**PRIVACY IMPACT ASSESSMENT (PIA)**

**PRESCRIBING AUTHORITY:** DoD Instruction 5400.16, "DoD Privacy Impact Assessment (PIA) Guidance". Complete this form for Department of Defense (DoD) information systems or electronic collections of information (referred to as an "electronic collection" for the purpose of this form) that collect, maintain, use, and/or disseminate personally identifiable information (PII) about members of the public, Federal employees, contractors, or foreign nationals employed at U.S. military facilities internationally. In the case where no PII is collected, the PIA will serve as a conclusive determination that privacy requirements do not apply to system.

1. **DOD INFORMATION SYSTEM/ELECTRONIC COLLECTION NAME:**  
   Flight Weather Briefer (FWB)

2. **DOD COMPONENT NAME:**  
   Department of the Navy

3. **PIA APPROVAL DATE:**  
   07/01/20

U.S. Fleet Forces Command (USFFC)

### SECTION 1: PII DESCRIPTION SUMMARY (FOR PUBLIC RELEASE)

**a. The PII is:**  
(Do one. Note: foreign nationals are included in general public.)

- [x] From Federal employees and/or Federal contractors
- [ ] From both members of the general public and Federal employees and/or Federal contractors
- [ ] Not Collected (if checked proceed to Section 4)

**b. The PII is in a:** (Check one)

- [x] New DoD Information System
- [ ] New Electronic Collection
- [ ] Existing DoD Information System
- [ ] Existing Electronic Collection
- [ ] Significantly Modified DoD Information System

**c. Describe the purpose of this DoD information system or electronic collection and describe the types of personal information about individuals collected in the system.**

The Flight Weather Briefer (FWB) 2.0 system is a Government off the Shelf (GOTS) cloud-hosted application environment designed to support Naval Meteorological and Oceanographic (NMOC) mission to support the Navy’s weather data collection and dissemination requirements supporting the forecasting necessary for the flight planning of military aircraft. FWB consists of two base features: Remote Environment Conditions Observations Network (RECON) data collection and distribution; and Flight & Weather Briefing. The RECON interface provides an automated means to ingest, transform, and disseminate weather data provided by external autonomous weather stations located in sparse areas worldwide. This data, along with pre-processed data from other trusted USN and DoD meteorological sources is utilized by NMOC and Naval Aviation communities through FWB to provide pilots the required weather briefs necessary for flight operations.

FWB collects minimal personal information from users such as name, DoD ID number, rank/grade, personal phone number, personal email address, work phone number, and work email address. The RECON functionality does not require the use of PII.

**d. Why is the PII collected and/or what is the intended use of the PII?**  
(e.g., verification, identification, authentication, data matching, mission-related use, administrative use)

Identification, authentication, and mission-related use

**e. Do individuals have the opportunity to object to the collection of their PII?**

- [x] Yes
- [ ] No

(1) If "Yes," describe the method by which individuals can object to the collection of PII.

(2) If "No," state the reason why individuals cannot object to the collection of PII.

If PII is not provided service member/pilot could not receive FWB products such as flight plans from FWB.

**f. Do individuals have the opportunity to consent to the specific uses of their PII?**

- [x] Yes
- [ ] No

(1) If "Yes," describe the method by which individuals can give or withhold their consent.

(2) If "No," state the reason why individuals cannot give or withhold their consent.

Once PII is provided by the individual, consent is assumed.

**g. When an individual is asked to provide PII, a Privacy Act Statement (PAS) and/or a Privacy Advisory must be provided.**  
(Check as appropriate and provide the actual wording.)
Privacy Act Statement used for initial account creation:
Flight Weather Briefer

PRIVACY ACT STATEMENT
Authority: 10 U.S.C. 5013, Secretary of the Navy; 10 U.S.C. 5041, Headquarters, Marine Corps; E.O. 9397 (SSN), SORN NM03760-1
Navy Flight Record Subsystem, and SORN NM05000-2, Program Management and Locator System.
Purpose: To manage, supervise, and administer programs for Flight Weather Briefer application users including the Department of the Navy civilian, military, and contractor personnel.
Routine Uses: Information will be collected by the appropriate officials for the purpose of authenticating authorization for access to Flight Weather Briefer. Additionally, those disclosures generally permitted under the “Blanket Routine Uses” of 5 U.S.C. of the Privacy Act of 1974, as amended, may apply.

