

Headquarters  
United States Forces Korea  
Unit #15237  
APO AP 96271-5237



United States Forces Korea  
Regulation 115-2

30 September 2021

Climatic, Hydrological, and Topographic Services

**METEOROLOGY AND OCEANOGRAPHY SUPPORT RESPONSIBILITIES**

---

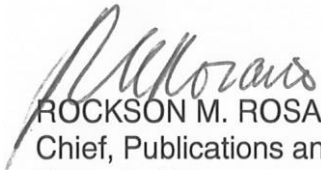
**\*This regulation supersedes USFK Regulation 115-2, dated 23 January 2013.**

---

FOR THE COMMANDER:

BRAD M. SULLIVAN  
Major General, USAF  
Chief of Staff

OFFICIAL:



ROCKSON M. ROSARIO  
Chief, Publications and  
Records Management

---

**Summary.** This regulation outlines the roles and responsibilities of weather units to provide Meteorology and Oceanography (METOC) support to United States Forces Korea (USFK) and USFK Service Components. Specific responsibilities are contained in weather support documents of individual weather units supporting USFK.

**Summary of Change.** This document has been updated to reflect changes in METOC support to USFK due to organizational changes that have occurred since the previous version of this document. A full review of its contents is required.

**Applicability.** This regulation applies to USFK HQ, USFK Service Components, subordinate organizations, and all weather units supporting USFK in the Korean Theater of Operations (KTO).

**Supplementation.** Issue of further supplements to this regulation by subordinate commands is prohibited unless prior approval is obtained from USFK J2, FKJ2-SWO, Department of the Air Force, 607 CWS, Unit #15173, APO AP 96271, [usaf.humphreys.607-asog.mbx.607-ws-usfk-staff-wx-ops@mail.mil](mailto:usaf.humphreys.607-asog.mbx.607-ws-usfk-staff-wx-ops@mail.mil), DSN 315-755-4220.

**Forms.** USFK forms are available at <https://8tharmy.korea.army.mil/g1/forms-archives.asp>.

**Records Management.** Records created as a result of processes prescribed by this regulation must be identified, maintained, and disposed of according to the governing service regulation. Record titles are available on the Army Records Management Information System (ARIMS) website at <https://www.arims.army.mil> and under USFK Regulation 923.1.

**Suggested Improvements.** The proponent of this regulation is USFK J2, FKJ2-SWO. Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) to USFK J2, FKJ2-SWO, Department of the Air Force, 607 CWS, Unit #15173, APO AP 96271 or email [usaf.humphreys.607-asog.mbx.607-ws-usfk-staff-wx-ops@mail.mil](mailto:usaf.humphreys.607-asog.mbx.607-ws-usfk-staff-wx-ops@mail.mil), DSN 315-755-4220.

**Distribution.** Electronic Media Only (EMO).

## **CONTENTS**

### **Chapter 1**

#### **Introduction, *page 1***

- 1-1. Purpose
- 1-2. References
- 1-3. Explanation of Abbreviations and Terms

### **Chapter 2**

#### **Responsibilities, *page 1***

- 2-1. Seventh Air Force Weather Units
- 2-2. Commander US Naval Forces Korea Weather Units
- 2-3. Marine Forces Korea Weather Units
- 2-4. Special Operations Command Korea Weather Units
- 2-5. Additional Unit Responsibilities

#### **Table List**

- Table 1-1. Eighth Army Supporting Weather Units, *page 2*
- Table 1-2. Seventh Air Force Supporting Weather Units, *page 3*
- Table 2-1. Special Operations Command Korea Supporting Weather Unit, *page 4*

#### **Glossary, *page 7***

## **Chapter 1**

### **Introduction**

#### **1-1. Purpose**

To establish requirements and responsibilities for protecting military resources from adverse weather conditions. This regulation outlines the roles and responsibilities of weather units to provide Meteorology and Oceanography (METOC) support to United States Forces Korea (USFK) and USFK Service Components.

