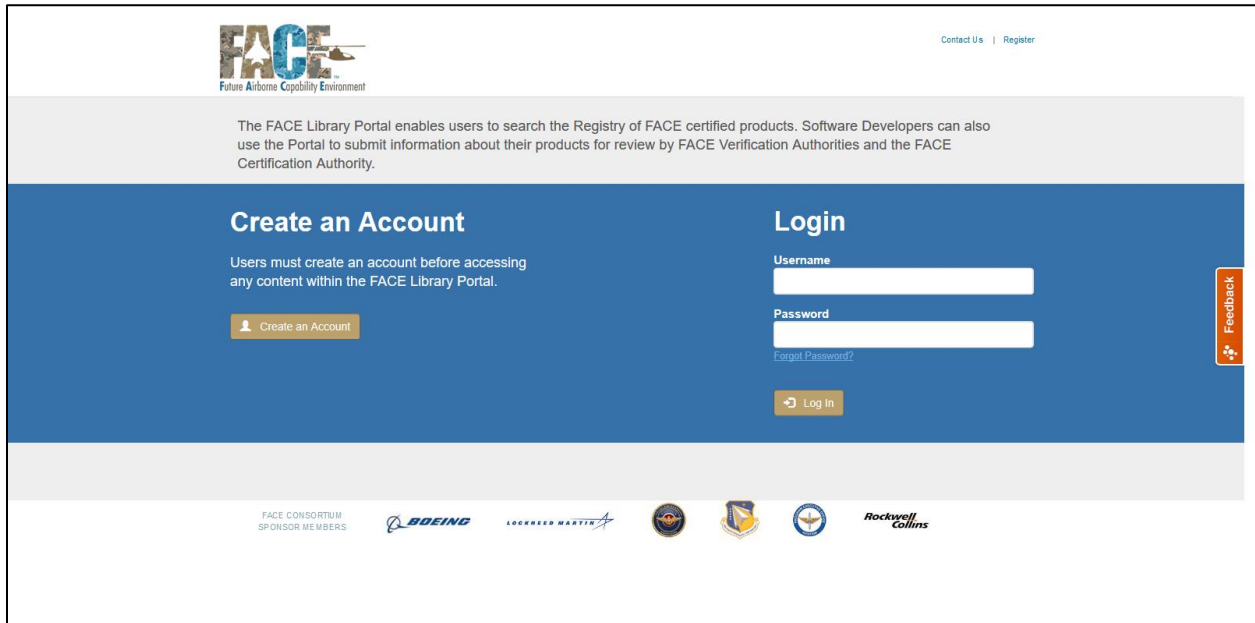
- When all required fields are complete, click the “Create Account” button
- The software supplier will receive an email to verify creation of the account. Follow the directions in the email to complete account creation.
- Users requesting VA or CA privileges in the Conformance Workflow Tool must contact the Library Administrator directly

1.3 Verify account through email link



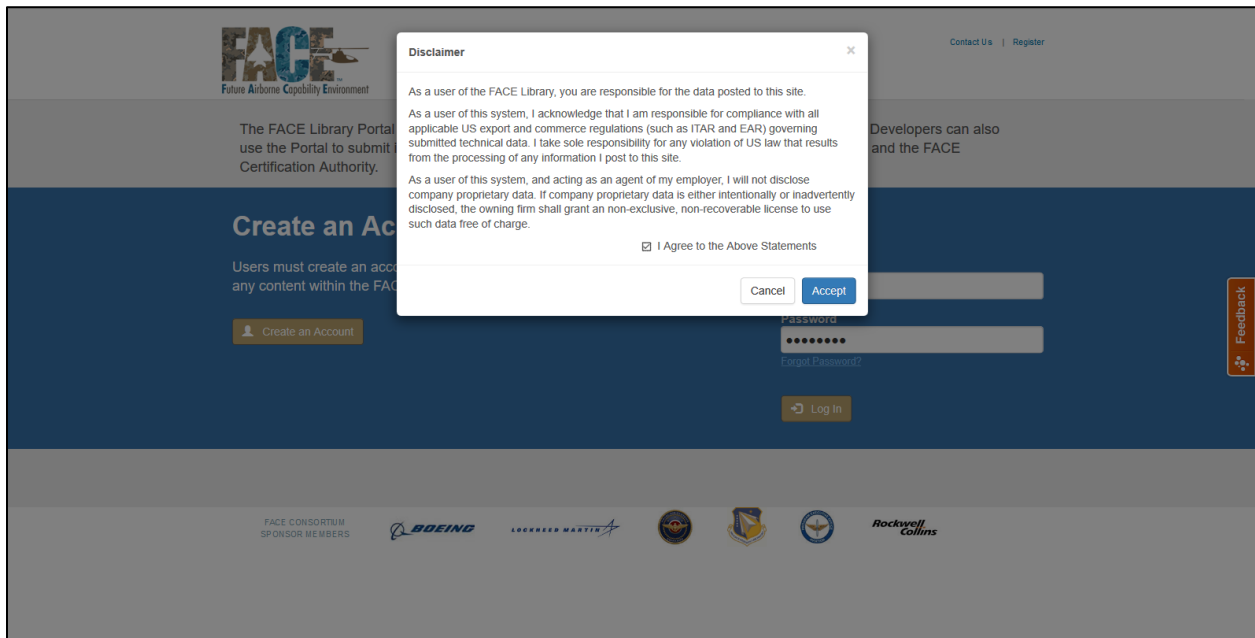
- To verify a valid email address, click on the link in the confirmation

2 Log In to FACE Library Conformance Workflow Tool



The screenshot shows the FACE Library Portal login page. At the top left is the FACE logo with the tagline "Future Airborne Capability Environment". To the right are links for "Contact Us" and "Register". Below the logo, a paragraph explains the portal's purpose: "The FACE Library Portal enables users to search the Registry of FACE certified products. Software Developers can also use the Portal to submit information about their products for review by FACE Verification Authorities and the FACE Certification Authority." The main content area is split into two sections: "Create an Account" on the left and "Login" on the right. The "Create an Account" section states "Users must create an account before accessing any content within the FACE Library Portal." and features a "Create an Account" button. The "Login" section has input fields for "Username" and "Password", a "Forgot Password?" link, and a "Log In" button. A "Feedback" button is located on the right side of the login section. At the bottom, there is a row of logos for "FACE CONSORTIUM SPONSOR MEMBERS" including Boeing, Lockheed Martin, and Rockwell Collins.

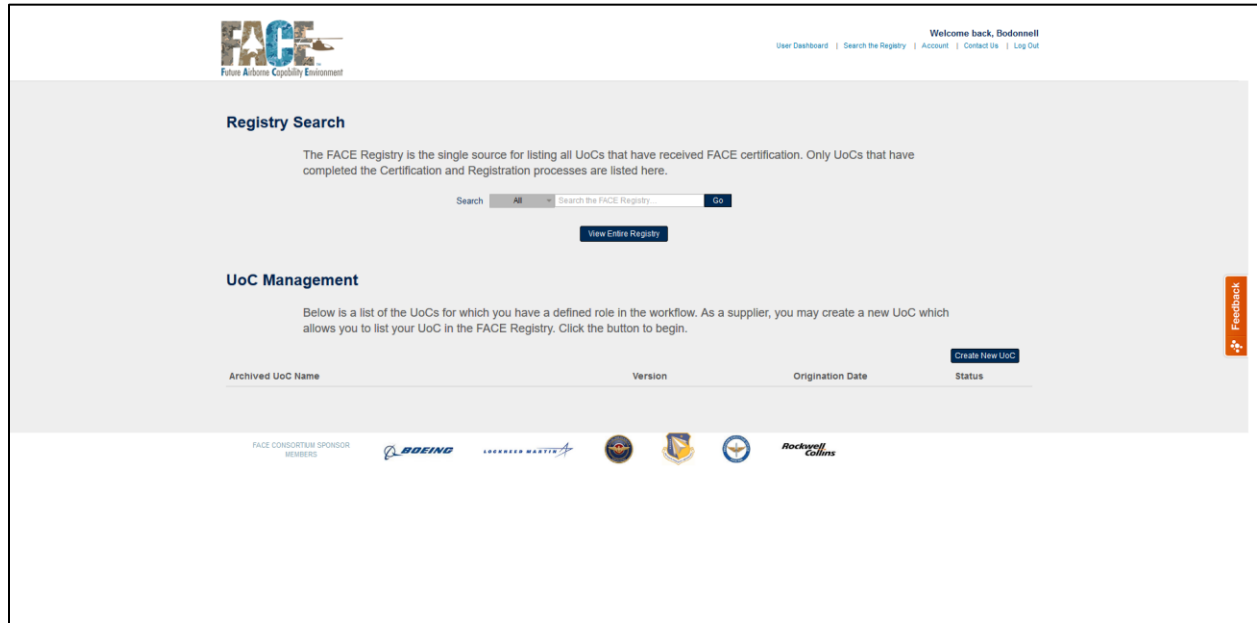
- To Log into the FACE Library Conformance Workflow Tool, enter the username and password on the login screen



