



## JSF WINNER ANNOUNCED

On 26 October, the Pentagon announced that an international team led by Lockheed Martin won the competition to build the Joint Strike Fighter, above. This concluded a four-year concept demonstration program in which Lockheed Martin and Boeing designed and built experimental aircraft and demonstrated their designs' capabilities—including short takeoff/vertical landing, catapult and arrested landing, supersonic and stealth. The Lockheed Martin, Northrop Grumman and BAE Systems team will initially produce 22 aircraft in the system design and development phase. The Joint Strike Fighter will be used by the Navy, Marine Corps and Air Force as well as the United Kingdom

### Royal Air Force and Royal Navy. **Award Recognizes Victims**

On 27 September, Secretary of Defense Donald H. Rumsfeld announced that military and civilian personnel killed or injured in the 11 September terrorist attacks will be recognized for their sacrifice. Service members will receive the traditional Purple Heart medal, while civilian employees and contractors will receive the new Secretary of Defense Defense of Freedom medal, right. Approximately 90 civilian employees qualify for the medal.

### **Lincoln Implements ISIS**



*Abraham Lincoln* (CVN 72) is in the process of receiving the integrated ship's information system (ISIS), which will allow information about flight operations to be entered into a database and displayed instantaneously on monitors throughout the ship. From preflight to launch to recovery, each phase of flight ops will appear in the database so that the pilots, plane handlers, air

bosses, operations department and commanding officer all have access to the same information accurately and simultaneously. The database will also include important data such as the current fuel state of each airborne plane and in-flight emergency situations.

## Remains Returned

The remains of a Navy pilot missing in action for more than 36 years have been identified and returned to his family. On 29 August 1965, Lt. Edd D. Taylor was flying off *Oriskany* (CVA 34) on a search and rescue mission over North Vietnam when his A-1H *Skyraider* was struck by ground fire and crashed.

## For the Record

The **MH-60S** multimission



helicopter entered operational evaluation, expected to conclude in January 2002. The MH-60S, above, will initially be used for vertical replenishment, and later enhanced to perform airborne mine countermeasures and combat search and rescue missions.

The first production **E-2C Hawkeye 2000** airborne early warning and control aircraft was delivered to the Navy. The aircraft includes a commercial off-the-shelf mission computer and new advanced control indicator set workstations, as

well as the cooperative engagement system and an integrated satellite communications system. Initial operational capability is planned for 2004.

On 16 November 2001, the **increased capability (ICAP) III EA-6B Prowler** logged a

successful first flight at Northrop Grumman facilities in Florida. On 21 November the *Prowler* arrived at NAS Patuxent River, Md., for ground and flight testing, below. A second prototype is expected to fly in early 2002. The ICAP III upgrade includes an enhanced radar jamming capability, integrated communications jamming system, support of the Link 16 data link and new



Below, this stack of **F/A-18 Hornets** illustrates one of each model—from top to bottom, A, B, C, D, E, and F—as they fly in formation over NAS Patuxent River, Md. Photo by Randy Hepp



displays and controls.

Combined developmental and operational testing of the automatic target acquisition capability of the **Standoff Land Attack Missile-Expanded Response** concluded in fall 2001 at the sea test range in China Lake, Calif. The testing phase also marked the first time the SLAM-ER was launched from an S-3 *Viking*.

## Mishaps

On 23 October, the pilot of an F/A-18C *Hornet* of Strike Fighter Squadron 105 operating at Nellis AFB, Nev., ejected safely following an engine fire.

A Helicopter Combat Support Squadron 2 UH-3H *Sea King* was damaged but the aircrew survived a crash in Norfolk, Va., on 29 October.

On 4 November on board *John C.*

*Stennis* (CVN 74) operating off southern California, two F-14A *Tomcats* of Fighter Squadron 211 and an F/A-18C *Hornet* of Strike Fighter Squadron 147 were damaged. One of the aircraft, which was under tow on deck, struck the other two unmanned chained aircraft during a deck roll.

