

Service Description Document

Experimental Web-enabled International Flight Folder Documentation Program (*WebIFFDP*)

Part 1 – Mission Connection

1. Service Description:

As a contracting state of the International Civil Aviation Organization (ICAO), the United States is obligated to provide flight documentation services to the international aviation community. On October 1, 1998, in accordance with Chapter nine of Annex 3 to the Convention of International Civil Aviation, the Aviation Weather Center (AWC) began providing the required meteorological information to operators and flight crew members for the purposes of dispatch planning, pre-flight briefing, and en-route guidance. The information for the international flight folder documentation program is currently available via a facsimile.

The proposed new WebIFFDP system offers users a Qualified Internet Communications Provider (QICP) – certified web site for obtaining international aviation weather information. QICP is a certification by the United States' Federal Aviation Administration that a website meets certain security, availability, and transaction time standards. QICP WebIFFDP also introduces users to an enhanced web experience that includes custom Virtual Flight Folders. The web-based system will offer enhanced capabilities, not available through a fax-based system.

2. Purpose/Intended Use:

Provide a QICP-certified service for obtaining international aviation weather information over the Internet to operators and flight crew members for the purposes of dispatch planning, pre-flight briefing, and en-route guidance.

3. Audience/Users:

Any qualified Part 121 or Part 135 aircraft operator with international flights either originating or terminating in the United States.

4. Presentation Format:

Secure web pages containing PDF, ASCII and graphical meteorological information over the Internet using the HTTPS protocol.

5. Feedback Method:

The feedback period will run from February 1, 2011 to March 7, 2011.

Comments and feedback will be entered into the online survey available at <http://www.weather.gov/survey/nws-survey.php?code=WebIFFDP>.

Alternatively comments can be sent directly to:
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National Weather Service Aviation Weather Center
7220 NW 101st Street Terrace
Kansas City, MO
Phone: 816.584.7239
Email: michael.pat.murphy@noaa.gov

Part 2 – Technical Description

1. Format and Science Basis:

WebIFFDP is a dissemination method over the Internet the same weather information currently sent via facsimile.

2. Training:

No training is required. However, on line help pages and graphic-based tutorials will be available for users via the fyi/help pages.

3. Availability:

WebIFFDP is available for use 24/7/365. Before using the service, users must visit <http://aviationweather.gov/webiffdp/> and click the “Click Here to Register” link to register.