This screenshot shows the same login page as the previous one, but with a "Disclaimer" modal window open in the center. The modal contains the following text: "As a user of the FACE Library, you are responsible for the data posted to this site. As a user of this system, I acknowledge that I am responsible for compliance with all applicable US export and commerce regulations (such as ITAR and EAR) governing submitted technical data. I take sole responsibility for any violation of US law that results from the processing of any information I post to this site. As a user of this system, and acting as an agent of my employer, I will not disclose company proprietary data. If company proprietary data is either intentionally or inadvertently disclosed, the owning firm shall grant a non-exclusive, non-recoverable license to use such data free of charge." Below the text is a checkbox labeled "I Agree to the Above Statements", which is checked. At the bottom of the modal are "Cancel" and "Accept" buttons. The background login page is dimmed.

- Each time users log into the Conformance Workflow Tool, they will have to acknowledge the disclaimer. The FACE Library Conformance Workflow Tool is not able to process any restricted information.

2.1 Software Supplier User Dashboard



- After creation of the user account, the user will view the Software Supplier User dashboard
- From the dashboard, software suppliers can:
 - View the FACE Registry
 - Create a new UoC in the Conformance Workflow Tool
 - See the status of all their UoCs

Access the FACE Registry

3 The Registry of FACE UoCs

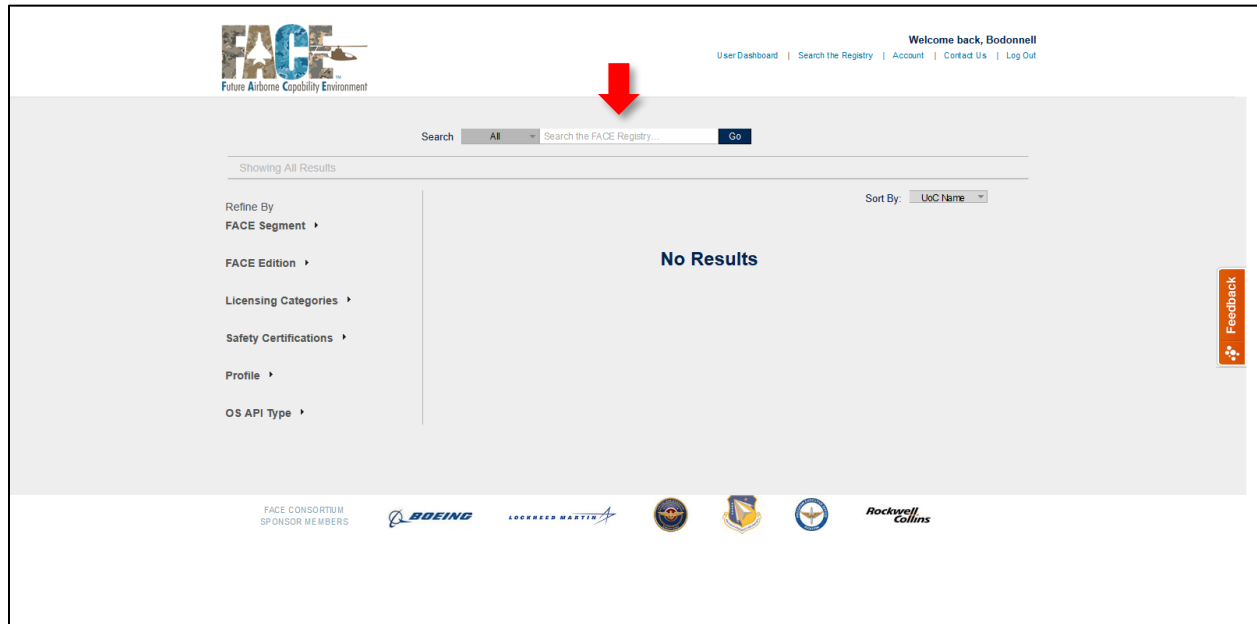
3.1 View all FACE UoCs listed in the Registry

The screenshot shows the FACE Registry homepage. At the top, there is a logo for FACE (Future Airborne Capability Environment) and a welcome message for 'Bodonnell'. Below the logo, there is a 'Registry Search' section with a search bar and a 'View Entire Registry' button. The 'UoC Management' section below it explains that it is a list of UoCs for which the user has a defined role. It includes a 'Create New UoC' button and a table with columns for 'Archived UoC Name', 'Version', 'Origination Date', and 'Status'. At the bottom, there are logos for FACE Consortium Sponsor Members, including Boeing, Lockheed Martin, and Rockwell Collins.

- To view all UoCs in the FACE Registry, select “View Entire Registry”

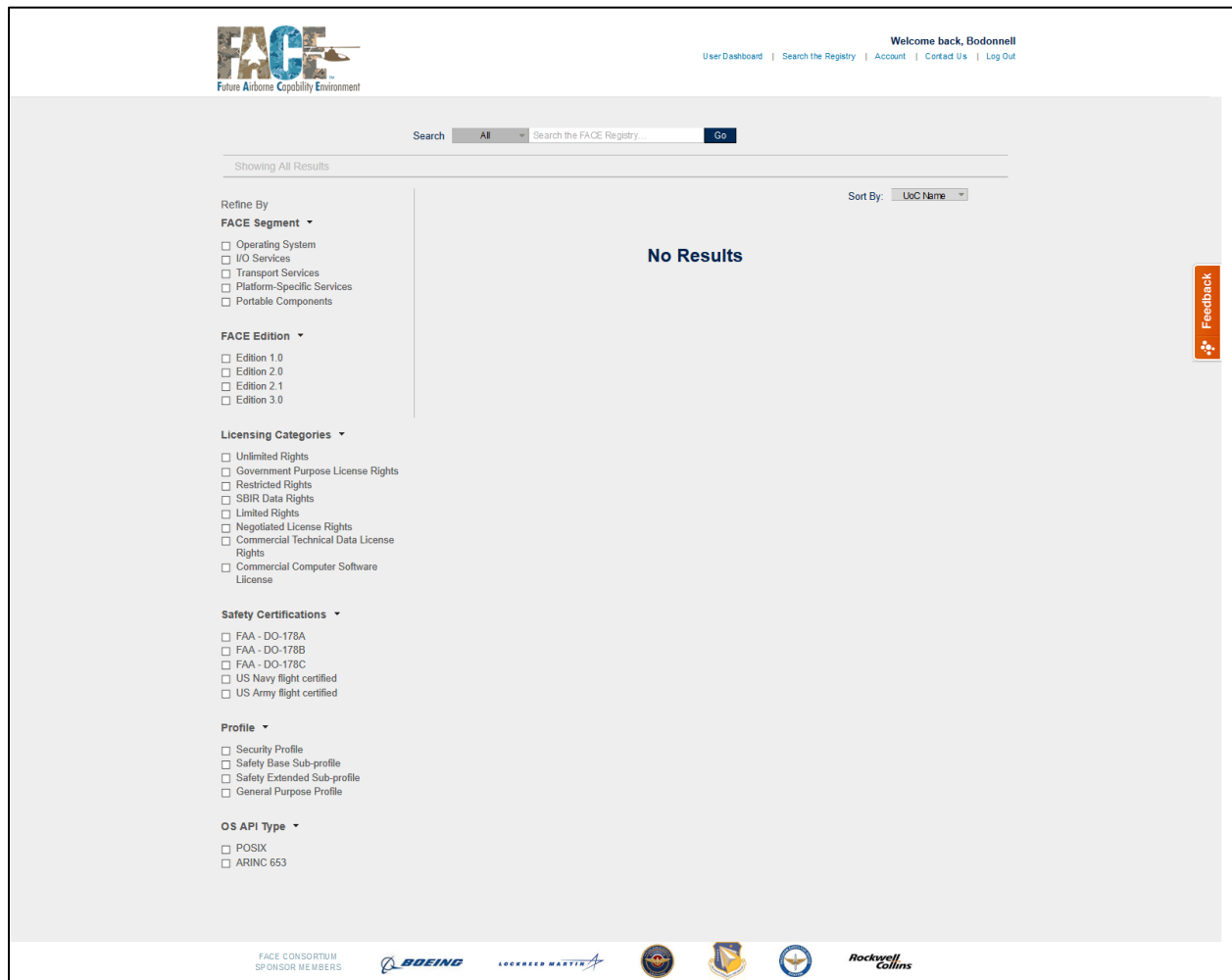
The screenshot shows the FACE Registry search results page. It features a search bar at the top with a 'Go' button. Below the search bar, there is a 'Showing All Results' section. On the left, there is a 'Refine By' sidebar with categories like 'FACE Segment', 'FACE Edition', 'Licensing Categories', 'Safety Certifications', 'Profile', and 'OS API Type'. The main content area displays 'No Results'. At the bottom, there are logos for FACE Consortium Sponsor Members, including Boeing, Lockheed Martin, and Rockwell Collins.

