

From: ACC/LG Director of Logistics
Sent: Monday, December 08, 1997 2:25 PM
To: Haines D MGen ACC/LG
Cc: Carroll C MGen ACC/LG-IMA; Belisle T Col ACC/ALG; Robinson N Capt ACC/LGE
Subject: INFO: DSB Task Force on Nuclear Deterrence

Sir, FYI. CSX worked this at the three-letter level...LGW provided inputs below. COMACC will chose a topic from those provided. vr sjs

—Original Message—

From: Hendricks M Civ ACC/LGWN
Sent: Monday, December 08, 1997 11:08 AM
To: Hepfner G Col ACC/LGW
Cc: ACC/LGF Fighter/Bomber Maintenance Division; ACC/LGR Special Mission Aircraft Division; Cahoon, Dallas CMSgt; Cannington, William CMSgt; Dalton, Joseph Maj; Fitch, Thomas Maj; Flinn, Bob Civ; Hendricks, Michael Civ; Phillips II, Carl SMSgt
Subject: RE: 8 Dec)TASKER: CC-112601 DSB Task Force on Nuclear Deterrence

99-29
Obtained Under the
Freedom of Information Act
by Hans M. Kristensen

Sir,

DONB's input (see below) has captured most of our concerns, also. I would propose one additional theme:

Maintaining adequate infrastructure is paramount if the enduring stockpile is to be maintained in the strike-ready or near-ready condition necessary for credible deterrence. Adequacy of the logistics infrastructure remaining after the numerous closures, downsizings, reorganizations, and mission re-alignments is questionable, particularly in the bomber arena. Bomber force consolidations, reductions in skilled manpower, MILCON moratoriums, and reductions in program funding levels occurred, in most cases, independently of each other. The collective impact on Air Force nuclear operations of all the actions taken needs to be realistically assessed. Given that similar actions have also been taken throughout the DoD and DOE, there is also a need to determine impact on national capabilities as well.

MHH

(Maj Hutchison, CSX, is collecting all the inputs. COMACC will pick from the list those themes he wants to go to the DSB with.)

===== Proposed Topics from DONB =====

- a. ACC fighter-nuclear Dual Capable Aircraft (DCA) Status
 - A long-time issue with JAC/Gen Welch, for the first time ever ACC DCA participated in a major exercise - USSTRATCOM's Global Guardian 98. Exercise play examined the full spectrum of support and, while no forces actually deployed, forward operations.
- b. B-52 Logistical Support
 - Overall lack of spare/replacement parts continues to plague B-52 combat readiness. Most notable shortfalls include ECM and Steerable Television (STV) aircraft subsystems. Unit CANN rates are extremely high, thus adding to additional yet unfunded manpower requirements to remove/replace parts from one aircraft to another. This was a major concern during the Global Guardian exercise and has gained high interest via USACOM JMRR reporting.
 - A B-52 spare part kits also a continuing issue. Kits are set aside to support SIOP and/or contingency deployments yet are in a state of disarray due to constant use to support daily training sorties.

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c. B-52 Modernization Efforts

- Again underfunding and low prioritization seems to be the culprit. Only recent 8AF/CC outlined concerns over the continued delay and unfunding of B-52 modernization programs, to include B-52 navigation system replacement. Any further delay will result in the current system expiring without a replacement available rendering the B-52 incapable of supporting either conventional or nuclear cruise missile missions.

d. B-52 Air Launch Cruise Missile/Advanced Cruise Missile Life Extension Programs

e. B-2 Nuclear IOC

- Progress within this areas over the last year has been tremendous. Arrival of Block 30 B-2 - currently underway - will add to the ~~expanding nuclear and conventional capability of this unique aircraft~~. Integration of the B-61/11 has introduced a vastly new means of holding an enemy's buried, hardened and underground high-value targets at risk. Continued work in resolving B-2 deployability will significantly increase the capabilities this weapon system offers.
- Yet, B-2 maturity remains a significant obstacle. Spare parts and limited aircraft availability are notable current shortfalls. The vast numbers of manpower and resources required for it's unique Low Observable (LO) preparation and maintenance is another concern, particularly when trying to address deployability status.

f. Nuclear Manning and Experience Levels

- A significant issue identified during both USAF Senior Management Review (SMR) investigating nuclear readiness and sustainment issues as well as CSAF-directed HQ AF/XON examination of the same issue. Aircrew, security force, maintenance and emergency action controller manning have felt the brunt of this loss of nuclear experience to the point where full exercise of ACC nuclear forces was at least in question at times. Manning issues, to include PRP certification, have been dominating themes during all SNAG conferences and preparation of Global Guardian exercise. Resolution of these shortfalls is USAF-wide and will require resolution as an AF organization, not just at an ACC level.

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Sir, FYI. LGW tasked to take the lead in providing potential topics for COMACC to discuss with the Defense Science Board Task Force on Nuclear Deterrence. vr sjs

-----Original Message-----

From: ACC/LG Director of Logistics
Sent: Wednesday, December 03, 1997 3:51 PM

Sir, Please take the lead to provide topics for this tasker. since it also deals with nuclear forces, please get inputs from LGF and LGR (C2 issues) also. Need your input for LG signature by noon 8 Dec. vr sjs

-----Original Message-----

From: Hutchison S Maj ACC/SCX
Sent: Tuesday, December 02, 1997 9:00 AM
To: ACC/DON Nuclear Ops Division

Good morning,
Got a hot tasker in to prepare remarks for COMACC to give on 17 Dec 97 to the Defense Science Board Task Force on Nuclear Deterrence (established by the Under Secretary of Defense for Acquisition and Technology to address the U.S. capability to sustain strategic nuclear forces and the enduring nuclear

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