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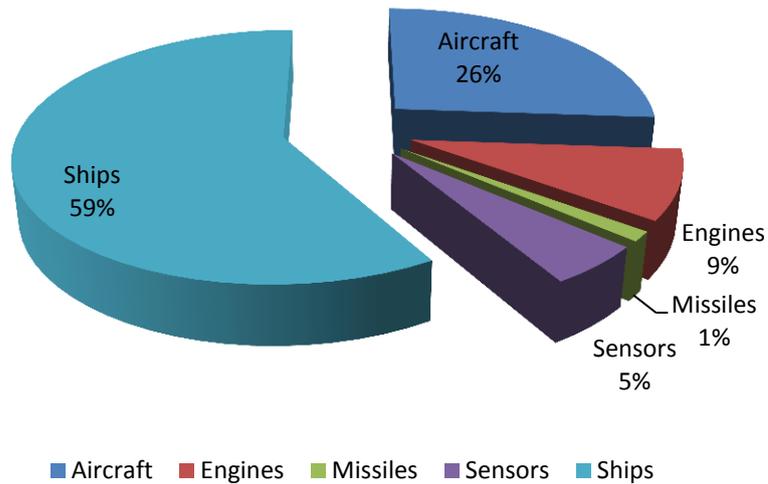
New Zealand's Defence Procurements



Australia has a leading role in the New Zealand's armament imports for the period 2008-2012 reaffirming the good relations the two countries have. Apart from Australia other important countries that export arms to New Zealand, during the last five years, are France, Germany, Italy, Israel and the United States. As it is depicted New Zealand's armament imports are rather expanded in their geographical preference. Ships were the predominant area of imports for the period 2008-2012 with a total amount of 92 US\$ m. at constant (1990) prices. The 2nd most important sector was that of missiles with 41 US\$ m. at constant (1990) prices whereas other areas such as engines, missiles

and sensors follow.

Arms Imports to New Zealand by Category, 2007-2011



Additionally, it is worth mentioning that the country continues to undertake major upgrades to the country's C-130 Hercules and P3K-2 Orion fleets. The work on the Hercules is led by Ministry staff and is the largest work ever undertaken on any aircraft in New Zealand.

Finally, it is worth mentioning that New Zealand continues to maintain a demanding program of other acquisitions. During the years 2012/13 this included the approval to purchase 200 medium and heavy operating vehicles, and 10 Seasprite helicopters, two of which will be retained as spares. A number of other projects continue, including upgrades to the Royal New Zealand Navy's frigates and delivery of NH90 Helicopters.

Kyriazis Vasileios,
Epicos Newsletter Head Editor

New Zealand's Defence Minister to visit Vietnam and China

The New Zealand
Ministry of Defence
Manatū Kaupapa Waonga

In an attempt to further reinforce the ties with Asia, New Zealand's Defence Minister Jonathan Coleman departed for a series of meetings with his ministerial counterparts and defence officials of



Vietnam and China. Dr. Coleman visited Vietnam during 24-26 November 2013, where he met with the Minister of National Defence, General Thanh, and visited Cam Ranh Bay Naval Base in Nha Trang. Dr. Coleman will also visit China from 27-30 November 2013, where he will meet the Minister of National Defense, General Chang Wanquan, and General Zhao Keshi, Director PLA General Logistics Department and Central Military Commission member. On November 26th, 2013 the Defence Minister Jonathan Coleman signed a new defence co-operation arrangement with Vietnam.

After the signing of the new defence co-operation Dr. Coleman stated: "The Memorandum of Understanding on Defence Co-operation formalizes our relationship and provides a strong framework to enhance future defence co-operation in areas of mutual interest. It also forms the basis of another important strand in the wider New Zealand-Vietnam relationship".



The Memorandum of Understanding sets a non-binding framework for defence engagement, visits, exercises, exchanges, and ship visits. The arrangement follows General Thanh's visit to New Zealand in March where initial discussions were held.

Additionally, Dr. Coleman will visit China from 27 to 30 November 2013, where he will meet Minister of National Defense, General Chang Wanquan, and General Zhao Keshi, Director PLA General Logistics Department and Central Military Commission member.

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...