Disclosure: Disclosure of this information is voluntary; however, failure to provide the requested information may impede, delay or prevent further processing of this request for access to Flight Weather Briefer.

More information on the SORN can be found at the following link: https://dpcld.defense.gov/Privacy/SORNsIndex/DOD-wide-SORN-Article-View/Article/570430/nm03760-1/

Privacy Advisory used for each login:
1. Flight Weather Briefer (FWB) is provided as a service by Commander, Naval Oceanography and Meteorology Command (CNMOC) and maintained by the Naval Operational Oceanography Center (NOOC) – Information Technology Operations (ITOPS).
2. Information presented on this service not identified as protected by copyright is considered public information and may be distributed or copied. Use of appropriate byline, photo, and image credits is requested.
3. For site management, information is collected for statistical purposes. This U.S. Government computer system uses software programs to create summary statistics, which are used for such purposes as assessing what information is of most and least interest, determining technical design specifications, and identifying system performance or problem areas.
4. For site security purposes and to ensure that this service remains available to all users, software programs are employed to monitor network traffic to identify unauthorized attempts to upload or change information, or otherwise cause damage.
5. Except for authorized law enforcement investigations and national security purposes, no other attempts are made to identify individual users or their usage habits beyond DoD websites. Raw data logs are used for no other purposes and are scheduled for regular destruction in accordance with National Archives and Records Administration Guidelines.
6. Web measurement and customization technologies (WMCT) may be used on this site to remember your online interactions, to conduct measurement and analysis of usage, or to customize your experience. The Department of Defense does not use the information associated with WMCT to track individual user activity on the Internet outside of Defense Department websites, nor does it share the data obtained through such technologies, without your explicit consent, with other departments or agencies. The Department of Defense does not keep a database of information obtained from the use of WMCT. General instructions for how you may opt out of some of the most commonly used WMCT is available at http://www.usa.gov/optout_instructions.shtml.
7. Unauthorized attempts to upload information or change information on this site are strictly prohibited and may be punishable under the Computer Fraud and Abuse Act of 1987 and the National Information Infrastructure Protection Act (18 U.S.C. § 1030).
8. If you have any questions or comments about the information presented here, please forward them to: usff_nooc_stns_fwb@navy.mil.

h. With whom will the PII be shared through data exchange, both within your DoD Component and outside your Component? (Check all that apply)

- [X] Within the DoD Component
- [ ] Other DoD Components
- [ ] Other Federal Agencies
- [ ] State and Local Agencies

The PII will be shared with the FWB 2.0 forecaster group which will have the permission to view the PII; the FWB 2.0 system will use the PII to send notifications and products to pilots.
Contractor *(Name of contractor and describe the language in the contract that safeguards PII. Include whether FAR privacy clauses, i.e., 52.224-1, Privacy Act Notification, 52.224-2, Privacy Act, and FAR 39.105 are included in the contract.)*

Specify.

Other *(e.g., commercial providers, colleges).* Specify.

### i. Source of the PII collected is: *(Check all that apply and list all information systems if applicable)*

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>Individuals</td>
</tr>
<tr>
<td></td>
<td>Databases</td>
</tr>
<tr>
<td></td>
<td>Commercial Systems</td>
</tr>
<tr>
<td></td>
<td>Existing DoD Information Systems</td>
</tr>
<tr>
<td></td>
<td>Other Federal Information Systems</td>
</tr>
</tbody>
</table>