3.2 Search the FACE Registry



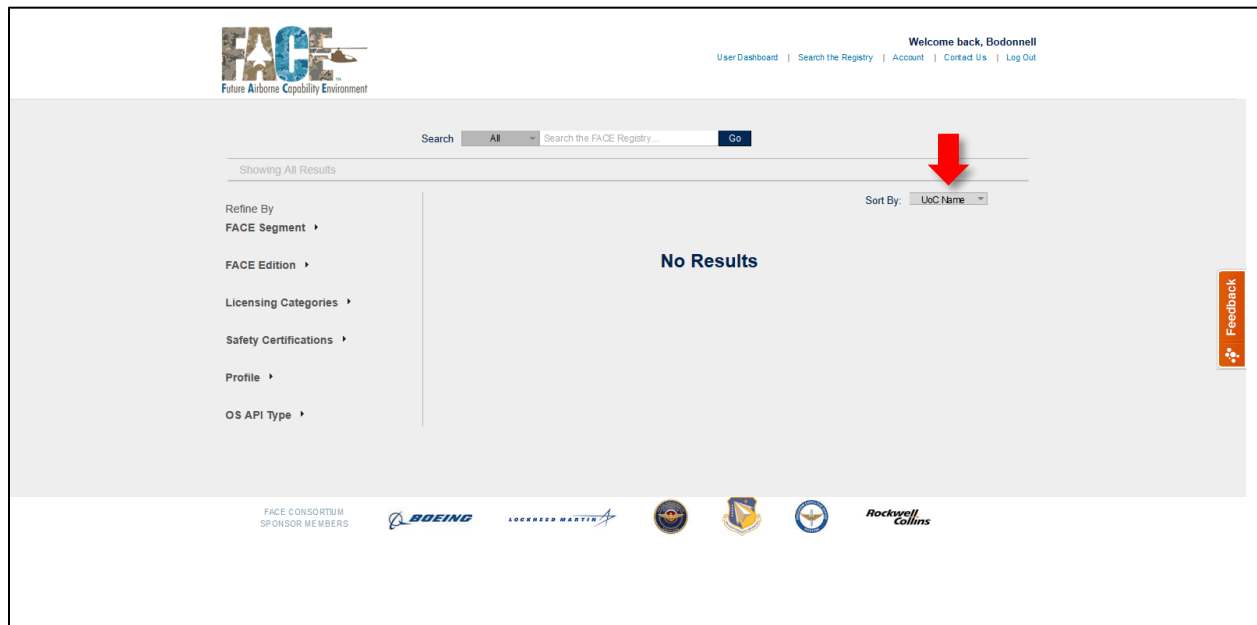
- To search FACE UoCs, enter search criteria into the Search box at the top of the page
- Users can search all metadata fields, or select a specific field to search at the left side of the search box

3.3 Filter



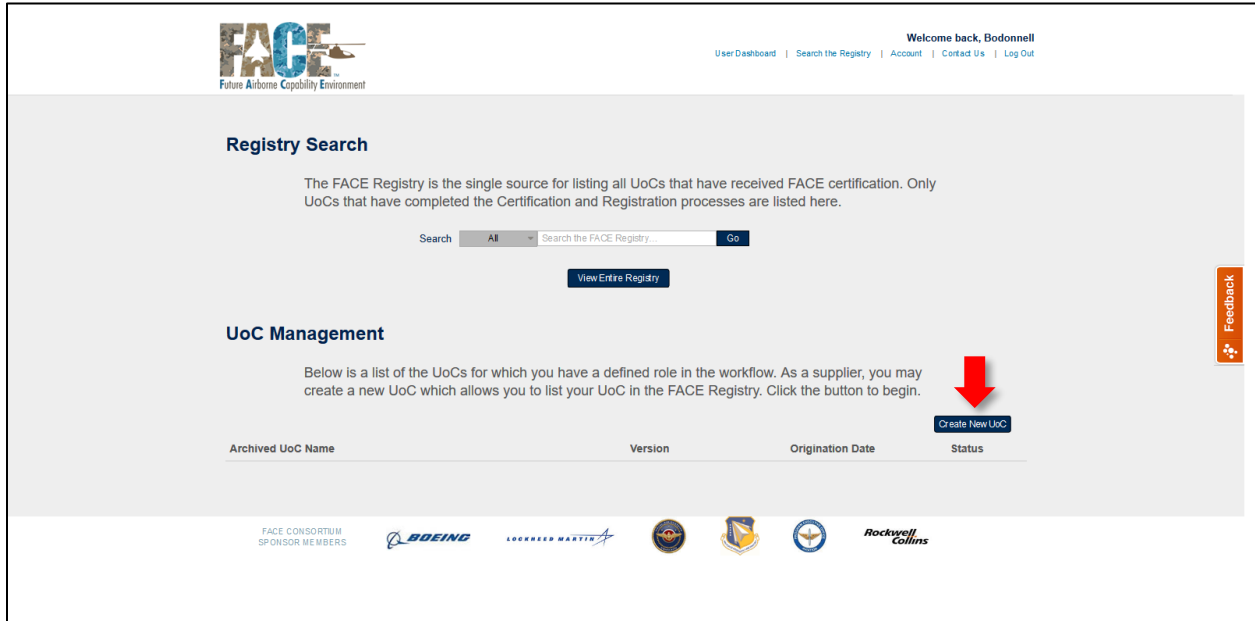
- Users can filter UoCs by expanding the fields on the left side of the page and selecting the relevant check box(es)

3.4 Sort



- The list of UoCs may be sorted using the criteria in the “Sort By” box

4 Create a New UoC for Verification, Certification, Registration



The screenshot shows the FACE Registry User Dashboard. At the top left is the FACE logo with the tagline "Future Airborne Capability Environment". At the top right, it says "Welcome back, Bodonnell" with links for "User Dashboard", "Search the Registry", "Account", "Contact Us", and "Log Out". The main content area has a "Registry Search" section with a search bar and a "View Entire Registry" button. Below that is the "UoC Management" section, which includes a "Create New UoC" button highlighted with a red arrow. The bottom of the dashboard features a row of logos for "FACE CONSORTIUM SPONSOR MEMBERS", including Boeing, Lockheed Martin, and Rockwell Collins.

