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#### Part I

**Special Focus: South Africa** 

- 1. South Africa: Future Defence Budget Allocation
- 2. South Africa: Procurement of Defence Equipment
- 3. Epicos "Industrial Cooperation and Offset Projects"
- 4. Blue Force Tracking (BFT) System for Military Personnel and Military Vehicles
- 5. Testing, Modeling and Simulation Engineering Services provision for aerospace applications
- 6. Epicos Amazon

#### Part II

### **Epicos Newsroom**

- 1. No Plans to Increase Defence Spending
- 2. Joseph Ackerman, Elbit Systems' President and CEO, Announces His Intention to Retire at the End of March 2013, Bezhalel (Butzi) Machlis named as his successor
- 3. AECOM awarded US\$85-million construction management agency services contract for new Midfield Terminal Complex at Abu Dhabi International Airport
- 4. CACI Awarded \$122 Million Prime Contract to Support Naval Aviation Enterprise and Surface Warfare Enterprise
- 5. Canadian Solar Signs C\$93 million Loan Agreement with China Development Bank

# South Africa: Future Defence Budget Allocation





In 2008 the total Military expenditure of South Africa was according to SIPRI 29,556 million Rands whereas in 2009, reached 33,235 million Rands. In 2010 the defence budget was slightly reduced to 32,922 million Rands, but this shrink was overwhelmed by the increase that took place in 2009. This can be largely explained by the increased need, due to the fact that the country organized the FIFA World Cup. Defence forces had to work together with the police forces in cross border operations and other internal law enforcement operations, something that significantly

increased their operational readiness and therefore their operating costs. This trend is expected to be continued throughout the first half of the second decade of 2010. According to the estimations of the South African ministry of Defence the military budget will continue to rise. In 2012/2013 the budget will reach 37,492 milion Rands, whereas in 2014/2015 this number will be increased to 42,332 million Rands. In 2014/2015 defence budget will be augmented by 13% compared to 2012/2013.

#### **Defence Budget Allocation**

Main Programme	2012/13	2013/14	2014/15
	R'000	R'000	R'000
Administration	3,730,776	4,040,659	4,262,656
Force Employment	2,670,902	2,959,205	3,200,673
Landward Defence	12,686,731	13,751,279	14,253,986
Air Defence	6,749,665	7,204,878	7,709,470
Maritime Defence	2,551,307	2,755,491	3,198,209
Military Health Support	3,316,507	3,515,105	3,692,513
Defence Intelligence	709,663	740,475	778,507
General Support	5,077,403	4,977,568	5,236,095
TOTAL	37,492,954	39,944,660	42,332,109

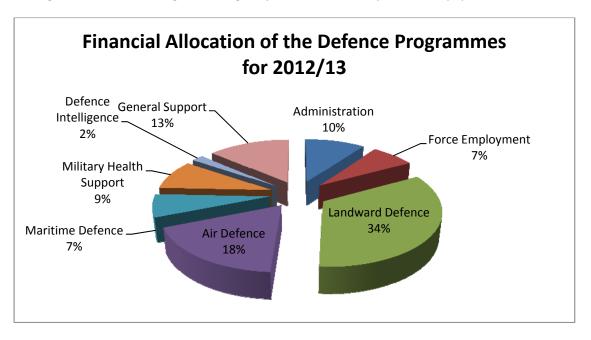
Source: <a href="http://www.dod.mil.za/">http://www.dod.mil.za/</a>

As it is clearly shown by the table below, for the fiscal year 2012/2013 the main amount of funds will be allocated to landward defence as it will receive 34% of the total funds. On the other hand defence intelligence will receive the smaller amount with 2% of the total funds.

The same trend will continue the next year as landward defence will be again the main reciever of funds. Neverhteless, this amount will be increased to 13,751 million Rands and to 14,253 million Rands in 2014/2015.