[For Further Information Press Here](#)

Provision of upgrade services for military Armoured Fighting Vehicles (AFV) Wheeled / Tracked



A company with significant experience in the development, testing, qualification and production of systems and components for all kinds of Armoured Fighting Vehicles (AFV), is proposing, in the frame of an offset program, cooperation with defence governmental authorities, armed forces or prime contractors for the provision of upgrade services for military Wheeled or Tracked Armoured Fighting Vehicles (AFV). The upgrade services will include the upgrade engineering study and related works and will be

based on a range of systems and components developed by the company and already deployed and operationally tested.

[For Further Information Contact our ICO Department](#)

Mail at: g-menexis@epicos.com

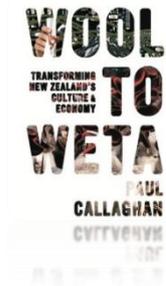
Provision of castings and post casting machining for parts and components for the Aerospace and Defence industry



A company specialized in Complete Design, Engineering, Rapid Prototyping, Casting and Post-Cast Services for the aeronautical and military industry, is proposing, in the frame of an offset program, collaboration with Aerospace and Defence (A&D) primes or lower tier companies, for the provision of casting parts and post casting machining for parts and components to be used in specific Aerospace & Defence programs.

[For Further Information Contact our ICO Department](#)

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**Wool to Weta: Transforming New Zealand's Culture and Economy, by Paul Callaghan (Author)**

Agriculture and Tourism has traditionally been the backbone of New Zealand's economy. This book is trying to evolve the competitiveness of New Zealand's current economy and argues the need to switch from agriculture and tourism as the economic backbone of the country and suggests that the emerging industries of science, technology, and intellectual property will offer more prosperity. Highlighting interviews with entrepreneurs who are creating successful science- and technology-based businesses—including Weta workshop, the cinema special effects company that worked on the *Lord of the Rings* film trilogy—the study explores vital topics regarding sustainable wealth and cultural change. Interviewees include physicist Andrew Coy, professor Bill Denny, entrepreneur Stephen Tindall, and Weta workshop creator and director Richard Taylor.

Institutions for Economic Reform in Asia, by Philippa Dee

In the same way that no economy starts out with the best set of economic policies, no economy starts out with the best institutions to support the policy-making process. Instead, they inherit institutions that reflect their own unique culture and history. Therefore, the task of structural reform needs to be addressed in the context of domestic economic and political institutions and processes. Examining the nature of structural economic reform and the institutional circumstances in which it succeeds or is inhibited, this volume is less about the content of structural reform and more about how to get there.



NATO launches largest-ever cyber security exercises

NATO on Tuesday launched its largest-ever cyber exercises to practise warding off massive, simultaneous attacks on member states and their partners.

Based at the alliance's cyber defence centre in EU member Estonia, the exercises will last three days and include participants in over 30 European states.

"Cyber attacks are a daily reality and they are growing in sophistication and complexity," Jamie Shea, a NATO official specialising in emerging security challenges, said in a statement.

"NATO has to keep pace with this evolving threat."

Around 400 legal and IT experts as well as government officials will take part in the operation code-named "Cyber Coalition 2013".

Source: 2013 AFP, Agence France-Presse (AFP)

Japan govt gets support on China fly zone but airlines comply

Japanese airlines said Tuesday they would obey Beijing's rules when they overfly the East China Sea, but several governments joined Tokyo in criticising China's latest bid to carve out a zone of control.

As administrations around the world began lining up against Beijing over its unilaterally-declared Air Defence Identification Zone (ADIZ), dismissing it as invalid, Japan's airlines said they would bow to China's demands.

All Nippon Airways (ANA) said that since Sunday it has been submitting flight plans to Chinese authorities for any plane that was due to pass through the area, which includes islands at the centre of a bitter territorial row between Tokyo and Beijing.

Its affiliate Peach Aviation said it was doing the same "for now".

The announcements came after Japan Airlines said it was complying with rules Beijing set down at the weekend, effectively giving it control over the airspace above a swathe of the East China Sea criss-crossed by vital transport lanes.

The zone covers the Tokyo-controlled Senkaku islands, which Beijing claims as the Diaoyus, where ships and aircraft from the two countries already shadow each other in a dangerous game of cat and mouse.

