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**Part II**

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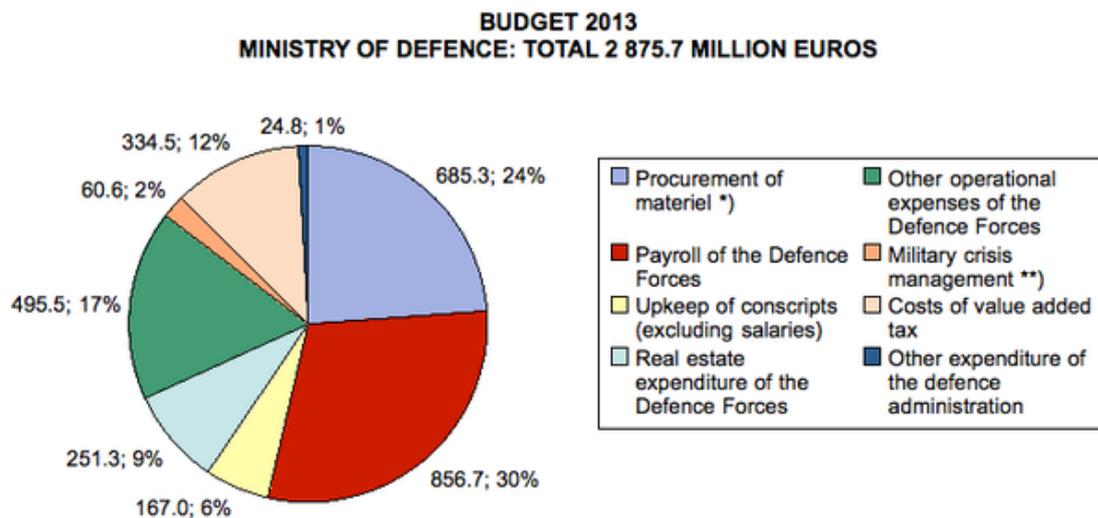
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## Finland: Defence Budget for 2013



Finnish defence budget for 2013 is estimated to reach, according to the country's authorities, 2875.7 million Euros. From this amount the biggest percentage, will be used to cover the payroll of the defence forces' personnel, accounting for 856.7 million Euros (approximately 30% of the country's defence budget). Procurement of materiel follows with

585.3 million, accounting for 24% of the total budget. This was an increase from 2012 when the country spent 650.1 million. In the pie-chart below a thorough analysis of the countries defence expenditure is highlighted.



Source: Ministry of Defence Finland

The period 2008-2012, Finland procured a variety of equipment. Aircraft were the predominant area of imports with a total amount of 208 US\$ m. at constant (1990) prices. The 2<sup>nd</sup> most important sector was that of missiles with 117 US\$ m. at constant (1990) prices, whereas ships and sensors followed with 43 and 18 million respectively.

In 2012 the delivery of (10) NH-90 TTH helicopters were concluded. This was part of a \$350 m deal for (20) NH-90 from France and Italy. Additionally, in 2009 Finland procured (12) Ground Master-400 air search radars. The purchase was part of a EUR200 m deal (incl 2 more for Estonia Ground Master-403 version). Deliveries are expected to finish in 2015.

The prime goal of the Finish Defence policy is to promote the security of Finland and Finns, to support the decision-making of the Government and contribute to international decision-making and cooperation. This goal is reinforced and materialized through the procurement of new equipment and with the amplification of the defence budget as it is illustrated through this article.

Kyriazis Vasileios,  
Epicos Newsletter Head Editor

## Finland: Participation in International Missions and International Cooperation



The main objective of Finland's defence policy is the protection and safeguarding of the country's independence and security. Nevertheless, the areas that are close to Finland have been stabilised during the last few years and the threat

of a conventional war has receded, mainly because of the enlargement of EU and NATO which has improved security throughout the region. Taking into consideration this ascertainment and additionally the interconnection of the new global security system, Finland's defence doctrine has been broadened. Finland is sharing with other European countries the responsibility for international security and stability by participating in international missions. Since 1956, Finland has participated in over 30 peacekeeping or crisis-management operations and additionally has also taken on the command of important operations. At the moment, Finland participates in ten different Crisis Management Operations around the world, as its troops participate in peace keeping operations in Afghanistan and Lebanon. Also, there are Finnish soldiers working as Staff Officers and Military Observers in the Middle East (incl. Syria), Kashmir, Liberia, Kosovo, Bosnia-Herzegovina and Somalia.

Finland has deployed 140 troops to the ISAF operation in Afghanistan. The majority of them are posted in North Afghanistan, in the Balkh and Samangan provinces. About half of the Finnish troops deployed are part of the Nordic Baltic Transition Support Unit (NB TSU), which also includes soldiers from Sweden, Norway and Latvia. NB TSU provides assistance for reconstruction and for building a stronger foundation for future development, coordinates the efforts of civilian players, and seeks to ensure the international community's commitment to the future of Afghanistan.



Finnish troops also participate in the crisis management operation in UN-led UNIFIL operation in Lebanon as part of the Irish-led battalion. Finland is scheduled to assume leadership in late autumn of 2013.