The enhancement of the Landward Defence Capabilities is essential, as they should be able to operate jointly with the Air Defence and Maritime Defence Capabilities. The Landward

Defence Capability has not enjoyed the advantage of being part of the Strategic Defence Packages and is thus lacking technologically advanced Primary Mission Equipment.



South African armed forces are trying to provide, manage, prepare and employ defence capabilities that will match the needs of the country. The above is been provided through the proper management, provision, preparedness and employment of defence capabilities that are in line with the domestic and global needs of South Africa. This is illustrated by the fact that South African authorities are allocating a significant amount of money to defence and they will keep doing it.

Kyriazis Vasileios, Epicos Newsletter Head Editor

# South Africa: Procurement of Defence Equipment

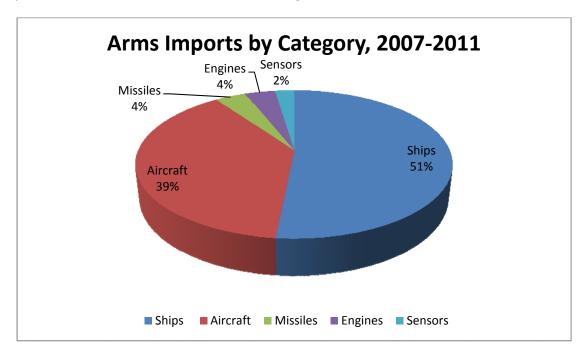




During the last years South Africa procured a variety of defence equipment. Actually, was the third importer of major conventional arms in Africa and the largest importer of arms in sub-Saharan Africa for the period 2007-11, as it accounted for the 41% of imports. This market was dominated

by Germany for the period 2007-11. The European country accounted for the 55% of supplies of major arms to the African country, and is followed by another European country, Sweden, which is accounting for the 30% of the imports. Apart from Germany and Sweden, other important countries that export arms to South Africa based on the amount of funds allocated are UK, USA, France and Italy.

From these countries South Africa mainly imports ships as this was the predominant area of imports for the period 2007-2011 with a total amount of 950 US\$ m. at constant (1990) prices. The 2nd most important sector is that of aircraft with 712 US\$ m. at constant (1990) prices whereas other areas such as missiles, engines and sensors follow.



In 2008 South Africa procured (170) MILAN anti-tank missiles from Germany. Deliveries were completed in 2010 and the total amount of the procurement was 11 million Euros. Additionally, the country procured (10) Litening Aircraft EO systems from Israel in 2009. The JAS-39 combat aircraft will be equipped with this system. Deliveries were completed in

2011. Furthermore, in 2008 the country procured (264) DI-12 diesel engines from Sweden in order to equip with them the (264) AMV APC/IFV procured from Finland. Finally, South Africa procured (100) Paveway guided bombs from USA. This is an interim solution until South African Umbani is available.

Developments in the African continent and on the world necessitate that the South African armed forces should participate in different and divert missions. In order to be successful must try to adjust into this new environment. In order to facilitate this process the authorities of the African country procured a vast variety of arms in the period 2007-2011 mainly from European countries.

Kyriazis Vasileios, Epicos Newsletter Head Editor

## Epicos "Industrial Cooperation and Offset Projects"

epicos.com Epicos "Industrial Cooperation and Offset Projects" provides a unique set of online tools enabling the structure, identification and implementation of comprehensive Offsets programs, through a searchable database. By introducing different offset projects and ideas proposed by local A&D industry it ensures the optimum cost for Prime Contractors and reassures that the priorities of local industry are fully met...

For Further Information Press Here

## Blue Force Tracking (BFT) System for Military Personnel and Military Vehicles



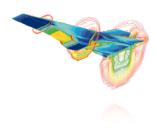
network-centric ability to distinguish between friend and foe, a concept known as blue force tracking (BFT), is critical to conducting effective network-focused military operations. Within this frame, a company with extensive expertise in developing solutions for aerospace industry is proposing the utilization of the existing know how -mainly in complicated space missions- in the development of advanced Blue Force Tracking (BFT) and situational

awareness capabilities into products and systems used to identify and track friendly forces.