#### **1-2. References**

- a. AR 115-10/AFJI 15-157, Weather Support for the U.S. Army.
- b. AFMAN 15-129, Air and Space Weather Operations.
- c. PACAFI 15-101, Weather Support for Pacific Air Forces.
- d. 7AFI 15-101, Weather Support for Seventh Air Force.
- e. Joint Publication (JP) 3-59, Meteorological and Oceanographic Operations.
- f. NAVOCEANCOMINST 3140.1L, U.S. Navy Oceanographic and Meteorological System Support Manual.
- g. USPACOMINST 0539.2, Meteorological and Oceanographic (METOC) Support to Joint Operations in U.S. Pacific Command (USPACOM).
- h. USFK Regulation 115-1, USFK Area Weather Advisories and Tropical Cyclone Procedures for the Republic of Korea.

#### **1-3. Explanation of Abbreviations**

Abbreviations used in this regulation are explained in the glossary.

## **Chapter 2**

### **Responsibilities**

#### **2-1. Seventh Air Force (7AF) Weather Units**

- a. 7AF/Operations & Plans Directorate - Weather (7AF/A3OW).
  - (1) Provides staff weather support to Headquarter (HQ) 7AF IAW 7AFI 15-101.
  - (2) Oversees weather support requirements for Collocated Operating Bases at Suwon Air Base (AB), Cheong-Ju AB, Gwang-Ju AB, Daegu AB, and Gimhae AB.
  - (3) Plans and coordinates armistice weather support requirements for 7AF HQ.
- b. The 607th Combat Weather Squadron (607 CWS):
  - (1) The Pacific Air Forces (PACAF), through 7AF, resources the 607th Weather Combat Squadron (607 CWS) to provide weather support to HQ USFK.

(2) The USFK Commander designates the 607CWS/CC as the Joint METOC Officer (JMO) and the FKJ2-SWO with functions executed under the guidance and direction of the USFK J2 and in accordance with (IAW) JP 3-59.

(3) Provides armistice, exercise, crisis, and wartime support to USFK and Combined Forces Command (CFC) IAW the references listed above.

(4) Identifies and coordinates U.S. requirements for combined METOC support, to include liaison to the combined METOC coordination cell.

(5) Coordinates theater weather support requirements with the 17th Operational Weather Squadron (17 OWS), Joint Base Pearl Harbor-Hickam, Hawaii, and ensures 17 OWS products and services meet theater needs.

(6) Provides dedicated weather teams to provide armistice, exercise, crisis, wartime observing, flight weather briefing, forecasting, and staff briefing support to Eighth Army (8A) units, IAW AR 115-10/AFJI 15-157(IP), and USFK Regulation 115-1. The 607 CWS supports the following primary 8A units:

<b>Table 1-1 Eighth Army Supporting Weather Units</b>	
<u>Primary Customer</u>	<u>Supporting Weather Unit</u>
HQ 8A	8A Weather Team, 607 CWS, USAG-Humphreys
USAG Humphreys	Operations Flight, 607 CWS, USAG-Humphreys
2nd Infantry Division and subordinate brigades (except 2nd Combat Aviation Brigade and Battalions)	Staff Weather Flight, 607 CWS, USAG-Humphreys
2nd Combat Aviation Brigade and Battalions	Operations Flight, 607 CWS, USAG-Humphreys

(7) HQ 8A provides administrative and logistical support to Air Force Battlefield Weather Teams supporting Army units IAW AR 115-10/AFJI 15-157.

c. The 607th Air Operations Center/Combat Operations Division Weather Specialty Team (607AOC/CODW) provides planning and operations weather support to the Korea Air Operations Center (KAOC). 607AOC/CODW plans and coordinates contingency weather support requirements for Air Component Command (ACC) and the Combined Forces Air Component Command (CFACC).