Australia said Tuesday it had summoned the Chinese ambassador to convey its opinion that "the timing and the manner of China's announcement are unhelpful in light of current regional tensions, and will not contribute to regional stability".

"Australia has made clear its opposition to any coercive or unilateral actions to change the status quo in the East China Sea," said Foreign Minister Julie Bishop.

In response, China's foreign ministry said that "we hope Australia can understand correctly, and make joint efforts to maintain the security of flight in the relevant airspace."

Germany's government said the move "raised the risk of an armed incident between China and Japan".

The United States earlier came out forcefully in Tokyo's favour by affirming that the Senkakus fall under the US-Japan security treaty.

"This announcement from the Chinese government was unnecessarily inflammatory," White House deputy spokesman Josh Earnest told reporters aboard Air Force One.

On Tuesday Japan's Prime Minister Shinzo Abe huddled with his foreign and defence ministers, with his spokesman decrying China's attempt to alter the status quo in the region "forcibly and unilaterally".

"In cooperation with the international community, we are strongly urging the Chinese side to make a correction," Chief Cabinet Secretary Yoshihide Suga told reporters.

Transport Minister Akihiro Ota insisted that the Chinese declaration was "not valid at all" and called on Japanese airlines to ignore it.

But Japan's main aviation companies had already acquiesced.

"We have taken the measures in line with international regulations," an ANA spokesman said. "Safety is our top priority. We have to avoid any possibility of the worst-case scenario."

Peach Aviation said it had taken similar steps. "We will continue submitting our flight plans to the Chinese side for now," a spokesman said.

On Monday Tokyo called in Beijing's ambassador to demand a roll-back of the plan which it said would "interfere with freedom of flight over the high seas". But it was rebuffed by Cheng Yonghua, who said Tokyo should retract its "unreasonable demand".

Under the rules, aircraft are expected to provide their flight plan, clearly mark their nationality, and maintain two-way radio communication allowing them to "respond in a timely and accurate manner" to identification inquiries from Chinese authorities.

The area also includes waters claimed by Taiwan and South Korea, which have also both registered their displeasure at the move.

In Taipei an official of Taiwan's Civil Aeronautics Administration (CAA) said Taiwan's airlines will abide by the rules set out by China, with the CAA forwarding flight plans to Chinese aviation authorities.

But Korean Air and its South Korean rival Asiana Airlines said none of their planes flying through the zone were reporting in advance to China.

"There will be no changes in our operations until there is a new policy guideline from the transportation ministry," a Korean Air statement said, in comments echoed by Asiana.

But the announcement of the ADIZ drew applause in China, where a poll by the state-run Global Times newspaper showed nearly 85 percent of respondents believe the zone would "safeguard (China's) airspace security".

Source: 2013 AFP, Agence France-Presse (AFP)

Facts about China's declared air defence zone

Beijing has unilaterally established an Air Defence Identification Zone (ADIZ) over the East China Sea, requiring all aircraft to submit flight plans and obey its commands, provoking disquiet in Asia and beyond.

Here are some key facts about the move:

Q. What area does China's new ADIZ cover?

A. At its furthest point, the zone goes as close as 130 kilometres (80 miles) to China's neighbours. Chinese state-run media says that is the same distance that Japan's own ADIZ stretches from China's coast.

The two countries' air zones overlap. And, crucially, they both cover contested islands in the East China Sea known as Senkaku in Japanese and Diaoyu in Chinese.

The territorial dispute has simmered for decades but heated up in September 2012 when Japan nationalised three of the islands, in what it billed as an attempt to avoid a more inflammatory step by a nationalist politician.

Beijing says Tokyo wilfully upset the status quo, and has regularly sent ships and planes to the islands in a show of force, triggering the mobilisation of Japanese vessels and planes in turn. Analysts say the risk of an accidental clash is high.

Part of the Chinese ADIZ also overlaps South Korea's own air defence area and incorporates a disputed South Korean-controlled rock -- known as leodo -- that has long been a sore point with Beijing.

Q. Who's in charge of the skies?

A. It is accepted internationally that a state can exercise control of the skies above it and over its territorial waters, a band that reaches up to 12 nautical miles from the shoreline.