For Further Information Contact our ICO Department

Mail at: g-menexis@epicos.com

## Testing, Modeling and Simulation Engineering Services provision for aerospace applications



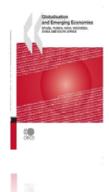
An institute with significant experience in providing Research and Development services is proposing, in the frame of an offset project, the collaboration with Aerospace and Defense (A&D) prime contractor to undertake engineering services tasks in the area of testing, modeling and simulation for specific aerospace programs and/or applications.

For Further Information Contact our ICO Department Mail at: g-menexis@epicos.com

## **Epicos- Amazon**

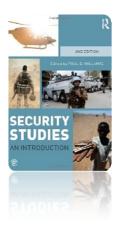


Globalisation and Emerging Economies: Brazil, Russia, India, Indonesia, China and South Africa, by OECD Organisation for Economic Co-operation and Development



OECD is an international organization that 30 democracies work together to address the economic, social and environmental challenges of globalization. OECD is also at the forefront of efforts to help governments respond to the new development and concerns, such as corporate governance, the information economy and the challenges of an ageing population. OECD countries still dominate the world economy, but their share of world trade dropped from 73% in 1992 to 64% in 2005, and some of the world's most important economies are not members of the OECD. Foremost among these are the so-called BRIICS: Brazil, Russia, India, Indonesia, China and South Africa. This book analyses key elements of the trade performance of the BRIICS in relation to the rest of the world, focusing on trade and other policies influencing that performance.

### Security Studies: An Introduction, by Paul D. Williams



This book is comprehensively revised for the new edition including new chapters on Polarity, Culture, Intelligence, and the Academic and Policy Worlds; it continues to give a detailed overview of the major theoretical approaches, key themes and most significant issues within security studies. This book explores the main theoretical approaches currently used within the field from realism to international political sociology. Additionally, it explains the central concepts underpinning contemporary debates from the security dilemma to terrorism and presents an overview of the institutional security architecture currently influencing world politics using international, regional and global levels of analysis. Finally it examines some of the key contemporary challenges to global

security from the arms trade to energy security and discusses the future of security.

## **Epicos Newsroom**



## **No Plans to Increase Defence Spending**

KUALA LUMPUR: Malaysia has no plans to increase its defence spending in Budget 2013 which is expected to be tabled on Sept 28, said Defence Minister Datuk Seri Dr Ahmad Zahid Hamidi.

"I believe that the figures will be similar to the allocations for our projects under the 10th Malay-sia Plan.

"We hope that our budget will not be cut as many other countries have trimmed their military spending due to the global economic crisis," he said at a press conference after chairing the Malaysian Industry Council for Defence, Enforcement and Security meeting yesterday.

Zahid was asked whether the Government had any plans to boost its defence spending, especially in relation to research and development projects.

He added that the ministry would instead focus on upgrading and refurbishing existing hardware as well as its military equipment in a bid to cut excessive spending.

Source: Epicos

Joseph Ackerman, Elbit Systems' President and CEO, Announces His Intention to Retire at the End of March 2013, Bezhalel (Butzi) Machlis named as his successor

Haifa, Israel, August 13, 2012- Elbit Systems Ltd. (NASDAQ and TASE: ESLT ("Elbit Systems" or the "Company"), announced today that the Company's Board of Directors accepted the request of Joseph Ackerman, the Company's President and CEO, to retire from his position in the coming months and the Board confirmed the appointment of Bezhalel (Butzi) Machlis as his successor. The retirement and new appointment will become effective on April 1, 2013, and until that time Ackerman will continue to serve as the Company's President and CEO, leading a gradual succession process. The Company's Board of Directors intends to recommend to the Company's shareholders, that following his retirement as President and CEO, Ackerman be appointed to the Company's Board of Directors as Vice Chairman.

