

# AOS Dec 2010 Brief

You can also read each single topic by clicking on it

**Categories** [ACQUISITION](#) – [Air Defence](#) – [ATC/ATM](#) – [ATM](#) – [Border Control](#) – [Border Security](#) – [C4ISR](#) – [Contracts](#) – [Customs and Border Protection](#) – [Cybersecurity](#) – [Export Control](#) – [Homeland Security](#) – [piracy / antipiracy](#) – [Policy](#) – [sensor](#) – [site protection](#) – [training](#) – [VTS / VTM](#) -

**Companies / Organizations** [BAE SYSTEMS](#) – [BOEING](#) – [EADS GROUP](#) – [FINMECCANICA GROUP](#) – [GENERAL DYNAMICS](#) – [LOCKHEED MARTIN](#) – [MBDA](#) – [RAYTHEON](#) – [SAAB](#) – [THALES GROUP](#) - [DHS](#) – [EUROPEAN UNION](#) – [FR MOD](#) – [FRANCE](#) – [GERMANY](#) – [ITA MOD](#) – [NATO](#) – [TSA](#) – [TURKEY](#) – [UK](#) – [UK MOD](#) – [US COAST GUARD](#) – [US DOD](#) – [USA](#) – [BORDER SECURITY](#) – [CYBER SECURITY](#)

## Systems and Technologies

- **[Rugged Computers](#)** - Rugged computers in aerospace and defense applications must work reliably in harsh operating conditions: the article published by Courtney Howard Military & Aerospace December 15, 2010 gives a global picture of the present needs and status Rugged computing Military maintenance Getting testy Warfighter wish list SWaP specifics Mobile military Compute power Thermal considerations Raw computing [...]
- **[DRS Technologies: 50,000 Thermal Weapon Sight to U.S. Army](#)** - DRS Technologies, Inc., A Finmeccanica Company, announced today that the DRS Reconnaissance, Surveillance and Target Acquisition (RSTA) business unit has completed the delivery of its 50,000th Thermal Weapon Sight (TWS). The contracts covering these units were awarded to DRS RSTA by the U.S. Army's Program Executive Office (PEO) Soldier, Project Manager Soldier Sensors and Lasers [...]

## Cybersecurity

- **[Secretary Napolitano's Remarks at The Atlantic's Cybersecurity Forum](#)** - DHS Secretary Janet Napolitano today delivered remarks about the Department's ongoing efforts to strengthen the nation's cybersecurity at The Atlantic and Government Executive's Cyber Security Forum. "Cybersecurity is about effective partnerships and shared security," said Secretary Napolitano. "The Obama administration is committed to working closely with our partners across government and in the private sector [...]"
- **[New Corps' Mission To Parry Cyberthreat](#)** - 2,800 Navy intelligence, information warfare, information/network management, cryptologists and oceanography personnel on Oahu, and 176 received recognition yesterday for accomplishment in a relatively new cadre — the Information Dominance Corps. The group received prestigious warfare qualification pins on the fantail of the battleship Missouri in recognition of their certification — and elevation in importance on [...]
- **[1007 Information Sharing: The new intelligence capability](#)** – Steve Coles, Head of Security Strategy at SELEX SI/VEGA, revisits the importance of information sharing for the UK in light of the failed Christmas Day airline bomb plot. According to President Obama, it was an information sharing and analysis breakdown that nearly allowed a terrorist to kill 290 people on 25 December 2009, in what would [...]

## Transportation Security

- 1006 **[What is the Purpose of the U.S. Foreign Terrorist Organizations List?](#)** – The United States maintains a range of "terrorist lists," of which the Foreign Terrorist Organizations (FTO) list is one of the better known. But in two recent court cases, the U.S. government has offered arguments that raise questions about the purpose of the list.
- 1005 **[EU Commission Regulation on Aviation Security](#)** – EU lays down detailed measures for the implementation of the common basic standards on aviation security for safeguarding against acts of unlawful interferences and general measures supplementing the common basic standards ...

