

11 de outubro de 2016

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## **Ministro Jungmann participa de reuniões bilaterais em Trinidad e Tobago\***

No primeiro dia da viagem oficial a Trinidad e Tobago, o ministro da Defesa, Raul Jungmann, recebeu ministros do Chile, Portugal e Canadá. As reuniões bilaterais ocorreram para atualização de temas de interesses dos respectivos países na área de

defesa e cooperação. Jungmann participa amanhã (11) da abertura da XII Conferência dos Ministros da Defesa das Américas (CMDA), em Port of Spain.

Com o ministro da Defesa do Chile, José Antônio Gomes Urrutia, Jungmann destacou a importância de diálogo na área de defesa que envolva também os ministros das Relações Exteriores dos dois países. Jungmann e Urrutia acordaram que a primeira reunião deva ser realizada no Brasil.

Durante o encontro, os dois ministros trataram também da cooperação na indústria de defesa. Urrutia disse do interesse em aprofundar a cooperação com a Embraer e recebeu o convite do ministro brasileiro para conhecer a Embraer Defesa e Segurança, em Gavião Peixoto (SP).

A segunda reunião bilateral foi com o ministro da Defesa do Canadá, Harjit Sajjan. Numa conversa mais informal, os dois ministros enfocaram as diferenças de ambos países entre as forças de segurança e de defesa. No encontro, as duas autoridades manifestaram interesse na possibilidade de agilizar um acordo de cooperação no setor de indústria de defesa. Jungmann e Sajjan concordaram que a participação em operações de paz em terceiros países deva ser feita sob a égide da Organização das Nações Unidas (ONU).

Nesta terça-feira (11), às 9h (10h pelo horário de Brasília), se dá a abertura da XII CMDA, com a foto oficial. A partir de 10h (11h de Brasília), ocorrerá a sessão plenária com discursos por cinco minutos dos chefes das delegações. A plenária segue até 12h30, quando haverá intervalo para o almoço, e será retomada às 14h. O objetivo é finalizar o esboço de Declaração de Porto de Espanha.

No dia seguinte, a XII Conferência será marcada com o fechamento do documento e seguida de entrevista coletiva.

Fonte: Ministério da Defesa

Data da publicação: 10 de outubro

Link: <http://www.defesa.gov.br/noticias/25152-ministro-jungmann-participa-de-reunioes-bilaterais-em-trinidad-e-tobago>

## **Jungmann participa de reuniões bilaterais com ministros da Defesa de Portugal e da Guatemala\***

O ministro da Defesa, Raul Jungmann, que se encontra em Trinidad e Tobago para a XII Conferência dos Ministros de Defesa das Américas (CMDA), cuja abertura oficial ocorre nesta terça-feira (11), às 9h (10h pelo horário oficial de Brasília), participou de dois encontros bilaterais. O primeiro deles foi com o ministro da Defesa de Portugal, José Alberto de Azeredo Ferreira Lopes.

Após ampla troca de visões estratégicas sobre os atuais desdobramentos em termos de segurança da Europa e da América do Sul, o ministro Ferreira Lopes elogiou a parceria estabelecida em Portugal pela Embraer com o estabelecimento da OGMA e o desenvolvimento conjunto do KC 390. O ministro português sugeriu que novas parcerias entre os dois países podem ser estabelecidas a partir do maior conhecimento mútuo entre Brasil e Portugal.

Por sua vez, o ministro Jungmann sugeriu que se estabeleça o Diálogo de Indústria de Defesa Brasil-Portugal. Neste caso, o primeiro encontro poderia ocorrer em território português, no primeiro trimestre de 2017.

A segunda reunião bilateral foi com o ministro da Defesa da Guatemala, general F. Mansilla. Na conversa, o general agradeceu ao ministro Jungmann a excelente

cooperação recebida do Exército Brasileiro. A Força Terrestre tem enviado instrutores à Guatemala para cursos nas escolas oficiais. Ele solicitou a ampliação do convênio, com a participação de instrutores da Marinha e da Aeronáutica. O ministro Jungmann concordou com a ampliação desta cooperação.