Finland also participates in the NATO-led Kosovo Force KFOR. The country's participation consists of staff officers at KFOR HQ in Pristina and a Liaison and Monitoring Team in the Drenas (Glogovac in Serbian) area. The country has a rather strong and long history of participating in the Kosovo operation. In the early 2000s, more than 1,000 Finnish peacekeepers served there. The country also participates in a mission at the Balkan Peninsula, SFOR operation in Bosnia and Herzegovina. At the moment, eight Finnish officers serve as part of this operation. Six of them serve at the EUFOR Althea Force Headquarters (FHQ) in Sarajevo, one liaison officer at the Operational Headquarters (OHQ) in Mons,

Belgium, and one liaison officer at the European Union Command Element (EUCE) in conjunction with the Allied Force Command in Naples, Italy.

Finally, Finnish troops have been participating in the United Nations Truce Supervision Organization (UNTSO) which was established in 1948 to supervise armistice agreements between Israel and the neighboring Arab countries, since 1967. Currently there are 14 Finnish military personnel stationed in different parts of the operation area. Finland is currently the nation making the largest contribution to this operation.

Kyriazis Vasileios,  
Epicos Newsletter Head Editor

**Epicos “Industrial Cooperation and Offset Projects”**

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...

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**Training a mobile Unit for aircraft Non Destructive Testing**

A company specializing in the sales and servicing of non-destructive testing (NDT) apparatuses, equipment and materials as well as training in material testing, in the frame of an offset program, is proposing collaboration with a prime contractor or a third party company active within the NDT market, in order to receive Transfer of Technology in the form of training for the establishment of an emergency mobile NDT unit serving commercial and/or general aviation aircraft at the surrounding airports.

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**Provision of an advanced Thermal Imaging Camera with Zoom Lenses for Electro-Optical (EO) system manufacturer and integrators**

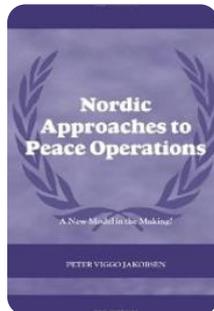
A company specializing in the development and production of Electro-Optical and Precision Motion Control Systems for the aeronautical and military industry is proposing to Aerospace and Defense (A&D) primes or lower tier companies an existing and fielded product of the company, a Thermal Imaging Camera (FLIR), with Zoom Lenses. The Thermal Imaging Camera can be used either as a stand-alone system or be integrated in advanced Electro-Optical (EO) Surveillance systems/suites, weapon posts or sites under development.

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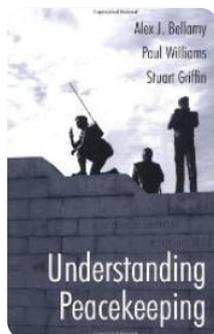


### **Nordic Approaches to Peace Operations: a New Model In the Making (Cass Series on Peacekeeping) by Peter Jakobsen**



During the Cold War the four Nordic countries (Denmark, Finland, Norway and Sweden) made a name for themselves in United Nations peacekeeping operations. After the end of the Cold War the politico-economic situation of Europe has seriously altered. In this new environment the Nordic countries are trying to delineate their position in the international peacekeeping missions. This book is examining the Nordic approaches to peace operations after the Cold War and it shows how the Nordic countries remain relevant for the study and practice of post-Cold War peace operations, and that they continue to have much to offer to both academics and practitioners in this particular field.

### **Understanding Peacekeeping, by Alex J. Bellamy, Paul Williams, Stuart Griffin**



Peace keeping operations is a rather significant aspect of contemporary international relations. Several missions are being contacted all over the world and the author of this book is trying to describe the different aspects of them. "Understanding Peacekeeping" evaluates the changing characteristics of the contemporary environment in which peacekeepers operate and the role that peacekeeping plays in the wider processes of global politics. It should be regarded as a certain reading for all students and scholars of peace and conflict studies, security studies, and international relations.

**Armoured Vehicles Nordic 2013, 16-18 December, Oslo, Norway**

Benefit from the only armoured vehicles event to be focused specifically on the requirements, capabilities and operations of the Norwegian, Finnish, Danish and Swedish Armed Forces.

[For Further reading Click Here](#)

**8th INTERNATIONAL AEROSPACE SUPPLY FAIR 2013, November 5-7, Exhibition Center Frankfurt/Main, Germany**

AIRTEC shows the entire aerospace supply chain from design, engineering, testing, and simulation via materials, production, tools, components and systems, electronics, sensors up to lifecycle support at one exhibition place.

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**inter airport Europe 2013, 8-11 October, Munich Trade Fair, Germany**

inter airport Europe, the world's leading one stop shop exhibition for the airport industry, is renowned for offering stimulating new ideas and first-class expertise for the airport of the future.

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**Defence Exports 2013, 2nd October - 3rd October, Amsterdam, Netherlands**

SMi are pleased to announce the 8th annual Defence Exports conference convening on the 2nd and 3rd October 2013, in Amsterdam, The Netherlands.

[For Further reading Click Here](#)

**European Small Cells Summit 2013, 8-9 October, Prague, Czech Republic**

Effectively Driving Revenues and Investments on the Small Cells European Market Operator's Prognosis: What is Next for the Small Cells in Europe?

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