One person was lost at sea during an attempted search and rescue hoist by a Helicopter Antisubmarine Squadron 14 HH-60H *Seahawk* in the Arabian Sea on 7 November.



PH3 Keryll Caccho

**On 17 October during Operation Enduring Freedom, a plane captain signals the pilot of a Sea Control Squadron 29 S-3B *Viking* on board *Carl Vinson* (CVN 70) while a trainee observes.**

The crew of an EA-6B *Prowler* of Electronic Attack Squadron 129 was rescued after their aircraft crashed in Washington state on 15 November.

The aircrew of a Marine Electronic Attack Squadron 1 EA-6B *Prowler* ejected safely in the Atlantic Ocean on 21 November.

**Below, *John C. Stennis* (CVN 74) gets underway from NAS North Island, Calif., on 12 November for a deployment to the Western Pacific and Indian Ocean in support of Operation Enduring Freedom.**

PH1 Chuck Cavanaugh

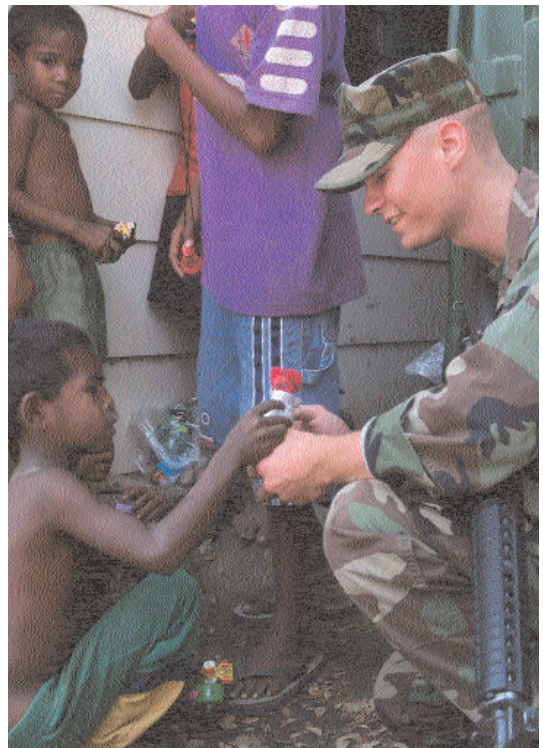
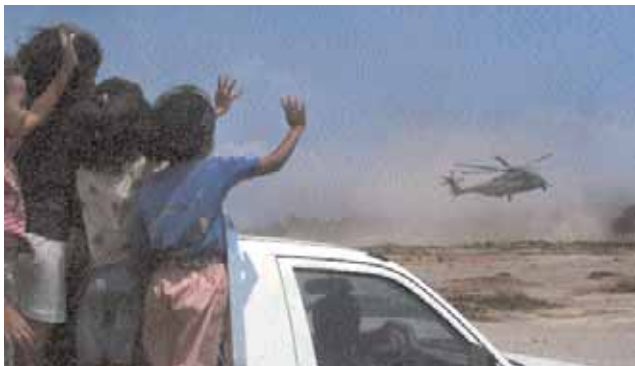




## MARINES ANSWER THE CALL IN EAST TIMOR

As the nation and the world focused on the aftermath of the terrorist attacks on the World Trade Center and the Pentagon on 11 September, naval forces throughout the world continued with their appointed missions. From 15 to 17 September, the 15th Marine Expeditionary Unit (Special Operations Capable) and Amphibious Squadron 1 conducted humanitarian assistance operations as part of the United States' ongoing efforts to provide assistance to the fledgling nation of East Timor. The amphibious ready group provided medical treatment, dental care, medical supplies, foodstuffs, clothing and construction materials. Marines also moved more than 110 tons of food, agricultural equipment and pipes to outlying areas across the island.

Photos this page by Sgt. Joseph R. Chenelly



**Clockwise from top: Marine CH-53E *Super Stallions* of the 15th MEU (SOC) transport tractors to isolated areas on the island of East Timor on 16 September 2001; Lance Cpl. David B. Mueller gives a Timorese boy a new toy; and other children wave to incoming Marine helicopters.**