Ainda no encontro, o general Mansilla pediu que seja retomada a negociação de contrato de compra de aeronaves A 29 Super Tucano. Ficou acertado que, nos próximos meses, uma delegação composta por oficiais da Aeronáutica da Guatemala visitará a Embraer Defesa e Segurança, em Gavião Peixoto (SP).

#### Conferência

O ministro Raul Jungmann chegou ontem a Port of Spain, capital de Trinidad e Tobago, para a XII Conferência dos Ministros da Defesa das Américas. Nas primeiras horas naquele país, Jungmann recebeu colegas do Chile, Canadá, Portugal e Guatemala. Um dos objetivos é ampliar o debate sobre defesa nacional e indústria de defesa.

Os ministros tentam elaborar a Declaração de Porto de Espanha, prevista para ser divulgada oficialmente amanhã (12), no encerramento da conferência. Hoje, após a abertura da XII CDMA, acontecerá uma plenária na qual os ministros terão oportunidade de se pronunciarem sobre os mais diversos temas.

Fonte: Ministério da Defesa

Data da publicação: 11 de outubro

Link: <http://www.defesa.gov.br/noticias/25169-jungmann-participa-de-reunoes-bilaterais-com-ministros-da-defesa-de-portugal-e-da-guatemala>

**Turkey Invites Russian Bid for Air Defense Contract\***

Por Burak Ege Bekdil

ANKARA—Three years after disqualifying a Russian bidder for being too expensive, Turkey invited the same contender into the same contract for the acquisition of the country's first long-range air and anti-missile defense system.

Turkish diplomatic and procurement sources said that the Russian contender was "invited" to make a bid again after Turkish and Russian presidents, Recep Tayyip Erdogan and Vladimir Putin met in Istanbul Oct. 10 on the sidelines of a global energy conference.

Turkey has been trying to mend fences with Russia after its Air Force shot down a Russian Su-24 fighter last November for violation of the Turkish airspace along Turkey's border with Syria. After the incident Turkey and Russia froze diplomatic ties and Moscow imposed punishing commercial sanctions on Turkey. Under pressure Erdogan in August had to apologize and asked for détente.

Turkey in September 2013 selected a Chinese manufacturer, China Precision Manufacturing Import-Export Corp (CPMIEC), for its air defense architecture. Ankara said CPMIEC's offer was priced at \$3.44 billion.

The Russian bid was disqualified because it was "too expensive." Officials familiar with the program said that the Russian solution was "twice more expensive" than the best price. Other contenders were a consortium of US companies Raytheon and Lockheed Martin, maker of the Patriot system, and the European Eurosam, maker of the SAMP-T.

Under pressure from its NATO allies, in November 2015, the Turkish government decided to cancel the Chinese contract and leaned forward building an indigenous system. It commissioned two local defense companies, Roketsan and Aselsan, to develop the system.

But since then Ankara has been negotiating, in parallel talks, with the US and European bidders. Now with the decision to invite a Russian manufacturer into the competition Turkey is opening up a three-way race.

Defense experts say that if Turkey selects a Russian air and anti-missile defense system it will have to limit itself to a stand-alone architecture, like it would when it selected the Chinese system. They say a Russian system, like a Chinese system, will not be made interoperable with the U.S. and NATO assets deployed in Turkey.

Fonte: Defense News

Data da publicação: 10 de outubro

Link: <http://www.defensenews.com/articles/turkey-invites-russian-bid-for-air-defense-contract>

## Netherlands contracts Raytheon for Patriot upgrades

Por Nicholas Fiorenza

Raytheon has received a contract from the Netherlands for the upgrade of its Patriot air-defence systems, the company announced on 6 October.

The Royal Netherlands Air Force (RNLAF) is extending the lifetime of its Patriot air-defence systems with an upgrade programme and their deployability through co-operation with the German Luftwaffe. This life extension effort was announced earlier in 2016 and includes the acquisition of Modern Man Stations (MMS) from Raytheon.

The contract value and number of MMSs included in the deal was not disclosed by Raytheon.

