



DEPARTMENT OF THE AIR FORCE

AIR FORCE LIFE CYCLE MANAGEMENT CENTER
HANSCOM AIR FORCE BASE MASSACHUSETTS

17 June 2020

MEMORANDUM FOR RECORD

FROM: AFLCMC/HBM

SUBJECT: Utilization and Designation of WIDOW as the USAF Mission Planning Cell Tool

1. WIDOW (Web-Based Information Dominant Warfare) is a cloud-hosted mission planning application that resides on the DoD's PlatformOne Cloud Environment, enabling real-time, distributed, and collaborative planning. WIDOW is currently available to all USAF users on NIPR for exercises and training, but will soon be available on SIPR and operational, NLT 1 Sep 20. WIDOW has been designed by tactical-level operators from its inception, and has proven to solve multiple operator pain points that had never been addressed.
2. WIDOW's first use was at the USAF Weapons School Integration (WSINT) for class 20A (28 May – 10 Jun). WIDOW ensured the safe and effective execution of highly complex air, space, and cyberspace operations designed to solve our toughest potential tactical problems, while eliminating the antiquated process of updating individual planning documents, and scrambling to get all participants the most current version before executing the mission.
3. As of the date of this memorandum, WIDOW is designated as the official Mission Planning Cell Tool within JMPS Open Mission Systems (JOMS) for the USAF. The AFLCMC/HBM Program Manager is Capt Benjamin A. DeMarr, benjamin.demarr.1@us.af.mil. The USAF POC and founder of WIDOW is Maj William "Ralphie" Short, william.short.3@us.af.mil; ralphie@widow.app. Please coordinate with them directly for operational use of WIDOW and to propose new capabilities within the application.

JASON B. AVRAM, Colonel, USAF
Chief, Airspace Mission Planning Division
Digital Directorate