Ackerman (63), began his career at the Company in 1982, and has served in various managerial positions at Elbit Systems, including the last 16 years as the Company's President and CEO. Under his leadership, the Company has become Israel's largest defense company and one of the leaders in the worldwide defense and aerospace industry.

Bezhalel (Butzi) Machlis (49), currently an Executive Vice President of Elbit Systems, joined the Company in 1991. He has served in several managerial positions relating to Elbit

Systems' land and C4I activities, and for the last eight years has led the Elbit Systems Land and C4I Division as its General Manager. During his tenure, Elbit Systems' land and C4I operations have grown significantly and recorded numerous achievements both in Israel and abroad.

Michael Federmann, Chairman of Elbit Systems' Board of Directors stated: "Over the better part of two decades, during which he has led the Company as its President and CEO, Joseph (Yossi) Ackerman has made an extraordinary contribution to the Company's success. Under his leadership, the Company has increased its revenues tenfold and has grown from a primarily local company to a globally recognized leader in the defense market. This has been accomplished in no small part because of Yossi's strategic vision, leadership qualities and business savvy. Time and again he has guided the Company into successful new areas in a very complex business environment. On behalf of the Board and the entire Company, I would like to express our deep appreciation for Yossi's remarkable contribution. It is the Board's intention to recommend to our shareholders that following completion of his duties as President, Yossi will be elected as Vice Chairman of the Board, and therefore the Company will continue to benefit from his experience and wisdom in the years to come."

Federmann added. "I am also very pleased that the Board has approved the appointment of Bezhalel (Butzi) Machlis to be Yossi's successor as the next President and CEO of Elbit Systems. Butzi is an internationally respected leader with more than two decades of management experience at Elbit Systems. I am confident that Butzi will be successful in continuing Yossi Ackerman's legacy and in leading the Company to new achievements."

### **About Elbit Systems**

Elbit Systems Ltd. is an international defense electronics company engaged in a wide range of programs throughout the world. The Company, which includes Elbit Systems and its subsidiaries, operates in the areas of aerospace, land and naval systems, command, control, communications, computers, intelligence surveillance and reconnaissance ("C4ISR"), unmanned aircraft systems ("UAS"), advanced electro-optics, electro-optic space systems, EW suites, airborne warning systems, ELINT systems, data links and military communications systems and radios. The Company also focuses on the upgrading of existing military platforms, developing new technologies for defense, homeland security and commercial aviation applications and providing a range of support services.

For additional information, visit: <a href="https://www.elbitsystems.com">www.elbitsystems.com</a> Contacts:

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**Source**: Epicos, Elbit Systems

AECOM awarded US\$85-million construction management agency services contract for new Midfield Terminal Complex at Abu Dhabi International Airport

AECOM Technology Corporation (NYSE: ACM), a leading provider of professional technical and management support services for government and commercial clients around the world, announced today that it was awarded the US\$85-million construction management contract for the new Midfield Terminal Complex at Abu Dhabi International Airport.

AECOM will carry out the work in association with Hill International as the prime sub-consultant.

"We are very pleased to have been selected by Abu Dhabi Airports Company to participate in this prestigious project, which is a significant investment in the Emirate's growth and its position as the capital of the United Arab Emirates," said AECOM Chairman and Chief Executive Officer John M. Dionisio. "With a global network of expertise in the aviation and construction sectors, AECOM is perfectly placed to serve our client's needs."

Under the five-year contract, which commences immediately, AECOM will take responsibility for many aspects of the construction of the Midfield Terminal Building, which will be a 7.5-million-square-foot terminal building as well as the required associated airside and landside infrastructure. The terminal building is scheduled to open during 2017. Passenger facilities will also include more than 296,000 square feet of airline hospitality lounges, a transit hotel and a heritage and culture museum. The terminal will be able to handle more than 30 million passengers and will have sufficient piers to accommodate 65 aircraft, including the Airbus A380.

