

STRIKE FIGHTER SQUADRON 11 - VFA-11 (N09560)

ALL CVN Class Ships and ISICs ()

ALL DDG Class Ships and ISICs ()

ALL FFG Class Ships and ISICs ()

ALL HORNET AIRCRAFT ACTIVITIES ()

ALL ATC ACTIVITIES ()

ALL ROTARY WING AIRCRAFT ACTIVITIES ()

ALL AMPHIBIOUS SHIPS (Aviation Only) ()

ALL TACAIR AIRCRAFT ACTIVITIES ()

ALL UAV COMMANDS ()

ALL CG Class Ships and ISICs ()

Classification: ~~UNCLASSIFIED FOR OFFICIAL USE ONLY (FOUO)~~

From: STRIKE FIGHTER SQUADRON 11 - VFA-11 N09560

Subject: HAZARD REPORT OF, F/A-18F: Unidentified aerial vehicle operating in W-72 without comms with controlling agencies., Class HAZARD FLIGHT, General Hazard HAZARD - GENERAL

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References:

A. OPNAVINST 3750.6 SERIES

B. JAGINST 5800.7 SERIES

1. General Information:

A. Hazard Severity: HAZARD, Classification: FLIGHT HAZARD - GENERAL

B. WESS Serial Number: 1398374605670

C. Local Serial Number: 10-14

D. RAC: 03 - MODERATE RISK

E. Endorser:

F. Event: Hazard Aircrew (HAC) 1 and HAC2 were conducting Basic Fighter Maneuvering (BFM) in W-72 1C co-use airspace. After completing a BFM engagement, HAC1 noticed a stable radar trackfile in 1C who was not communicating with the local Fleet Area Control and Surveillance Facility or other aircraft. HAC2 achieved radar situational awareness to the same contact. HAC1 and HAC2 subsequently knocked off the BFM engagement and attempted a visual identification of the radar contact. Radar indicated Hazard Unidentified Aerial Device (HUAD) at 0.0 Mach and 11 thousand feet. HAC1 flew nose on to HUAD 200 feet below. HAC2 flew one nautical mile in trail of HAC1. Both HAC1 and HAC2 maintained a stable radar trackfile as well as a steady CATM-9X track. Neither HAC1 or HAC2 were able to visually acquire HUAD.

G. Hazard Date, Local: April 24, 2014

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Ref: SECNAVINST 5720.42, OPNAVINST 3750.6 Series and OPNAVINST 5102.1 Series.

H. Hazard Time, Local: 1247

I. Time Zone: R

J. Condition: DAY

2. Data:

A. Reporting Activity: STRIKE FIGHTER SQUADRON 11 - VFA-11 N09560

B. Aircraft or UAV:

B1.

(1) Aircraft: F/A-18F

(2) BUNO: 166634

(3) Reporting Custodian: N09560 - STRIKE FIGHTER SQUADRON 11 - VFA-11

(4) Controlling Custodian: COMNAVAIRLANT (CNAL)

(5) Departure Location:

(6) Destination:

(7) # Aircrew: 2

(8) # Injured Aircrew: 0

(9) # Passengers: 0

(10) # Injured Passengers: 0

(11) TMR: 1A6

(12) VMC/IMC N

B2.

(13) Aircraft: F/A-18F

(14) BUNO: 166624

(15) Reporting Custodian: N09560 - STRIKE FIGHTER SQUADRON 11 - VFA-11

(16) Controlling Custodian: COMNAVAIRLANT (CNAL)

(17) Departure Location:

(18) Destination:

(19) # Aircrew: 2

(20) # Injured Aircrew: 0

(21) # Passengers: 0

(22) # Injured Passengers: 0

(23) TMR: 1A6

(24) VMC/IMC N

3. Environment:

A. Hazard Location Description: ATLANTIC OCEAN (GENERAL) W72 1C CO-USE

B. Hazard Country: UNITED STATES

C. Hazard State: VIRGINIA

D. Latitude: 36 22 22 N

E. Longitude: 074 01 36 W

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F. Location: -

4. Weather:

- A. Briefed By: PILOT
- B. Briefing Utilization: NOT APP
- C. Air Temp: F
- D. Relative Humidity:
- E. Dewpoint: F
- F. Water Temp: F
- G. Wind Direction:
- H. Wind Gust:
- I. Ceiling Agl (100s ft):
- J. Sky Condition: SKC
- K. Horizon: VISIBLE
- L. Visibility Statute Miles:
- M. Altimeter Setting:
- N. Icing: N
- O. Obstruction of Vision:
- P. Precipitation:
- Q. Extreme WX:
- R. Briefing Accuracy: UNKNOWN