## Policy and Trends

- **[DoD Officials Preparing Smaller 2012 Budget](#)** - The Pentagon in February likely will send Congress a fiscal 2012 budget blueprint seeking about \$15 billion less than the \$678 billion sought for 2011 – and some Obama

administration officials want even deeper cuts, defense and industry sources say. Since lawmakers and administration officials earlier this year began mulling ways to right Washington's fiscal [...]

- **U.K. Launches Formal Consultation On Defense, Security Equipment** - The U.K. government Dec. 20 launched a Green Paper marking the formal consultation on equipment, support, and technology for U.K. defence and security. The consultation, led by the Ministry of Defence and the Home Office, will cover a range of issues including national security, working with other countries, exports, small and medium-sized enterprises, and cyber [...]
- **EU-US ministerial meeting on Justice and Home Affairs** - The biannual EU-US ministerial meeting on justice and home affairs was held on 08-09 December in Washington. For Home Affairs issues, the European Commission was represented by Commissioner for Home Affairs Cecilia Malmström and EU Vice President for Justice, Fundamental Rights, and Citizenship Viviane Reding. The EU delegation included representatives of the Belgian Presidency, Minister [...]
- **Embraer: new Corporate Unit for Defense and Security Market** - Embraer announces the creation of Embraer Defense and Security, which is an important step in consolidating the Company's central position in the process of strengthening Brazil's defense and security industry. "Brazil has a growing relevant role on the global geopolitical scenario and has established a long-term vision for strengthening its defense industry," said Frederico Fleury [...]
- 1011 **NATO's new Strategic Concept** - : The new NATO Strategic Concept reconfirms the commitment to defend one another against attack as the bedrock of Euro-Atlantic security and will serve as the Alliance's roadmap for the next ten years.
- 1010 **Close Air Support** - Light attack, a revitalized concept in the Air Force, addresses the need for an airplane that offers surveillance as well as strike capabilities and walks the line between remotely piloted aircraft and high-performance fighters.
- 1004 **Defending Against Drones: How our new favorite weapon in the war on terror could be turned against us.** - The unmanned spy plane that Lebanon's Hezbollah sent buzzing over Israeli towns in 2005 was loud and weaponless, and carried only a rudimentary camera. But the surprise flight by a regional terror group still worried U.S. analysts, who saw it as a sign that the unmanned vehicles were falling into the wrong hands. ...

## Crisis Management

- **Agostino Miozzo: EEAS Managing Director for Crisis Response and Operational Coordination** - Starting Jan 1, 2011 Dr Miozzo (CV Agostino Miozzo) will become the Managing Director for Crisis Response and Operational Coordination in the European External Action Service (EEAS) within the Foreign Affairs and Security Policy/Commission. The extensive experiences of Dr Miozzo will be surely a great benefit for the whole EU community. Sharing experiences, positive or negative they are, [...]
- **DHS' Major Accomplishments in 2010** - DHS Secretary Janet Napolitano highlighted the Department's 2010 accomplishments emphasizing the major steps the Department has taken in 2010 to enhance America's capabilities to guard against terrorism; secure the nation's borders; engage in smart enforcement of our immigration laws; safeguard and secure cyberspace; prepare for, respond to and recover from disasters; and unify and mature [...]
- **Hurricane Katrina Recovery after Five Years** - This year is almost over, and it's been more than five years since Hurricane Katrina left widespread destruction along the Mississippi Coast but rebuilding and recovery will continue in 2011. The state has rebuilt stronger with funding from the Federal Emergency Management Agency (FEMA) and the Mississippi Emergency Management Agency (MEMA). The improvements can be [...]
- **US and New Zealand Sign Memorandum to Strengthen Emergency Management Collaboration** - The US has recently concluded similar agreements with Spain, Germany, France, Israel, Australia, the United Kingdom and Canada. (see also <http://aofs.org/hs-bilateral-agreements-us/>) - U.S. Secretary of Homeland Security Janet Napolitano and New Zealand Ambassador to the United States Mike Moore today signed a Memorandum of Cooperation (MOC) strengthening emergency management cooperation between the United States [...]
- 1012 **Catastrophic event management** - : In occasion of the nomination of Dr Agostino Miozzo as the Managing Director for Crisis Response and Operational Coordination in the European External Action Service (EEAS), AOS presents the recording of the interviews to Dr Scott Wels and Dr. Agostino Miozzo ...