### j. How will the information be collected? *(Check all that apply and list all Official Form Numbers if applicable)*

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>E-mail</td>
</tr>
<tr>
<td></td>
<td>Official Form (Enter Form Number(s) in the box below)</td>
</tr>
<tr>
<td></td>
<td>Face-to-Face Contact</td>
</tr>
<tr>
<td></td>
<td>Paper</td>
</tr>
<tr>
<td></td>
<td>Fax</td>
</tr>
<tr>
<td></td>
<td>Telephone Interview</td>
</tr>
<tr>
<td>X</td>
<td>Website/E-Form</td>
</tr>
<tr>
<td></td>
<td>Information Sharing - System to System</td>
</tr>
<tr>
<td></td>
<td>Other <em>(If Other, enter the information in the box below)</em></td>
</tr>
</tbody>
</table>

### k. Does this DoD Information system or electronic collection require a Privacy Act System of Records Notice (SORN)?

A Privacy Act SORN is required if the information system or electronic collection contains information about U.S. citizens or lawful permanent U.S. residents that is retrieved by name or other unique identifier. PIA and Privacy Act SORN information must be consistent.

- Yes
- No

If "Yes," enter SORN System Identifier **NM05000-2, NM03760-1**

SORN Identifier, not the Federal Register (FR) Citation. Consult the DoD Component Privacy Office for additional information or [http://dpcld.defense.gov/Privacy/SORNs/](http://dpcld.defense.gov/Privacy/SORNs/)

If a SORN has not yet been published in the Federal Register, enter date of submission for approval to Defense Privacy, Civil Liberties, and Transparency Division (DPCLTD). Consult the DoD Component Privacy Office for this date

If "No," explain why the SORN is not required in accordance with DoD Regulation 5400.11-R: Department of Defense Privacy Program.

### l. What is the National Archives and Records Administration (NARA) approved, pending or general records schedule (GRS) disposition authority for the system or for the records maintained in the system?

1. NARA Job Number or General Records Schedule Authority.
2. If pending, provide the date the SF-115 was submitted to NARA.
3. Retention Instructions.

FWB does not generate or contain record data.
m. What is the authority to collect information? A Federal law or Executive Order must authorize the collection and maintenance of a system of records. For PII not collected or maintained in a system of records, the collection or maintenance of the PII must be necessary to discharge the requirements of a statute or Executive Order.

(1) If this system has a Privacy Act SORN, the authorities in this PIA and the existing Privacy Act SORN should be similar.

(2) If a SORN does not apply, cite the authority for this DoD information system or electronic collection to collect, use, maintain and/or disseminate PII. (If multiple authorities are cited, provide all that apply).

(a) Cite the specific provisions of the statute and/or EO that authorizes the operation of the system and the collection of PII.

(b) If direct statutory authority or an Executive Order does not exist, indirect statutory authority may be cited if the authority requires the operation or administration of a program, the execution of which will require the collection and maintenance of a system of records.

(c) If direct or indirect authority does not exist, DoD Components can use their general statutory grants of authority (“internal housekeeping”) as the primary authority. The requirement, directive, or instruction implementing the statute within the DoD Component must be identified.

SORN NM05000-2, Program Management and Locator System (January 24, 2008, 73 FR 4193), authorities:
10 U.S.C. 5013, Secretary of the Navy; 10 U.S.C. 5041, Headquarters, Marine Corps; and E.O. 9397 (SSN), as amended.

SORN NM03760-1, Naval Flight Record Subsystem (NAVFLIRS) (February 23, 2004, 69 FR 8186), authorities:
10 U.S.C. 5013, Secretary of the Navy; 10 U.S.C. 5041, Headquarters, Marine Corps; and E.O. 9397 (SSN), as amended.

n. Does this DoD information system or electronic collection have an active and approved Office of Management and Budget (OMB) Control Number?

Contact the Component Information Management Control Officer or DoD Clearance Officer for this information. This number indicates OMB approval to collect data from 10 or more members of the public in a 12-month period regardless of form or format.

☐ Yes  ☒ No  ☐ Pending

(1) If "Yes," list all applicable OMB Control Numbers, collection titles, and expiration dates.

(2) If "No," explain why OMB approval is not required in accordance with DoD Manual 8910.01, Volume 2, "DoD Information Collections Manual: Procedures for DoD Public Information Collections."

(3) If "Pending," provide the date for the 60 and/or 30 day notice and the Federal Register citation.

FWB does not collect information on members of the public.