<b>Table 1-2 Seventh Air Force Supporting Weather Units</b>	
<u>Primary Customer</u>	<u>Supporting Weather Unit</u>
HQ 7AF	607 AOC/CODW, Osan AB
607AOC	607 AOC/CODW, Osan AB
51st Fighter Wing	51 OSS/OSW, Osan AB
5th Reconnaissance Squadron	51 OSS/OSW, Osan AB
731st Air Mobility Squadron	51 OSS/OSW, Osan AB
8th Fighter Wing	8 OSS/OSW, Kunsan AB

**2-2. Commander, US Naval Forces Korea (CNFK) Weather Units**

The Pacific Fleet provides, IAW JP 3-59, USPACOMINST 0539.2, COMNAVMETOCOMINST 3140.1M, and COMPACFLT OPOD 201, Annex H:

- a. METOC support through Seventh Fleet, Fleet Weather Center San Diego, and Joint Typhoon Warning Center.
- b. Oceanographic data (surf forecasts, tidal data, sea states, etc.) to HQ USFK and 17OWS as required.
- c. Forecaster(s) (J00A) or P-coded METOC Officer to augment the Combined METOC Cell during exercises and contingencies. This person can augment physically or virtually as the situation dictates as long as appropriate connectivity is able to be established.

**2-3. Marine Forces Korea (MARFOR-K) Weather Units**

a. Fleet Marine Forces Pacific provides, IAW JP 3-59, USPACOMINST 0539.2, NAVOCEANCOMINST 3140.1L, OPLAN Annex H:

- (1) Coordination with MARFOR-K, and USFK IRT Marine Corps METOC support requirements.
- (2) Organic METOC support via I MEF, and III MEF to Marine Forces assign to USFK AOR during exercise, contingency, and major combat operations.
- b. Battlefield environmental sensing, to assist in the Joint METOC sensing strategy.
- c. USMC METOC LNO to augment the Combined METOC Cell during exercises and contingencies.

**2-4. Special Operations Command Korea (SOCKOR) Weather Unit**

SOCKOR provides, IAW USSOCOM Manual 525-6, Meteorological and Oceanographic Thresholds for Special Operations Forces (SOF):

- a. Staff weather support to COMSOCKOR.
- b. Plans and coordinates armistice and contingency weather support requirements for SOCKOR, Combined Special Operations Component Command (CSOCC), Special Operations Joint Task Forces (SOJTF), and United Nations Command Special Operations Component (UNCSOC).
- c. Oversees weather support requirements for permanent and rotational Special Operations Force (SOF) elements.
- d. Coordinates theater weather support requirements with the 23rd Special Operations Weather Squadron (23 SOWS), component weather elements within South Korea, and ensures contingency and exercise support requirements are met.

<b>Table 2-1 Special Operations Command Korea Supporting Weather Unit</b>	
<u>Primary Customer</u>	<u>Supporting Weather Unit</u>
SOCKOR	SOCKOR Weather Operations NCOIC
112th Signals Detachment	SOCKOR Weather Operations NCOIC
39th Special Forces Detachment (Airborne)	SOCKOR Weather Operations NCOIC

**2-5. Additional Unit Responsibilities**

- a. 17 OWS, Joint Base Pearl Harbor-Hickam provides meteorological support to all personnel in USFK IAW AFH 15-101, AFMAN 15-129, and PACAFI 15-101.
- b. U.S. military units deploying to the Korean Peninsula requiring weather support should identify requirements through their respective USFK Service Component.
- c. U.S. military weather units should coordinate requests for support through their respective USFK Service Component to the FKJ2-SWO.

**Glossary  
Abbreviations**

7AF	Seventh Air Force
8A	Eight Army
ACC	Air Component Command
AOC	Air Operations Center
CFACC	Combined Forces Air Component Command
CODW	Combat Operations Weather
CWS	Combat Weather Squadron
HQ	Headquarters
IAW	In accordance with
JMO	Joint METOC Officer
JP	Joint Publication
KAOC	Korea Air Operations Center
METOC	Meteorology and Oceanography
OWS	Operational Weather Squadron
PACAF	Pacific Air Forces
SOF	Special Operations Forces
SWO	Staff Weather Officer
USFK	United States Forces Korea
USPACOM	United States Pacific Command
WS	Weather Squadron
WST	Weather Specialty Team