## Contracts

- **EDA: 53 M€ for Unmanned Maritime Systems** - Ten European Defence Agency (EDA) countries signed an overarching document setting out the program arrangements for 14 projects on unmanned maritime systems (UMSs). UMSs operate both on the water and beneath the surface. EU Countries Belgium, Finland, France, Germany, Italy, the Netherlands, Poland, Portugal, Spain and Sweden agreed a 53 million euro envelope for the [...]

- **The Coming Iraqi Business Boom** - The expected announcement of Iraq's new government marks the culmination of a remarkable process. The former bully-boy of the Arab neighborhood has become its only functional democracy. What may be the world's richest resource economy, once the closed shop of a murderous clique, is today wide open for business. Driven by what many geologists consider [...]
- **USCG: \$480 M to NGC for 4th National Security Cutter** - The U.S. Coast Guard has awarded a \$480 million fixed-price incentive contract to Northrop Grumman Corporation's Shipbuilding sector for construction of a fourth National Security Cutter (WMSL 753). Construction and delivery will be performed at the company's Pascagoula facility. "These ships are a significant part of the Coast Guard's recapitalization program," said Irwin F. Edenzon, [...]
- **Defense Contracting Cuts Might Be Much Smaller Than Predicted** - Deputy Defense Secretary William Lynn on Tuesday told Virginia lawmakers impending contracting cuts Defense Secretary Robert Gates announced last summer could be far smaller than many predicted, an aide to Rep. Gerry Connolly, D-Va., said. In an effort to rein in costs and redirect money to weapons and troops needed on the battlefield, Gates announced [...]
- **Congress: OKs Dual-Source LCS Warship Purchase** - Congress cleared the Navy to split a roughly \$10 billion purchase of the first 20 in a new class of coastal warships between teams led by Lockheed Martin Corp and Australia's Austal Ltd, instead of picking just one of the two rival designs as previously planned. The split would save \$2.9 billion through 2016, and [...]
- 1009 **LCS Focus** - The Littoral Combat Ship (LCS) is the U.S. Navy's newest surface combatant class. Optimized for shallow seas and operations within 100 miles of shore, but deployable across the ocean, LCS ships are a centerpiece of the USA's new focus on littoral warfare

## Export Control

- **India, Russia stress on nuke non-proliferation** - India and Russia on Tuesday stressed on the need for all states to comply with their respective obligations on nuclear non-proliferation. Russian President Dmitry Medvedev is on an official visit to India on December 21-22 at the invitation of Prime Minister Manmohan Singh for the 10th Annual Summit meeting under the India Russia Strategic Partnership. [...]
- **US Export Control Reform Initiative: Key Developments** - Background In August 2009, the President directed a broad-based interagency review of the U.S. export control system, with the goal of strengthening national security and the competitiveness of key U.S. manufacturing and technology sectors by focusing on current threats, as well as adapting to the changing economic and technological landscape. This review determined that the [...]
- **Timing May Hurt U.S. Export-Control Proposals** - New draft regulations appear poised to do what past presidents and Congresses could not or would not: make it easier for U.S. weapons makers and defense firms to sell military items abroad. But advocates say political pressure from Congress could still stifle the proposed reforms. Released Dec. 9 by the White House, the proposed rules [...]
- **Ease hi-tech exports, India to Germany** - India urged Germany to remove restrictions on high technology transfers to India when PM Manmohan Singh met Chancellor Angela Merkel on Saturday. While Singh described India's relations with Germany as strategic and devoid of any irritant, Germany's restrictions on high technology trade with India has led to heartburn in Delhi from time to time. "Germany [...]"