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Welcome back, Bodonnell
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Registry Search

The FACE Registry is the single source for listing all UoCs that have received FACE certification. Only UoCs that have completed the Certification and Registration processes are listed here.

Search Search the FACE Registry...

UoC Management

Below is a list of the UoCs for which you have a defined role in the workflow. As a supplier, you may create a new UoC which allows you to list your UoC in the FACE Registry. Click the button to begin.

Archived UoC Name	Version	Origination Date	Status
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Rockwell Collins

Feedback

- From the user dashboard, select “Create New UoC”

4.1 Enter initial Product Information

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Create a UoC

The Library Portal enables the Software Supplier to securely transmit information about the UoC to and among their chosen FACE Verification Authority and the FACE Certification Authority. Information entered in the Portal will also appear when the UoC is published to the FACE Registry.

UoC Name
Version Number
FACE Segment
Select a FACE Segment
Verification Authority
Select Your VA
[Create](#)

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[Feedback](#)

- Enter initial information about the UoC
 - The UoC Name and Version number are provided by the Software Supplier
 - Select the FACE Segment that the UoC was developed within
 - Users must know which Verification Authority they are using before creating the UoC

At this point, only the Software Supplier and the Library Administrator can see that a UoC has been created in the Conformance Workflow Tool.

The Software Supplier can begin to enter information about the UoC into the “Product Information” tab.

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Welcome back, Joesupplier
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UoC Workflow // asfadt

Supplier(s) Joe Supplier
Verification Authority: OTIS-Test

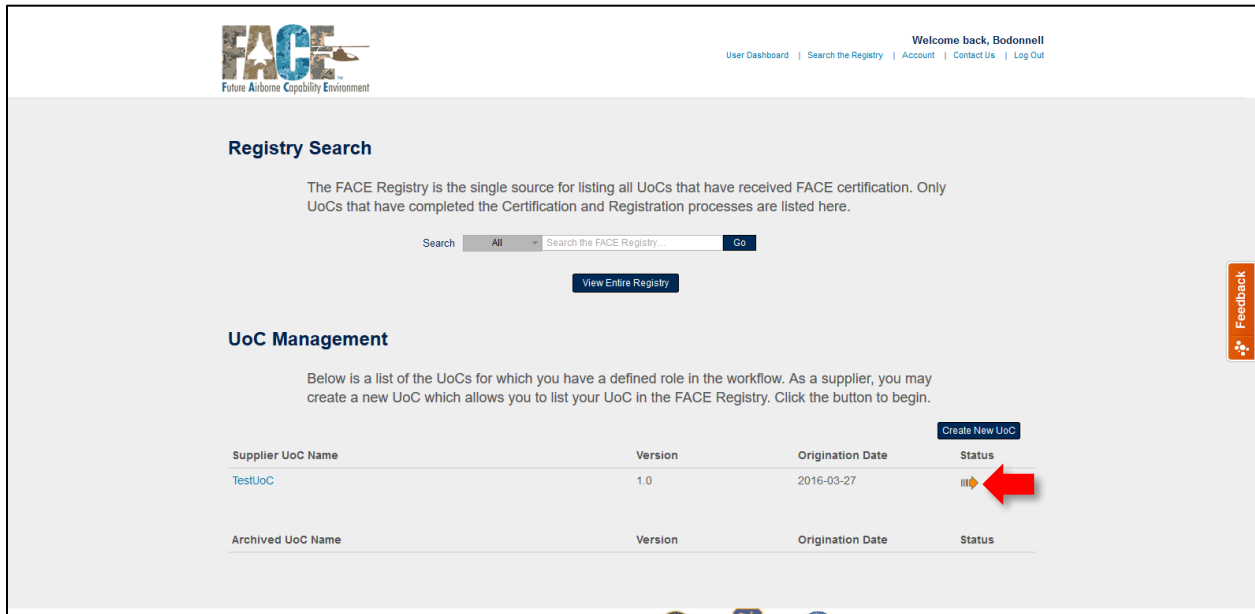
[Product Information](#) | [Verification](#) | [Certification](#) | [Registration](#) | [Publication](#)
[View History Log](#)

[Submit for Verification](#) | [Submit for Certification](#) | [Generate PDF's](#)
[Statement of Conformance](#)

General Information

UoC Name* asfadt
UoC Version* 1.0
Short Title / Acronym The abbreviated name for the UoC
UoC Description Free text description of the FACE product
Previous versions Text: Registry links to previous versions of the product
URL:
Company Name* Supplier Organization
Logo Image Status Action Company / Product logo
No File Uploaded
[Choose File](#) No file chosen
Accepted file extensions: jpg, png, gif
Max file size: 50 MB

4.2 UoC Status in the Software Supplier User Dashboard



The screenshot displays the FACE Registry Software Supplier User Dashboard. At the top, the FACE logo is on the left, and the user's name "Bodonnell" and navigation links are on the right. The main content area is divided into two sections: "Registry Search" and "UoC Management". The "UoC Management" section contains a table of UoCs. A red arrow points to the "Status" column of the first row, which is "TestUoC".

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Registry Search

The FACE Registry is the single source for listing all UoCs that have received FACE certification. Only UoCs that have completed the Certification and Registration processes are listed here.

Search All Search the FACE Registry...

UoC Management

Below is a list of the UoCs for which you have a defined role in the workflow. As a supplier, you may create a new UoC which allows you to list your UoC in the FACE Registry. Click the button to begin.

Supplier UoC Name	Version	Origination Date	Status
TestUoC	1.0	2016-03-27	
Archived UoC Name	Version	Origination Date	Status

- From the user dashboard, the Software Supplier will be able to see that the UoC has been created in the “UoC Management” section of the user dashboard
- The UoC is only visible to the software supplier and Library Administrator
- Select the UoC to begin to enter information (metadata) about the UoC

4.3 Enter software supplier – provided information about the UoC

- Enter metadata on the Product Information tab
- Only the Software Supplier can enter information on this tab
- The tab is not viewable by the VA and CA until granted permission by the Software Supplier
- The Software Supplier can view the Verification Statement and Conformance Information tabs, but cannot edit any of the information
- The information in the Product Information tab will be published to the FACE Registry after registration by the Software Supplier

The screenshot shows a web browser window with the URL <https://vm1.face.opengroup.org/p/asdf10/metadata/>. The page is titled "UoC Workflow // asdf" and features a navigation bar with tabs: Product Information (selected), Verification, Certification, Registration, and Publication. The "Product Information" tab is active, displaying the "General Information" section. This section contains several input fields: "UoC Name*" (filled with "asdf"), "UoC Version*" (filled with "1.0"), "Short Title / Acronym" (empty), "UoC Description" (empty), "Previous versions" (with sub-fields for Text and URL), and "Company Name*" (filled with "Supplier Organization"). There are also buttons for "Submit for Verification", "Submit for Certification", "Generate PDFs", and "Statement of Conformance". At the bottom, there is a "Logo" section with an "Image" input field and a "Choose File" button. The page also includes a "Welcome back, Joesupplier" message and a "View History Log" link.