#### **About AECOM**

AECOM is a global provider of professional technical and management support services to a broad range of markets, including transportation, facilities, environmental, energy, water and government. With approximately 45,000 employees around the world, AECOM is a leader in all of the key markets that it serves. AECOM provides a blend of global reach, local knowledge, innovation and technical excellence in delivering solutions that create, enhance and sustain the world's built, natural, and social environments. A Fortune 500 company, AECOM serves clients in more than 130 countries and had revenue of \$8.3 billion during the 12 months ended June 30, 2012. More information on AECOM and its services can be found at www.aecom.com.

Forward-Looking Statements: All statements in this press release other than statements of historical fact are "forward-looking statements" for purposes of federal and state securities laws, including any projections of earnings, statements of plans for future operations or expected revenue. Actual results could differ materially from those projected or assumed in any of our forward-looking statements. Important factors that could cause actual results to differ materially from our forward-looking statements are set forth in our quarterly report on Form 10-Q for the fiscal quarter ended June 30, 2012, and our other reports filed with the U.S. Securities and Exchange Commission. AECOM does not intend, and undertakes no obligation, to update any forward-looking statement.

Source: Business Wire

# CACI Awarded \$122 Million Prime Contract to Support Naval Aviation Enterprise and Surface Warfare Enterprise

CACI International Inc (NYSE:CACI) announced today that it has been awarded a \$122 million prime contract for the Warfare Enterprise and Readiness Metrics Support initiative for the Naval Aviation Enterprise (NAE) and the Surface Warfare Enterprise. This five-year (one base and four option years) indefinite delivery/indefinite quantity contract is new work for CACI and advances the company's transformation initiatives to bring greater efficiency and economy to the federal government.

The contract enhances partnerships and coordination between key stakeholders from the Navy and Marine Corps to facilitate cooperation with other commands and resource providers. This collaborative partnership will establish a culture of continuous process improvement, improve decision making to optimize readiness and effectiveness for all forces, and generate the greatest possible efficiencies to reduce costs.

CACI's subject matter professionals, information technology capability, and project management processes will help enhance communication and coordination across the enterprises to positively impact areas such as training, maintenance and supply chain management, and financial management. CACI has supported the enterprise concept for some 15 years, having developed the groundbreaking Naval Aviator Production Process program, the direct precursor to the NAE. Additionally, the company brings quality credentials to process improvement with a unique enterprise-wide CMMI® Maturity Level 3 rating for its U.S. Operations, which helps advance superior delivery of software and systems engineering and increases productivity, quality, and return on investment.

CACI Chief Operating Officer and President of U.S. Operations John Mengucci said, "With this win of the Warfare Enterprise and Readiness Metrics Support contract, CACI will leverage its 15-plus years of experience with the Naval Aviation Enterprise and combine it with improved concepts, processes, and tools. These elements will help enhance decision making to continue to drive down costs while sustaining required fleet readiness."

According to Dan Allen, CACI President and Chief Executive Officer, "This new contract with the Naval Aviation Enterprise and the Surface Warfare Enterprise sharpens our focus on helping to keep our Armed Forces better informed, coordinated, equipped, and mission ready. The work will be an integral component of advancing our presence in our logistics and material readiness and enterprise IT market segments."

CACI sustains an exceptional record of success by providing information solutions and services needed to prevail in the areas of defense, intelligence, homeland security, and IT modernization and government transformation. We deliver business system solutions; C2 solutions; cyberspace solutions; enterprise IT solutions; geospatial solutions; healthcare IT solutions; identity management solutions; integrated security solutions; investigation and litigation support; ISR solutions; knowledge management solutions; logistics and material readiness; mobility solutions; and program management and SETA support. CACI solutions help federal clients provide for national security, improve communications and collaboration, secure information systems and networks, enhance data collection and analysis, and increase efficiency and mission effectiveness. A member of the Fortune 1000 Largest Companies and the Russell 2000 index, CACI provides dynamic careers for approximately 14,700 employees working in over 120 offices in the U.S. and Europe. Visit CACI on the web at www.caci.com and www.asymmetricthreat.net.