5. Damage and Hazard Cost:

- A. Non-DoD Damaged/Destroyed Property: \$0.00
- B. DoD Damaged/Destroyed Property: \$0.00
- C. Total Hazard Cost: \$0.00

6. Factors:

6A. ACCEPTED CAUSE FACTORS

- A. Special - UADs operating in W-72 without coordination.
 - (1) Analysis: UADs operating in co-use airspace without prior coordination and communicating pose a severe threat to Naval Aviation.

7. Recommendations:

- A. Recommendation: #1
 - (1) Description: Brief to all activities operating within W-72.
 - (2) Remarks:
 - (3) Action Agency: ALL TACAIR AIRCRAFT ACTIVITIES
 - (4) Applies To:
 - (a) Type: SPECIAL FACTOR
 - (b) Statement: UADs operating in W-72 without coordination.

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B. Recommendation: #2

- (1) Description: Brief to all activities operating within W-72.
- (2) Remarks:
- (3) Action Agency: ALL AMPHIBIOUS SHIPS (Aviation Only)
- (4) Applies To:
 - (a) Type: SPECIAL FACTOR
 - (b) Statement: UADs operating in W-72 without coordination.

C. Recommendation: #3

- (1) Description: Brief to all activities operating within W-72.
- (2) Remarks:
- (3) Action Agency: ALL CG Class Ships and ISICs
- (4) Applies To:
 - (a) Type: SPECIAL FACTOR
 - (b) Statement: UADs operating in W-72 without coordination.

D. Recommendation: #4

- (1) Description: Brief to all activities operating within W-72.
- (2) Remarks:
- (3) Action Agency: ALL CVN Class Ships and ISICs
- (4) Applies To:
 - (a) Type: SPECIAL FACTOR
 - (b) Statement: UADs operating in W-72 without coordination.

E. Recommendation: #5

- (1) Description: Brief to all activities operating within W-72.
- (2) Remarks:
- (3) Action Agency: ALL DDG Class Ships and ISICs
- (4) Applies To:
 - (a) Type: SPECIAL FACTOR
 - (b) Statement: UADs operating in W-72 without coordination.

F. Recommendation: #6

- (1) Description: Brief to all activities operating within W-72.
- (2) Remarks:
- (3) Action Agency: ALL FFG Class Ships and ISICs
- (4) Applies To:
 - (a) Type: SPECIAL FACTOR
 - (b) Statement: UADs operating in W-72 without coordination.

G. Recommendation: #7

- (1) Description: Brief to all activities operating within W-72.
- (2) Remarks:
- (3) Action Agency: ALL ROTARY WING AIRCRAFT ACTIVITIES
- (4) Applies To:
 - (a) Type: SPECIAL FACTOR

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(b) Statement: UADs operating in W-72 without coordination.

H. Recommendation: #8

(1) Description: Brief to all activities operating within W-72.

(2) Remarks:

(3) Action Agency: ALL UAV COMMANDS

(4) Applies To:

(a) Type: SPECIAL FACTOR

(b) Statement: UADs operating in W-72 without coordination.

I. Recommendation: #9

(1) Description: Brief to all activities operating within W-72.

(2) Remarks:

(3) Action Agency: ALL ATC ACTIVITIES

(4) Applies To:

(a) Type: SPECIAL FACTOR

(b) Statement: UADs operating in W-72 without coordination.

8. CO Comments:

A. N09560 - STRIKE FIGHTER SQUADRON 11 - VFA-11

(1) This report is submitted to raise awareness for those operating in W-72. This was the squadron's second occurrence in a single day, and the third in the last ten months. (WESS Serial #s 1372355853714 and 1398374727732.) The operation of UAVs and other aerial devices must be properly coordinated and communicated to keep aircrew informed and safe.

9. Point of Contact:

A. Name: LCDR (b)(6)

B. Phone (b)(6) DSN: (b)(6)

C. Email (b)(6)

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