- Enter General Information about the UoC

FACE - Specific Information	
FACE Segment:	Transport Services
FACE Edition:	<input type="text"/> <small>Edition number of the FACE standard that the product was certified against</small>
Profile:	<input type="text"/>
Dependencies:	<input type="text"/> <small>Applicable hardware or software dependencies</small>
OS API Type:	<input type="text"/> <small>Identifies Certified FACE conformant operating system requirements for the product</small>
Flash Memory Size (mb):	<input type="text"/> <small>Minimum static memory requirements (OPF footprint)</small>
RAM Memory Size (mb):	<input type="text"/> <small>Minimum dynamic memory requirements</small>
Application Interfaces:	<input type="text"/> <small>Listing of exposed product application interfaces</small>
Contact Information	
POC Name:	<input type="text"/> <small>The title, name, and contact information of the primary person to be contacted</small>
POC Title:	<input type="text"/> <small>The title of the primary person to be contacted</small>
POC Email address:	<input type="text"/> <small>The email address of the primary person to be contacted</small>
POC Phone Number:	<input type="text"/> <small>The phone number of the primary person to be contacted</small>

- Enter FACE Specific information about the UoC

Available Artifacts	
Development / Test Tools:	<input type="checkbox"/> Available
Source Code:	<input type="checkbox"/> Available
Available Plans:	<div> <input type="checkbox"/> Airworthiness Qualification Plan <input type="checkbox"/> AQS <input type="checkbox"/> Software Quality Assurance Plan <input type="checkbox"/> Software Architecture Evaluation Plan <input type="checkbox"/> Risk Management Plan <input type="checkbox"/> Lifecycle Cost Management Plan </div> <div> <input type="checkbox"/> Plan for Software Aspects of Certification <input type="checkbox"/> Software Development Plan <input type="checkbox"/> Test & Evaluation Master Plan <input type="checkbox"/> Open Systems Management Plan <input type="checkbox"/> System Engineering Plan <input type="checkbox"/> Software Transition Plan <input type="checkbox"/> Software Test Plan <input type="checkbox"/> Integrated Master Schedule <input type="checkbox"/> Data Accession List </div>
Design and Specifications:	<div> <input type="checkbox"/> System/Subsystem Design Document <input type="checkbox"/> API Specification <input type="checkbox"/> Software Design Document <input type="checkbox"/> SCM Records <input type="checkbox"/> Prime Item Development Specifications <input type="checkbox"/> System Architecture Description </div> <div> <input type="checkbox"/> System/Software Requirements Specification <input type="checkbox"/> Requirements Trace and Verification Matrix <input type="checkbox"/> Software Version Description <input type="checkbox"/> SQA Records <input type="checkbox"/> Interface Requirement Specification <input type="checkbox"/> Software Architecture Description </div>
Safety Analysis:	<div> <input type="checkbox"/> System Safety Program Plan <input type="checkbox"/> Failure Mode Effects and Criticality Analysis <input type="checkbox"/> System (Software) Safety Assessment </div> <div> <input type="checkbox"/> Preliminary Hazard Assessment <input type="checkbox"/> Functional Hazard Assessment <input type="checkbox"/> Safety Assessment Report (Software) </div>
Reviews:	<div> <input type="checkbox"/> Architecture Peer Review Results <input type="checkbox"/> Source Code Peer Reviews <input type="checkbox"/> Software Test Procedures Peer Review Results <input type="checkbox"/> Software Reuse Management Report <input type="checkbox"/> Functional Configuration Audit Report </div> <div> <input type="checkbox"/> PDR/CDR/TRR/FRR Milestone Review <input type="checkbox"/> SIL Configuration Audit <input type="checkbox"/> Software Architecture Assessment Report <input type="checkbox"/> Physical Configuration Audit Report </div>
Test Artifacts:	<div> <input type="checkbox"/> Unit Test Results <input type="checkbox"/> Software Verification Cases and Procedures <input type="checkbox"/> Performance Test Results <input type="checkbox"/> Static Code Analysis Report <input type="checkbox"/> Integration Test Results <input type="checkbox"/> Software Change Requests <input type="checkbox"/> Action Items <input type="checkbox"/> Version Description Document </div> <div> <input type="checkbox"/> Software Test Plan <input type="checkbox"/> Software Test Results <input type="checkbox"/> Software Robustness Test Results <input type="checkbox"/> Statement Coverage Analysis Report <input type="checkbox"/> Integration Test Plan <input type="checkbox"/> Software Problems Reports <input type="checkbox"/> CCB Minutes <input type="checkbox"/> Software Accomplishment Summary </div>
Training Documentation:	<input type="checkbox"/> User Manual <input type="checkbox"/> Installation Guide
<p>* Required Fields</p> <p>Save</p>	

- Select available artifacts related to the UoC

5 Submit a UoC for Verification

5.1 “Submit for Verification”

The screenshot shows the FACE (Future Airborne Capability Environment) UoC Workflow interface. The browser address bar displays the URL: <https://vm1.face.opengroup.org/p/asfadf10/metadata/>. The page header includes the FACE logo and navigation links: User Dashboard, Search the Registry, Account, User Guide, Contact Us, and Log Out. The main header area shows the user is logged in as 'Joesupplier' and the verification authority is 'GTRI-Test'. The workflow steps are: Product Information, Verification, Certification, Registration, and Publication. The 'Publication' step is currently active, and the 'Submit for Verification' button is highlighted with a red arrow. Below the workflow steps, there are buttons for 'Submit for Verification', 'Submit for Certification', and 'Generate PDFs: Statement of Conformance'. The 'General Information' section contains the following fields:

- UoC Name*: asfadf
- UoC Version*: 1.0
- Short Title / Acronym: [Empty field]
- UoC Description: [Empty text area]
- Previous versions: Text: [Empty field], URL: [Empty field]
- Company Name*: Supplier Organization
- Logo: [Empty field]
- Image: [Empty field]
- Status: [Empty field]
- Action: [Empty field]

The 'Generate PDFs' section includes a 'Choose File' button and a note: 'Accepted file extensions: .jpg, .jpeg, .png, .gif. Max file size: 50 MB.'

- When the Software Supplier has completed entering all Product metadata and they want to make the information available to the Verification Authority, select the “Submit for Verification” button
- This will enable users from the assigned VA organization to view the Product Information and complete the Verification Statement

5.2 Confirm

The screenshot displays the FACE Library Portal interface. A modal dialog box titled "Confirm Action" is centered on the screen. The dialog contains the following text:

Action: Submit for Verification
Verification Authority: undefined
I understand that all information submitted to the FACE Library Portal is approved for public release; distribution is unlimited.

At the bottom of the dialog are "Cancel" and "Accept" buttons.

The background shows the "UoC: TestUoC" form. The top navigation bar includes the FACE logo and a welcome message for "Bodonnell". The form has tabs for "Contact Info" and "Suppliers". A progress bar indicates the current step is "Verification" (Take Action), with previous steps "Certification" (Certify) and "Registration" (Register) completed. Below the progress bar are buttons for "Submit for Verification", "Submit for Certification", "Auto-Review", and "Save". The form sections include "Product Information", "Verification Statement", and "Certification Information". The "General Information" section contains fields for "UoC Name" (TestUoC), "UoC Version" (1.0), "Short Title / Acronym" (test), and "UoC Description" (a placeholder text).

- The confirmation dialog will ensure the Software Supplier intends to make the UoC viewable by the VA and that all information is publicly releasable

5.3 UoC Status

The screenshot shows the FACE Registry Search and UoC Management interface. At the top, the FACE logo is on the left, and the user's name 'Bodonnell' and navigation links are on the right. The 'Registry Search' section includes a search bar with a dropdown menu set to 'All' and a 'Go' button. Below this is a 'View Entire Registry' button. The 'UoC Management' section features a 'Create New UoC' button and a table of existing UoCs. The table has columns for 'Supplier UoC Name', 'Version', 'Origination Date', and 'Status'. A red arrow points to the status icon (an hourglass) for the 'TestUoC' entry.

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Registry Search

The FACE Registry is the single source for listing all UoCs that have received FACE certification. Only UoCs that have completed the Certification and Registration processes are listed here.


Search All Search the FACE Registry... Go

[View Entire Registry](#)

UoC Management

Below is a list of the UoCs for which you have a defined role in the workflow. As a supplier, you may create a new UoC which allows you to list your UoC in the FACE Registry. Click the button to begin.

