

**BY ORDER OF THE COMMANDER
AIR FORCE SPACE COMMAND**



**AIR FORCE SPACE COMMAND INSPECTION
CHECKLIST 10-18**

1 DECEMBER 1998

Operations

**SPACE WARNING OPERATIONS (ORI) (NAF,
WING, UNIT)**

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This checklist reflects the Command requirements for managers to prepare for and conduct internal reviews in the functional area of Space Warning Operations. It applies to all subordinate units.

SUMMARY OF REVISIONS

Updates references, and aligns the Space Inspection Guides to the new IG standards

1. References have been provided for each critical item. Critical items have been kept to a minimum and are related to public law, safety, fiscal responsibility, and/or mission accomplishment. Asterisked critical items (if present) are those items that if not accomplished in support of primary mission could result in an overall NAF/Wing/Unit assessment rating of less than satisfactory. While compliance with non-critical items is not rated, these items help gauge the effectiveness/efficiency of the function.
2. The checklist will also be used by the Command IG during applicable assessments. Use the checklist at **Attachment 1** as a guide only. Add to or modify each area as needed, to ensure an effective and thorough review of a unit's Space Warning Operations Flight.

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Director of Operations

Attachment 1

SPACE WARNING OPERATIONS (ORI) (NUMBERED AIR FORCE (NAF), WING, UNIT)

Table A1.1. Checklist.

SECTION 1: NUMBERED AIR FORCE			
MISSION STATEMENT: Provide 21st Space Wing and Space Warning Squadrons with support necessary to ensure timely, accurate and unambiguous missile warning and space launch information is provided to USSPACECOM, NORAD, Theater CINC's and Forward Users.			
1.1. CRITICAL ITEMS	YES	NO	N/A
1.1. Does 14 AF, in the role of AFSPACE, provide timely and effective dissemination of information contained in warning, planning, alert and executive orders to the 21 SW and space warning squadrons? (Ref: Joint Pub 5-03.1 JOPEs Vol C)			
1.2. Does 14 AF, in the role of AFSPACE, provide timely space warning employment advice to USSPACECOM during crisis situations and war-time? (Ref: Joint Pub 5-03.1 JOPEs Vol 1)			
1.3. Does 14 AF, in the role of AFSPACE, ensure timely missile warning support by deploying Space Support in Theater teams to theater air components in times of crisis and wartime? (Ref: OPlans 5027 and 1002)			
1.2. NON-CRITICAL ITEMS	YES	NO	N/A
1.2.1. Does 14 AF include 21 SW and space warning squadron planning inputs as appropriate when responding to crisis situations? (Ref: Joint Pub 5-03.1 JOPEs Vol 1)			
SECTION 2: WING/UNITS (21 SW)(DSP AND GROUND BASED RADARS)			
MISSION STATEMENT: Provide Space Warning Squadrons with support necessary to ensure timely, accurate and unambiguous missile warning and space launch information is provided to USSPACECOM, NORAD, Theater CINC's and Forward Users.			
2.1. CRITICAL ITEMS:	YES	NO	N/A
2.1.1. * Did at least one of the units covering an event, report it correctly and within time constraints? (Ref: UI 10-23(S), Para 3.2.3)(S)			
2.1.2. * When V/T is required, did at least one of the units pass required event data to the MWC or its alternate within allowance time criteria without interruption by lower priority actions? (UI 10-23(S), (Para 3.3.1.3)(S)			
2.1.3. * Did both Defense Support Program (DSP) and radar units (when an event is visible to both) report the event currently and within time constraints thus providing the MWC with dual phenomenology? (Ref: UI 10-23(S), (Para 3.2)			
2.1.4. When an event is in multiple sensor's coverage, did all of the sensors in coverage report correctly, within time constraints, and without interruption by lower priority actions? (Ref: UI 10-23(S), Para 3-2)			

2.1.5. For NUDETS, did the DSP unit(s) pass all required data within the time limit? (Ref: UI 10-23(S), Para 3.2.3)(S)			
2.1.6. Did the DSP unit(s) release the Missile Launch Report message within the required time limit? (Ref: UI 10-23(S), Para 3.2.3)(S)			
2.1.7. Did the unit(s) take appropriate measures to prevent anomalous indications from being released to forward users? (Ref: AFSPCI 10-120105(S), para 5.6 and AFSPCI 10-120106(S), Chapter 3)			
2.2. NON-CRITICAL ITEMS	YES	NO	N/A
2.2.1. Did the unit(s) properly evaluate Electro-Magnetic Interference/Electronic Counter Measures (EMI/ECM) and properly report it immediately to the MWC or its alternate without interruption by lower priority actions? (Ref: UI 10-23(S), Para 3.8)			
2.2.2. For “Less than Release” reports, did the unit(s) pass the location, time, and intensity data to the MWC as soon as possible? (Ref: UI 10-23(S), Para 3.10)(S)			
2.2.3. Did the unit report sensor OPSCAP changes (including changes caused by interference and solar blanking) to the MWC or its alternate immediately (unless higher priority actions delayed response)? (Ref: UI 10-23(S), Para 3.5.1)			
2.2.4. Did the unit request approval from OPCON agency, 30 and 5 minutes prior to scheduled maintenance? (Ref: UI 10-23(S), Para 3.5.2)			
2.2.5. Did the wing submit waiver requests correctly, for scheduled maintenance, when unit coverage requirements cannot be maintained? (Ref: UI 10-23(S), Para 9.12)			
2.2.6. Did the crews prioritize their operational actions in accordance with their supporting instructions? (Ref: AFSPCI 10-120102)(S)			