

Design Verification:

Design Verification workflow step is completed by NGS.

1. Login as NGS and select the project from My Project.
Project Summary will be displayed.

The screenshot displays the 'Airports-GIS' web application interface. The top navigation bar includes 'Portal Home', 'Projects', and 'Airport View'. The main content area is titled 'In-Progress GRR-213401 : Project Summary'. On the left, a sidebar lists project stages, with 'Design Verification' highlighted. The main content is divided into three sections: 'Design/As Built project', 'Surveyor/Consultant Information', and 'Project Activity'.

Design/As Built project

GERALD R FORD INTL (GRR)
Created by Demo Airport Sponsor on Yesterday 12:59 PM
Category: NPIAS Part 139 Airport
AIP Grant #: 3-36-1234-012-2016
Purpose: Construction - Landside

Imagery Verification Required
 Survey Required

Target Operational: 11/30/2018

AIRAC Publication Date: 12/06/2018
FPO Deadline: 06/09/2018
NGS Deadline: 09/07/2018
NFDC Deadline: 10/22/2018

Change Target Operational Date

Project Sponsor

Demo Airport Sponsor
Testing
123 Main Street NW
Herndon, VA 20170
123-456-7890
demoairportsponsor@cghtech.com

Surveyor/Consultant Information

Name	Organization	Phone	Email
Demo Consultant Cleveland	CGH	123-456-7890	democonsultant@cghtech.com

Project Activity

Date	User	Action
Today 9:56 PM	Demo Consultant Cleveland	Submitted Design Survey for Verification
Today 9:48 PM	Demo Consultant Cleveland	Generated New Survey Download ■ format: shape, coord sys: MI83-SIF
Today 9:36 PM	Demo Consultant Cleveland	Uploaded Design Survey File ■ format: autocad, coord sys: MI83-SIF
Today 9:29 PM	Demo NGS Verifier	Approved Design Imagery Data ■ approved the imagery data submitted for review
Today 9:22 PM	Demo Consultant Cleveland	Submitted Design Imagery Data ■ ABC12345678 Shipped via UPS
Today 4:27 PM	Demo Helpdesk	Approved Design Quality Control Plan ■ Survey & Quality Control Plan approved.
Today 4:19 PM	Demo Helpdesk	Approved Design Imagery Plan ■ Imagery Plan approved by NGS

2. Click on Design Verification workflow step.
NGS can upload optional document by clicking Add New Document and Select File to Upload.
Multiple documents can be added by clicking Add New Document again.
An uploaded document can be deleted by clicking on recycle icon under Action column.

The screenshot displays the 'Airports-GIS' web application interface. The top navigation bar includes 'Portal Home', 'Projects', and 'Airport View'. The main content area is titled 'In-Progress GRR-213401 : Design Verification'. A sidebar on the left lists various project steps, with 'Design Verification' currently selected. The main panel shows a 'Pending Action: Design Verification' section with a 'Design NGS Verification File Upload' table. The table has columns for Date, Added By, Category, File Name, and Action. A single entry is shown: 'Today 10:02 PM', 'Demo NGS Verifier', 'Design NGS Verification', and 'GRR_Design_Verification.pdf'. Below the table is an 'Approve Design Verification' section with a 'Comment (Required)' text area and 'Approve' and 'Do Not Approve' buttons.

Date	Added By	Category	File Name	Action
Today 10:02 PM	Demo NGS Verifier	Design NGS Verification	GRR_Design_Verification.pdf	

3. Enter required comments to Approve or Do Not Approve.

Note: If NGS didn't approve the survey, consultant can upload a new design survey file and submit for verification.

The screenshot displays the 'Airports-GIS' web application interface. The top navigation bar includes 'Portal Home', 'Projects', 'Airport View', 'Help', and 'Account (Demo NGS Verifier)'. The left sidebar lists various project stages, with 'Design Verification' selected. The main content area is titled 'In-Progress GRR-213401 : Design Verification' and shows a 'Pending Action: Design Verification'.

Below the pending action, there is a section for 'Design NGS Verification File Upload' with a 'Show Deleted' link. A table lists the upload details:

Date	Added By	Category	File Name	Action
Today 10:02 PM	Demo NGS Verifier	Design NGS Verification	GRR_Design_Verification.pdf	

Below the table, there is a section for 'Approve Design Verification' with a 'Comment (Required)' field containing the text 'Design survey verified and meets the standards'. At the bottom of this section are two buttons: 'Approve' and 'Do Not Approve'.

4. Click on Approve. Design Verification workflow step is complete and it has green checkmark. This completes the Design workflow for Design/As Built airport data project.

The screenshot displays the 'Airports-GIS' web application interface. The top navigation bar includes 'Portal Home', 'Projects', and 'Airport View'. The left sidebar lists project stages: 'Project Summary', 'Design Statement Of Work', 'Design Imagery Plan', 'Design Survey & Quality Control Plan', 'Design Imagery Data', 'Design Survey', 'Design Verification' (highlighted with a green checkmark), and 'As-Built Statement Of Work'. The main content area shows the 'In-Progress' status for 'GRR-213401 : Design Verification'. A notification bar indicates 'Approved by Demo NGS Verifier - Today 10:05 PM'. Below this, a green checkmark icon is followed by the text 'Approved Design Verification (Demo NGS Verifier - Today 10:05 PM)' and a comment: 'Design survey verified and meets the standards'. A table below the comment lists the verification details:

Date	Added By	Category	File Name
Today 10:02 PM	Demo NGS Verifier	Design NGS Verification	GRR_Design_Verification.pdf