[Create New UoC](#)

Supplier UoC Name	Version	Origination Date	Status
TestUoC	1.0	2016-03-27	
Archived UoC Name	Version	Origination Date	Status

- The status of the UoC will be updated in the Software Supplier's user dashboard. Mouse over the status icon to view the current status of the UoC

5.4 Recall from Verification

UoC Workflow // asfadf

Product Information Verification Certification Registration Publication

Recall Verification Request Submit for Certification

General Information

UoC Version* 1.0

Short Title / Acronym

UoC Description

Previous versions Text: URL:

Company Name* Supplier Organization

Logo image No File Uploaded

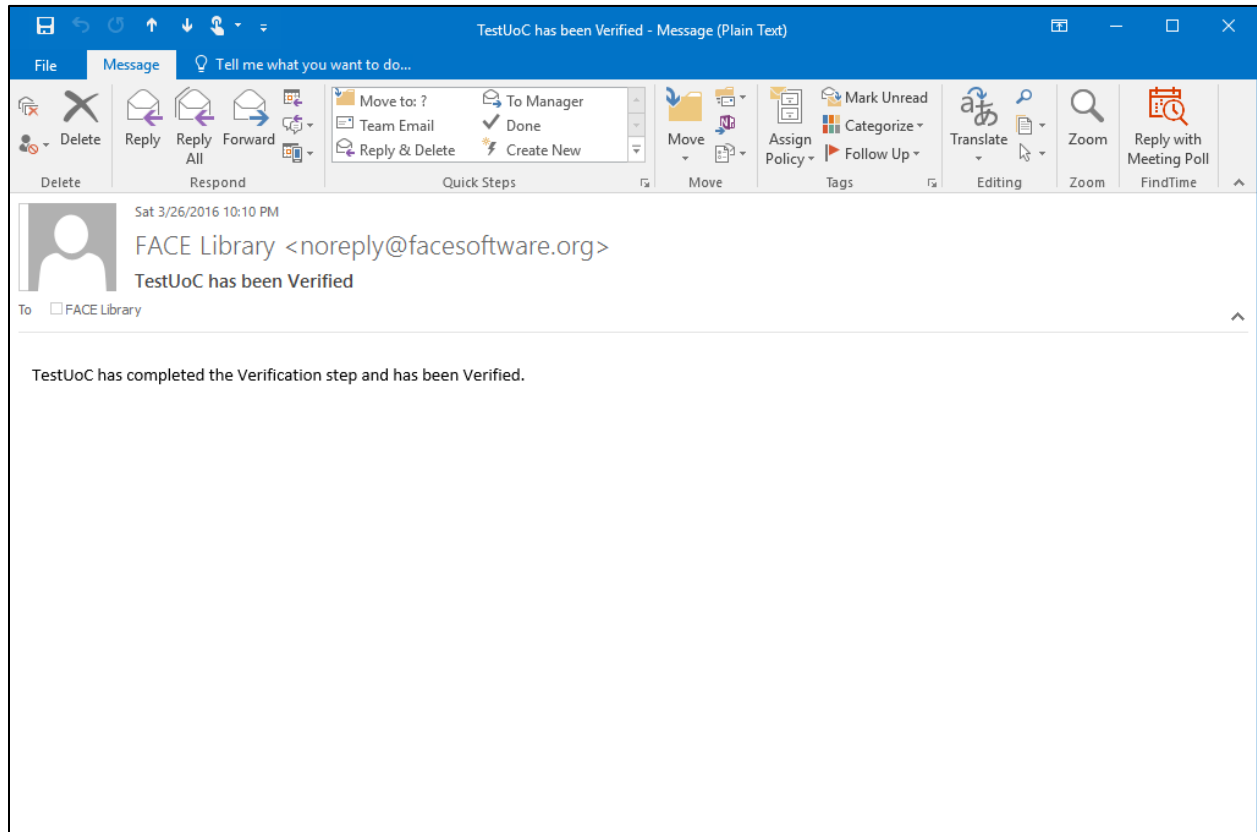
Choose File No file chosen

Accepted file extensions: jpg, jpeg, png, gif. Max file size: 50 MB.

- If desired, the Software Supplier can recall the UoC from the VA by selecting “Recall Verification Request”
- The VA will not be able to view any information about the UoC

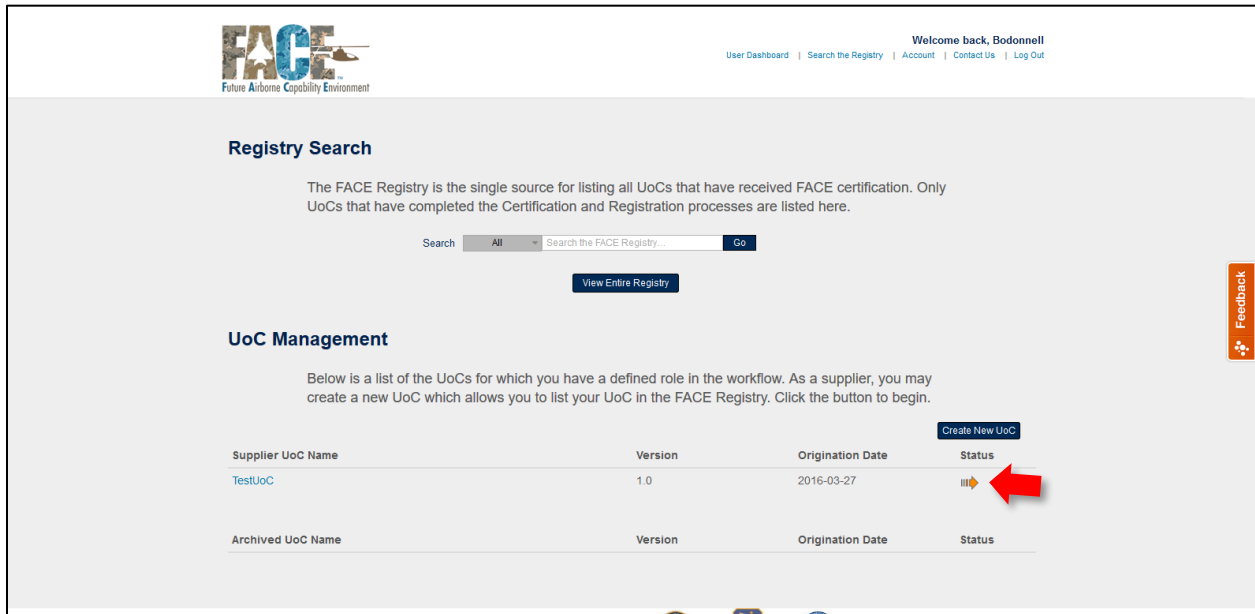
6 Submit a UoC for Certification

6.1 Email notification of successful Verification



- When the VA has completed the Verification Statement tab within the Conformance Workflow Tool, the Software Supplier will receive an email notification that the Verification step has been completed.

6.2 Software Supplier User Dashboard



FACE
Future Airborne Capability Environment

Welcome back, Bodonnell
[User Dashboard](#) | [Search the Registry](#) | [Account](#) | [Contact Us](#) | [Log Out](#)

Registry Search

The FACE Registry is the single source for listing all UoCs that have received FACE certification. Only UoCs that have completed the Certification and Registration processes are listed here.


Search All Search the FACE Registry... Go

[View Entire Registry](#)

UoC Management

Below is a list of the UoCs for which you have a defined role in the workflow. As a supplier, you may create a new UoC which allows you to list your UoC in the FACE Registry. Click the button to begin.

[Create New UoC](#)

Supplier UoC Name	Version	Origination Date	Status
TestUoC	1.0	2016-03-27	
Archived UoC Name	Version	Origination Date	Status

- The Software Supplier will be able to see from the dashboard that the UoC has been verified and is ready to submit to the Certification Authority
- To submit to the CA, select the UoC

6.3 “Submit for Certification”

The screenshot shows the 'UoC Workflow // asdf' page in a web browser. The page has a top navigation bar with the FACE logo and a 'Welcome back, Joesupplier' message. Below the navigation bar is a progress bar with five steps: Product Information, Verification, Certification, Registration, and Publication. The 'Certification' step is currently active. On the right side of the page, there are two buttons: 'Submit for Verification' and 'Submit for Certification'. A red arrow points to the 'Submit for Certification' button. Below the buttons, there are links for 'Generate PDFs' and 'Statement of Conformance'. The main content area is titled 'General Information' and contains several input fields: 'UoC Name*' (filled with 'asdf'), 'UoC Version*' (filled with '1.0'), 'Short Title / Acronym', 'UoC Description', 'Previous versions' (with 'Text' and 'URL' sub-fields), and 'Company Name*' (filled with 'Supplier Organization'). There is also a 'Logo' section with a 'Choose File' button and a 'Status Action' table.

