

**En Bloc Amendments to
H.R. 4310
National Defense Authorization Act for Fiscal Year 2013
Wednesday, May 9, 2012**

Tactical Air and Land Forces Subcommittee

En Bloc # 1

Log #	Sponsor	Description
041	Rep. Franks	Would amend report language for Army vehicle improvements to include thermal injury prevention
110r1	Rep. Courtney	Would amend report language regarding aircraft survivability equipment to ensure that aircraft survivability equipment meets current service requirements
126r1	Rep. Andrews	Would require a report on the Vertical Lift Consortium and recommend options for rapid and affordable flight demonstration of innovative Vertical Lift X-planes
130r1	Rep. Andrews	Would authorize a program to develop and flight demonstrate vertical lift platform technologies
168	Rep. Bartlett	Would amend section 214 to clarify the limitation on the availability of funds for the Air Force manned ground moving target indicator and manned dismount moving target aircraft, pending a report
212	Rep. Andrews	Would amend report language regarding the Joint Tactical Radio System

At the appropriate place in Subcommittee on Tactical Air and Land Forces title II RESEARCH, DEVELOPMENT, TEST, AND EVALUATION, ARMY, Under the Heading Occupant-centric survivability technology development program insert the following after "and roof-mounted blast seating and restraint systems:

And thermal injury prevention to include fuel containment systems.

log/10r1

Amendment Offered by Mr. Courtney of Connecticut

H.R. 4310—National Defense Authorization Act for Fiscal Year 2013

In the matter under the heading “Aircraft Survivability Equipment,” make the following changes:

In the second paragraph, first line, insert “may” after “efforts”.

In the second paragraph, second line, strike “mitigate or eliminate duplicate, single-service systems” and insert “to ensure that aircraft survivability equipment meets current military service requirements.”

Rep. Andrews report language amendment-- Vertical lift platform technologies

Two and a half years ago the Department of Defense Acquisition, Technology & Logistics leadership asked Industry to self-form into the "Vertical Lift Consortium" (VLC). The Department established an Other Transaction Agreement (OTA) with the VLC to more effectively define requirements, streamline development, flight demonstrate innovative Vertical Lift technologies and accelerate transition to the Warfighter at lower risk and cost. The VLC is an open and competitive forum that leverages all sectors of the Vertical Lift Community to encourage teaming of innovative small business and non-traditional contractors with major defense firms and academia.

The Committee supports the Department's engagement with the VLC to obtain input on future vertical lift technology requirements, methods and development strategies for next-generation vertical lift aircraft.

The committee directs the Under Secretary of Defense for Acquisition, Technology, and Logistics to submit a report to the Congressional Defense Committees not later than March 15, 2013 providing the status of this initiative and, taking into consideration input from the VLC, recommend acquisition approaches for rapid and affordable flight demonstration of innovative Vertical Lift X-planes, including novel acquisition methods such as competitive prize awards that have been successfully applied in other fields.

log 130r1

AMENDMENT TO H.R. 4310

OFFERED BY MR. ANDREWS OF NEW JERSEY

At the appropriate place in title II, insert the following:

1 **SEC. 2** ____ . **VERTICAL LIFT PLATFORM TECHNOLOGY DEM-**
2 **ONSTRATIONS.**

3 (a) **IN GENERAL.**—Of the funds authorized to be ap-
4 propriated by this Act or otherwise made available for fis-
5 cal year 2013 for joint capability technology demonstra-
6 tions, the Under Secretary of Defense for Acquisition,
7 Technology, and Logistics may obligate or expend not
8 more than \$5,000,000 to carry out a program to develop
9 and flight-demonstrate vertical lift platform technologies
10 that address the capability gaps described in the Future
11 Vertical Lift Strategic Plan of the Department of Defense
12 submitted to Congress in August 2010.

13 (b) **GOALS AND OBJECTIVES.**—The Under Secretary
14 shall ensure that the program under subsection (a) has
15 the following goals and objectives:

- 16 (1) To develop innovative vertical lift platform
17 technologies that address capability gaps in speed,
18 range, ceiling, survivability, reliability, and afford-

1 ability applicable to both current and future rotor-
2 craft of the Department of Defense.

3 (2) To flight-demonstrate such vertical lift tech-
4 nologies no later than 2016.

5 (3) To accelerate the development and transi-
6 tion of innovative vertical lift technologies by pro-
7 moting the formation of competitive teams of small
8 business working in collaboration with large contrac-
9 tors and academia.



AMENDMENT TO H.R. 4310

OFFERED BY MR. BARTLETT OF MARYLAND

In section 214, strike “dismount” each place it appears and insert “manned dismount”.

In section 214, strike “dismounted” each place it appears and insert “manned dismount”.



Rep. Andrews report language amendment—Joint Tactical Radio System:

In the section titled *Joint Tactical Radio System Handheld, Manpack, and Small Form Fit Radio program* after "In addition, the committee directs the Secretary of the Army to submit a report by July 31, 2012, on the Army's plan for production competition for each element of the JTRS program" insert ", including potential acquisition strategies for JTRS-tested capabilities that allows JTRS-tested products from non-program of record suppliers to be contracted through full and open competition with the Government in a streamlined manner".