

106TH CONGRESS
1ST SESSION

H. R. 1517

To provide for the test and evaluation by the Armed Forces of the Mobile Expeditionary Accurate Night Vision Compatible Portable Airfield Lighting System.

IN THE HOUSE OF REPRESENTATIVES

APRIL 21, 1999

Mr. TRAFICANT introduced the following bill; which was referred to the Committee on Armed Services

A BILL

To provide for the test and evaluation by the Armed Forces of the Mobile Expeditionary Accurate Night Vision Compatible Portable Airfield Lighting System.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. TEST AND EVALUATION OF FEASIBILITY OF**
4 **USING MOBILE AIRFIELD LIGHTING SYSTEMS**
5 **FOR IMPROVED AND UNIMPROVED AIR-**
6 **FIELDS.**

7 (a) MEANPALS DEFINED.—In this section, the
8 term “MEANPALS” means a Mobile Expeditionary Accu-
9 rate Night Vision Compatible Portable Airfield Lighting

1 System that is designed to use enhanced vision tech-
2 nologies, such as laser guidance systems, to provide accu-
3 rate runway centerline lineup cues and approach informa-
4 tion for up to 10,000 foot runways at both improved and
5 unimproved aircraft landing sites.

6 (b) ARMY TEST AND EVALUATION.—Of the amount
7 authorized to be appropriated for fiscal year 2000 for re-
8 search, development, test, and evaluation for the Army,
9 \$1,300,000 shall be available for test and evaluation by
10 the Army of two MEANPALS at one location that serves
11 both fixed wing aircraft and helicopters.

12 (c) MARINE CORPS TEST AND EVALUATION.—Of the
13 amount authorized to be appropriated for fiscal year 2000
14 for research, development, test, and evaluation for the Ma-
15 rine Corps, \$650,000 shall be available for test and eval-
16 uation by the Marine Corps of one MEANPALS that
17 could be used by Marine Corps aircraft as well as for the
18 direction of amphibious landing craft and ground vehicles.

19 (d) AIR FORCE TEST AND EVALUATION.—Of the
20 amount authorized to be appropriated for fiscal year 2000
21 for research, development, test, and evaluation for the Air
22 Force, \$1,950,000 shall be available for test and evalua-
23 tion by the Air Force Reserve or the Air National Guard
24 of three MEANPALS at three separate locations.

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