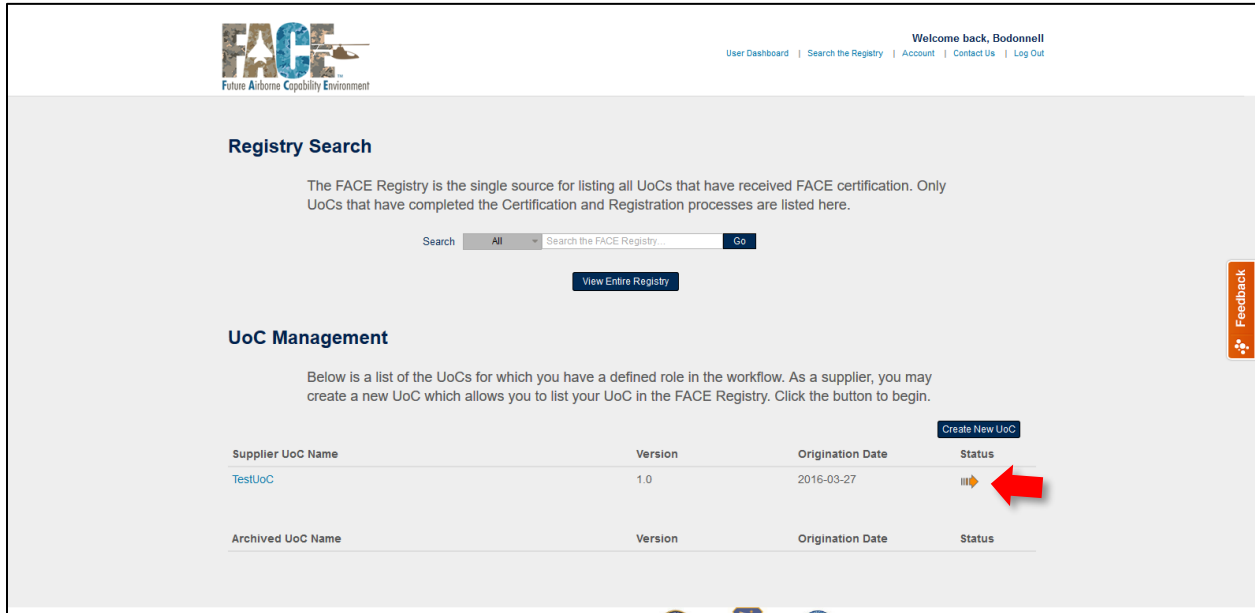
- The software supplier can view the information submitted by the VA in the “Verification Statement” tab
- When ready, select “Submit for Certification” to enable access to the UoC by the CA

6.4 Confirm

This screenshot shows the same 'UoC Workflow // asdf' page as the previous one, but with a 'Confirm Action' dialog box open in the center. The dialog box has a title bar 'Confirm Action' and a close button. The main text in the dialog reads: 'Action: Save and Submit for Certification' followed by 'I understand that all information submitted to the FACE Library Portal is approved for public release; distribution is unlimited.' At the bottom of the dialog are 'Cancel' and 'Accept' buttons. The background page is dimmed, showing the same progress bar and input fields as before.

- The popup will confirm the Software Supplier's intent and remind about publicly releasable information

6.5 Software Supplier User Dashboard



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Search All Search the FACE Registry... Go

[View Entire Registry](#)

UoC Management

Below is a list of the UoCs for which you have a defined role in the workflow. As a supplier, you may create a new UoC which allows you to list your UoC in the FACE Registry. Click the button to begin.

[Create New UoC](#)

Supplier UoC Name	Version	Origination Date	Status
TestUoC	1.0	2016-03-27	
Archived UoC Name	Version	Origination Date	Status

Feedback

- The status of the UoC will be updated in the user dashboard
- The UoC is now viewable by users assigned to the CA

6.6 Recall Certification Request

The screenshot shows a web browser window with the URL <https://vm1.face.opengroup.org/p/asfadf10/metadata/>. The page title is "UoC Workflow // asfadf". The user is logged in as "Joesupplier". The workflow progress bar shows five steps: Product Information, Verification, Certification, Registration, and Publication. The "Publication" step is currently active, and a red arrow points to the "Recall Certification Request" button. Other buttons in this step include "Submit for Verification", "Generate PDFs", and "Statement of Conformance". The "General Information" section contains the following fields:

- UoC Name*: asfadf
- UoC Version*: 1.0
- Short Title / Acronym: [Empty field]
- UoC Description: [Empty field]
- Previous versions: Text: [Empty field], URL: [Empty field]
- Company Name*: Supplier Organization
- Logo: No File Uploaded

Accepted file extensions: jpg, jpeg, png, gif. Max file size: 50 MB.

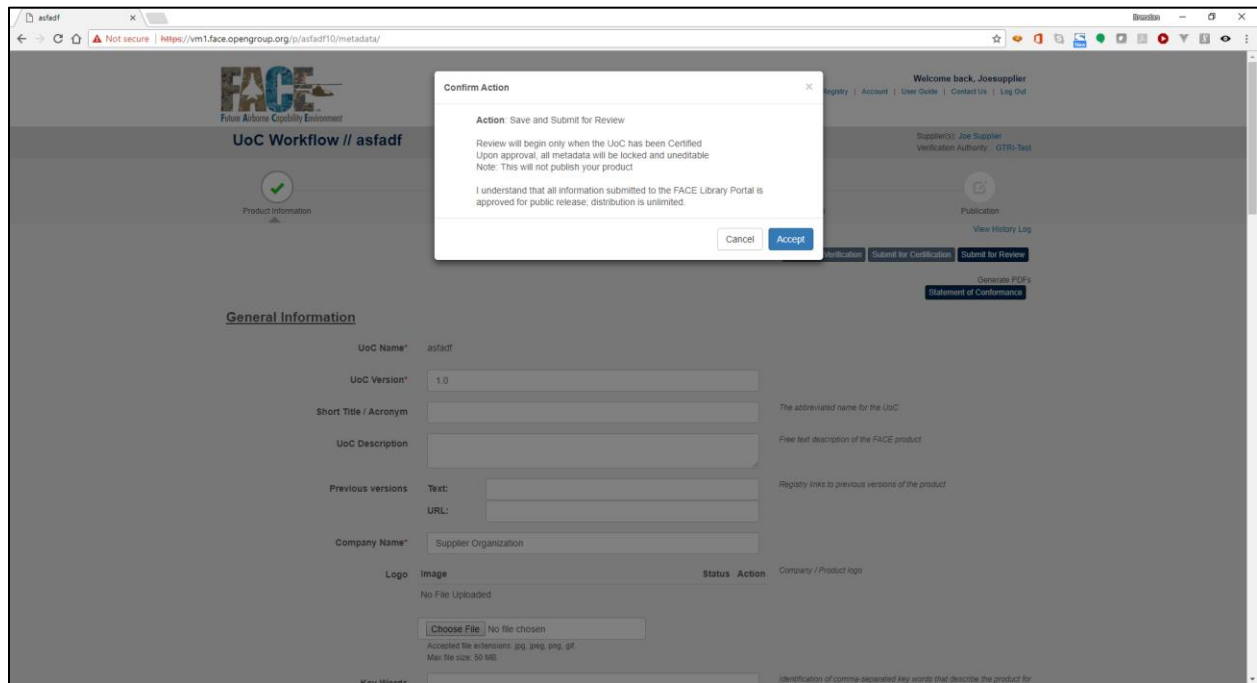
- If desired, the Software Supplier can recall the UoC from Certification
- The UoC will no longer be viewable by the CA

7 Submit a UoC for Registration

7.1 “Submit for Review”

- Select “Submit for Review”
- This will enable the Library Administrator to complete a final QA review of all UoC information. The review will ensure all information provided by the Software Supplier meets Consortium guidelines for listing in the Registry.
- Releasability of content is the responsibility of the Software Supplier

7.2 Confirm



- Confirm intent to submit for QA review
- After QA review, the Software Supplier will no longer be able to edit any information about the UoC

7.3 Recall Review Request

UoC Workflow // asfadf

Product Information Verification Certification Registration Publication

Submit for Verification Submit for Certification Recall Review Request

General Information

UoC Name* asfadf

UoC Version* 1.0

Short Title / Acronym

UoC Description

Previous versions Text: URL:

Company Name* Supplier Organization

Logo image No File Uploaded

Choose File No file chosen

Accepted file extensions: jpg, jpeg, png, gif. Max file size: 50 MB.