There are statements made herein which do not address historical facts, and therefore could be interpreted to be forward-looking statements as that term is defined in the Private Securities Litigation Reform Act of 1995. Such statements are subject to factors that could cause actual results to differ materially from anticipated results. The factors that could cause actual results to differ materially from those anticipated include, but are not limited to, the risk factors set forth in CACI's Annual Report on Form 10-K for the fiscal year ended June 30, 2011, and other such filings that CACI makes with the Securities and Exchange Commission from time to time. Any forward-looking statements should not be unduly relied upon and only speak as of the date hereof.

CMMI is registered in the U.S. Patent and Trademark Office by Carnegie Mellon University.

Source: Business Wire

#### Canadian Solar Signs C\$93 million Loan Agreement with China Development Bank

ONTARIO, Canada, Aug. 13, 2012 /PRNewswire-Asia-FirstCall/ -- Canadian Solar Inc. (the "Company", or "Canadian Solar") (NASDAQ: CSIQ), one of the world's largest solar power companies, today announced that it has signed a C\$93 million (US\$93.8 million) loan agreement with China Development Bank. The loan facility has a five-year maturity and will be used to partially finance the previously announced C\$185 million (US\$186.6 million) acquisition of a majority interest in 16 solar projects representing approximately 190MW to 200MW DC owned by the former SkyPower Limited.

"Our new credit agreement underscores Canadian Solar's bankability and strong competitive position. We are pleased to have the support of one of the world's largest banks as we continue to execute on our business and advance our goal to generate 40% of our revenue from total solutions, which include solar power generation project development, facilitation of financing arrangements, EPC services and total hardware kit sales," said Dr. Shawn Qu, Canadian Solar's Chairman and Chief Executive Officer.

About Canadian Solar

Canadian Solar Inc. (NASDAQ: CSIQ) is one of the world's largest solar companies. As a leading vertically integrated provider of ingots, wafers, solar cells, solar modules and other solar applications, Canadian Solar designs, manufactures and delivers solar products and solar system solutions for on-grid and off-grid use to customers worldwide. With operations in North America, Europe, Australia and Asia, Canadian Solar provides premium quality, cost-effective and environmentally-friendly solar solutions to support global, sustainable development. For more information, please visit www.canadiansolar.com.

## Safe Harbor/Forward-Looking Statements

Certain statements in this press release are forward-looking statements that involve a number of risks and uncertainties that could cause actual results to differ materially. These statements are made under the "Safe Harbor" provisions of the U.S. Private Securities Litigation Reform Act of 1995. In some cases, you can identify forward-looking statements by such terms as "believes," "expects," "anticipates," "intends," "estimates," the negative of these terms, or other comparable terminology. Factors that could cause actual results to differ include the risks regarding the previously disclosed SEC investigation as well as general business and economic conditions and the state of the solar industry; governmental support for the deployment of solar power; future available supplies of high-purity silicon; demand for end-use products by consumers and inventory levels of such products in the supply chain; changes in demand from significant customers; changes in demand from major markets such as Germany; changes in customer order patterns; changes in product mix; capacity utilization; level of competition; pricing pressure and declines in average selling prices; delays in new product introduction; delays in utility-scale project approval process; delays in utility-scale project construction; continued success in technological innovations and delivery of products with the features customers demand; shortage in supply of materials or capacity requirements; availability of financing; exchange rate fluctuations; litigation and other risks as described in the Company's SEC filings, including its annual report on Form 20-F filed on April 27, 2012. Although the Company believes that the expectations reflected in the forward looking statements are reasonable, it cannot guarantee future results, level of activity, performance, or achievements. You should not place undue reliance on these forward-looking statements. All information provided in this press release is as of today's date, unless otherwise stated, and Canadian Solar undertakes no duty to update such information, except as required under applicable law.

**Source**: PR Newswire, Canadian Solar Inc.