Rules on who can fly where and when were codified in the 1944 Convention on International Civil Aviation, also known as the Chicago Convention, which gave commercial airlines a number of "freedoms", including the right to fly unrestricted across a country's territory.

But, the Chicago Convention is non-binding and the nitty-gritty of exactly how access is granted is left up to individual countries. For example, a state can charge a carrier for using its airspace, or for using airspace over which it manages air traffic control.

Not all countries have an ADIZ. Those that do like to know exactly what aircraft are coming near them. The United States has four -- around the continental US, Alaska, Guam and Hawaii.

Q. What difference will China's declaration make?

A. At the moment a chunk of the East China Sea falls under Japan's ADIZ, but Tokyo makes no demands of airliners travelling through it, unless they are landing in Japan.

China said on Saturday that any airliner travelling through its new ADIZ -- whether or not it was heading for Chinese airspace -- had to submit its flight plan, clearly show its nationality, and maintain two-way radio contact with Chinese authorities.

While governments may balk at the idea of China imposing unilateral demands in contested territory, the commercial reality is that the airlines may have little choice if they wish to avoid angering China and retain access to its vast marketplace.

Indeed, Japanese airlines say they plan to comply with the Chinese demands, despite their own government's insistence that the declaration from Beijing is meaningless.

Source: 2013 AFP, Agence France-Presse (AFP)

France to deploy 1,000 troops to C. Africa for six months

France's defence minister said Tuesday that Paris would deploy about 1,000 soldiers to Central African Republic for six months to support an African peacekeeping force.

"France will support this African mission with about 1,000 soldiers," Defence Minister Jean-Yves Le Drian said on Europe 1 radio.

Le Drian said French troops would act only "in support" of an African stabilisation force in Central African Republic "for a short period, in the range of about six months."

Central African Republic Prime Minister Nicolas Tiangaye said after talks in Paris on Monday that Foreign Minister Laurent Fabius had talked of adding 800 troops to the 410 French soldiers already based in the capital, Bangui.

Tiangaye said "serious war crimes" are being committed in his country where rebels forced President Francois Bozize to flee in March. A transitional government has since lost control of the country of 4.5 million people.

France on Monday proposed a UN Security Council resolution authorising international troops to use force to end mounting chaos in the country.

The resolution, which would also impose an arms embargo on the strife-torn country, could be passed by the 15-member Security Council next week.

Source: 2013 AFP, Agence France-Presse (AFP)

AECOM joint venture in Australia awarded multi-million-dollar Moreton Bay Rail project

AECOM Technology Corporation (NYSE:ACM), a leading provider of professional technical and management support services for public and private clients in more than 140 countries around the world, announced today that a joint venture between AECOM's Australian business and Aurecon Design has been awarded a multi-million-dollar contract to deliver a component of the required design services for the US\$1.07-billion Moreton Bay Rail project in Australia.

Drawing on AECOM's business experience in Australia as part of the successful Trackstar Alliance, Thiess has engaged the joint venture to undertake the design services contract for civil and structural works, which includes stations, car parks and access roads, as well as the design of rail components.

Once complete, the Moreton Bay Rail project will provide a 7.8-mile dual-track passenger rail line between Petrie and Kippa-Ring, and six new rail stations at Kallangur, Murrumba Downs, Mango Hill, Mango Hill East, Rothwell and Kippa-Ring. The six new stations will also include commuter parking, kiss and ride, bus connectivity and facilities to encourage active transport.

“Providing a safe alternative route for residents to commute between the Moreton Bay region and Brisbane will be our primary focus for this project, which is projected to significantly alleviate highway traffic,” said AECOM Chairman and Chief Executive Officer John M. Dionisio. “Having worked on this project’s planning phase, we are excited to showcase our end-to-end, integrated service offerings.”

Design work for the project has already commenced, with major construction expected to start in early 2014 and the new line scheduled to be operational in 2016.

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 140 countries and had revenue of \$8.2 billion during the 12 months ended Sept. 30, 2013. 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-K for the fiscal year ended Sept. 30, 2013, 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: 2013 AFP, Agence France-Presse (AFP)