Status Action

- If the Software Supplier wants to recall the UoC from the Library Administrator's QA review, use the "Recall Review Request" button

8 List a UoC in the FACE Registry

8.1 Publish to the FACE Registry

The screenshot shows the 'UoC Workflow // asfadt' page in the FACE Registry. The workflow progress bar at the top indicates that 'Product Information', 'Certification', and 'Registration' are complete (green checkmarks), while 'Publication' is the current step (red checkmark with a pencil icon). Below the progress bar, there are buttons for 'Submit for Verification', 'Submit for Certification', 'Recall Registration', and 'Publish'. A 'Generate PDFs' link and a 'Statement of Conformance' button are also visible. The 'General Information' section contains the following fields:

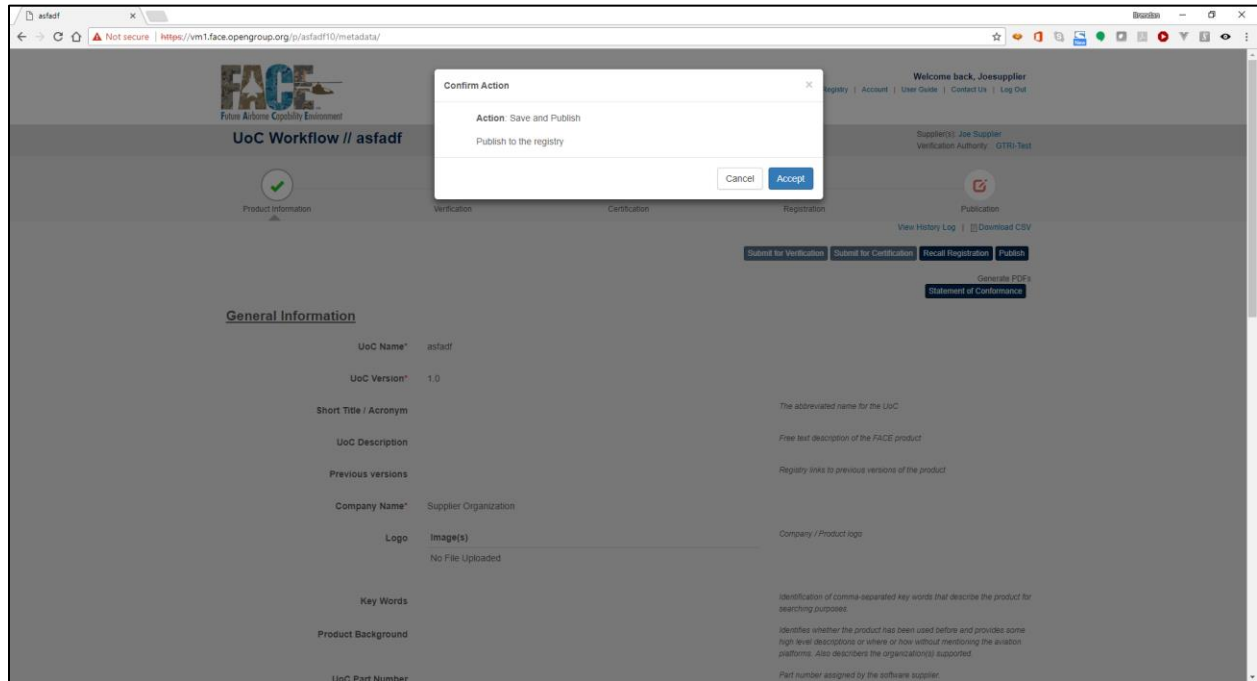
Field	Value
UoC Name*	asfadt
UoC Version*	1.0
Short Title / Acronym	
UoC Description	
Previous versions	
Company Name*	Supplier Organization
Logo	Image(s)
Key Words	
Product Background	

Help text for the fields:

- UoC Name*: The abbreviated name for the UoC
- UoC Version*: Free text description of the FACE product
- Previous versions: Registry links to previous versions of the product
- Company Name*: Company / Product logo
- Key Words: Identification of comma-separated key words that describe the product for searching purposes.
- Product Background: Identifies whether the product has been used before and provides some high level descriptions or where or how without mentioning the aviation platform. Also describes the organization(s) supported.

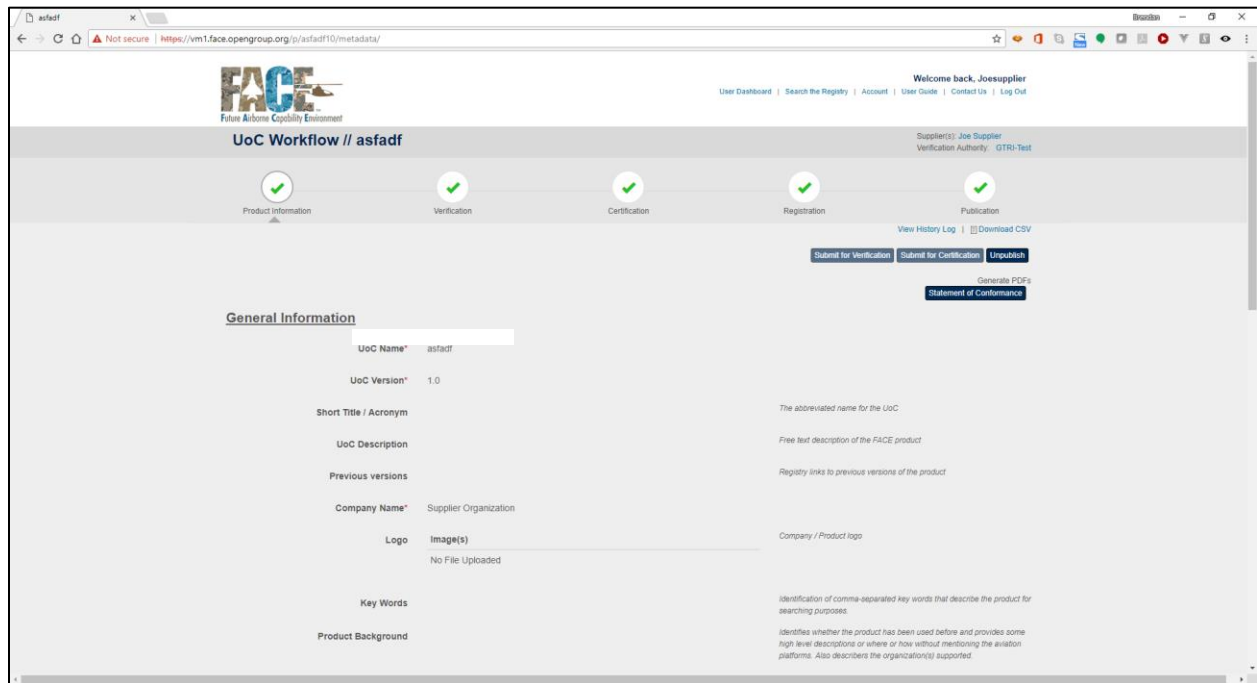
- After the Library Administrator QA review is complete, the Software Supplier will be notified by email.
- To publish the UoC into the FACE Registry, use the “Publish” button

8.2 Confirm



- Confirm intent to list in the Registry

8.3 Remove a UoC from the FACE Registry



- To remove a UoC from the Registry, select “Unpublish”
- The Software Supplier will not be able to edit any UoC metadata
- Un-publishing only removes the UoC from the Registry