The stations will replace the outdated control panels in the RNLAF Patriots' command and control shelters. The MMS is used to identify and display airborne objects and track and engage enemy aircraft, unmanned aerial vehicles, cruise missiles, and tactical ballistic missiles. Joe DeAntona, Raytheon vice president of business development for integrated air and missile defence, said the upgrade would facilitate the operation of Dutch Patriots and improve their situational awareness.

The next steps in the RNLAF Patriot lifetime extension are a major overhaul of the system, followed by the replacement of the energy units, communication containers, and maintenance containers with spare parts, tools, and test equipment.

The lifetime maintenance is scheduled to begin in March 2018 for completion in 2022. It will take place in steps so Patriot batteries are always available for training and deployment.

The Raytheon MMS contract announcement coincided with the declaration of the initial operational capability of the German-Netherlands Air and Missile Defense Task Force following the firing of 19 Patriot missiles over three days in Crete. Under 'Project Apollo', Germany and the Netherlands plan to set up a joint air-defence unit and school and are examining the possibility of the joint procurement of a counter-rocket, artillery, mortar, and short-range air-defence system and the integration of the Luftwaffe's SAM-Group 61 into a Dutch unit.

Fonte: Jane's

Data da publicação: 11 de outubro

Link: <http://www.janes.com/article/64516/netherlands-contracts-raytheon-for-patriot-upgrades>

## **USAF taps Boeing to select new F-15 sensor supplier**

Por Stephen Trimble

The proposed acquisition of 132 infrared search and track (IRST) sensors, including 100 for active duty squadrons, 25 for the Air National Guard and eight test assets, follows the delegation approach the USAF also used to upgrade the radars on the F-15E.

By delegating the selection of the sensor pod, the USAF avoids giving losing bidders a chance to protest Boeing's decision to the US Government Accountability Office (GAO).

After selecting the IRST pod supplier, Boeing will be tasked with integrating the pod with the F-15's other systems, including the Raytheon-supplied active electronically scanned array (AESA) radar, the USAF says in an acquisition notice dated 10 October.

An IRST sensor — essentially, a gimballed, infrared telescope — is a common feature on the latest Western European and Russian fighter models, and is gaining popularity on US-made fighters.

In contrast with a transmitting radar, an IRST does not actively emit energy as it scans for targets. That makes such sensors useful for maintaining situational awareness in cases where the radar must be turned off to avoid detection.

In budget documents released last February, the USAF justified the estimated cost of giving the F-15 a sensor to detect infrared radiation. Such a sensor scans “a large volume of airspace [and] fills gaps left by other sensors”, the document says. The IRST also “complements the radar to enhance survivability and lethality against air-to-air threats”.

Boeing is likely to have several options to evaluate. Saudi Arabia equipped its new fleet of Boeing F-15SA fighters with the Lockheed Martin AAS-42 IRST. Lockheed is now offering a version of that IRST to the USAF as the “Legion Pod”. Northrop Grumman has developed the “Open Pod” for integration on the F-15.

Meanwhile, Boeing Phantom Works developed an IRST sensor for the USAF's Talon HATE pod. Boeing delivered several Talon HATE pods to the USAF F-15 fleet, but the IRST was a sideline interest. The main point of Talon HATE is to allow the F-15 to communicate with the intra-flight data link on the Lockheed Martin F-22, which otherwise is unable to share data with non-stealthy aircraft.

The IRST sensor is one of several upgrades planned for the USAF's F-15s, which are now expected to remain in service until 2040, or more than 60 years after the F-15A entered service. In addition to radar and communications upgrades, the USAF also is installing BAE Systems' Eagle Passive Active Warning Survivability System (EPAWSS), which gives the F-15 the ability to trace radar signals to a location that can then be targeted.

Last June, the USAF also started flight tests of a new advanced display core processor, an enabling technology in the cockpit that supports the flood of information generated by the upgraded radar, IRST and EPAWSS.

Fonte: Flight Global

Data da publicação: 10 de outubro

Link: <https://www.flightglobal.com/news/articles/usaf-taps-boeing-to-select-new-f-15-sensor-supplier-430208/>

\* Não mencionado o autor no texto.