Hangars of the Future Will Have Much Different Needs

2019 - 03 - 06 - **www.mro-network.com**

Traditional aircraft maintenance hangars are pretty straightforward: large, enclosed spaces in which aircraft work can be performed out of the elements with a well-known set of tools. But a Lockheed Martin F-35-compatible hangar is not that simple.

Its design, building and cost offer clues to future commercial MRO infrastructure. The F-35 is operating from 16 bases and counting. Thus far, seven U.S. Navy/Marine Corps F-35 hangars and associated facilities have been built at an average cost of $60 million each. As the F-35 fleet expands, the Navy/Marine Corps plans a total of 31 hangar facilities at a cost of $2 billion. The U.S. Air Force has built 20 F-35 hangars and plans three more. The service has not said how many hangar facilities it will ultimately build or the average cost per facility, but it reports that hangar projects at five bases yield an average of $281.8 million per base.

The costs are considerably higher than outlays for a typical legacy fighter aircraft hangar. Rather than the 400-Hz AC electrical ground power used by generations of aircraft, the F-35 uses 270-volt DC power. Its systems, including its electrically powered flight controls, require more power than...

Lire la suite

Inspection and repair of CN-235 aircraft components (NFSC)

2019 - 03 - 14 - **eportal.nspa.nato.int**

Ref: BLV19005
Organisme: LA - Aviation Support
Date limite: 25.03.2019
E-mail: procurement119@nspa.nato.int
Lire la suite

Repair and maintenance services for aircraft and helicopters

2019 - 03 - 13 - **www.dcicontracts.com**

Ref: TKR-20190313-OJ-14361715
Organisme: MoD
Date limite: 08.04.2019
Tel: +44 3067932299
E-mail: karin.papadima100@mod.gov.uk
Lire la suite

Service in 2019-2022 of ground handling equipment of aircraft (NOSP) of western production

2019 - 03 - 13 - **ted.europa.eu**

Ref: 2019/S 051-118334
Organisme: MoD
Date limite: 11.04.2019
Montant HT: 443 000 EUR
Tel: +48 261430150 ; Fax: +48 261430189
E-mail: wtlkutno.zamowieniapubliczne@ron.mil.pl
Lire la suite

Acquisition de 30 démarreur aéronefs, 15 démarreurs hélicoptères, 10 convertisseurs électriques d'aviation

2019 - 03 - 12 - **www.mdn.dz**

Ref: 187/2019/AV1
Organisme: MoD
Date limite: 14.05.2019
Lire la suite

Acquisition de bancs d'essai hydrauliques pour aéronefs

2019 - 03 - 12 - www.mdn.dz

Ref: 186/2019/AV1
Organisme: MoD
Date limite: 14.05.2019
Lire la suite

Spares for the Repair of Main Landing Gear and Upgrade of Avionics & Interior of F-28

2019 - 03 - 12 - www.philgeps.gov.ph

Ref: PB-PAFBAC-107-19
Organisme: Air Force
Date limite: 02.04.2019
Montant HT: 15 886 268 PHP
Tel: 63-2-8546701 Ext.6051
E-mail: avia2r_134@yahoo.com
Lire la suite

Spares for the Scheduled and Unscheduled Maintenance of B412 helicopter

2019 - 03 - 12 - www.philgeps.gov.ph

Ref: PB-PAFBAC-108-19
Organisme: Air Force
Date limite: 02.04.2019
Montant: 35 657 667 PHP
Tel: 63-2-8546701 Ext.6051
E-mail: avia2r_134@yahoo.com
Lire la suite

Spares for the Unscheduled Maintenance of Sokol Aircraft

2019 - 03 - 12 - www.philgeps.gov.ph

Ref: PB-PAFBAC-106-19
Organisme: Air Force
Date limite: 02.04.2019
Montant: 26 681 090 PHP
Tel: 63-2-8546701 Ext.6051
E-mail: avia2r_134@yahoo.com
Lire la suite

T53-L13B Engine Assembly for UH-1H/D

2019 - 03 - 12 - www.philgeps.gov.ph

Ref: PB-PAFBAC-111-19
Organisme: Air Force
Date limite: 02.04.2019
Montant: 35 000 000 PHP
Tel: 63-2-8546701 Ext.6051
E-mail: avia2r_134@yahoo.com
Lire la suite

Supply of CN235 aircraft material

2019 - 03 - 11 - www.hvkk.tsk.tr

Ref: HK19-B7-009
Organisme: Air Force
Date limite: 18.03.2019
Tel: +90 312-298 6085
E-mail: HVLOJIHALE1@HVKK.TSK.TR
Lire la suite

Avionics systems for AS-565 Panther

2019 - 03 - 10 - www.tnial.mil.id

Ref: Peng/20/II/2019
Organisme: Indonesian Navy
Date limite: 19.03.2019
Montant: 139 132 USD
Tel: 031-8669843 ; Fax: 031-8669843
Lire la suite

Overhaul of PT6T-3B Engine

2019 - 03 - 10 - www.tnial.mil.id

Ref: Peng/19/II/2019
Organisme: Indonesian Navy
Date limite: 19.03.2019
Montant: 466 938 USD
Tel: 031-8669843 ; Fax: 031-8669843
Lire la suite

Procurement of S-70 inspection materials

2019 - 03 - 08 - ted.europa.eu

Ref: 2019/S 048-109774
Organisme: Navy
Date limite: 18.04.2019
Montant HT: 2 106 560 EUR
Tel: +30 2105531588 ; Fax: +30 2105531443
E-mail: kf_1310@navy.mil.gr
Lire la suite

Fourniture de pièces de rechange à usage et certifiées aéronautique pour l'AIA CP

2019 - 03 - 08 - **www.marches-publics.gouv.fr**

Ref: 19851
Organisme: SIAé
Date limite: 05.04.2019
Tel: 04 22 43 16 10 ; Fax: 04 22 43 11 33
E-mail: denis.de-jesus@intradef.gouv.fr
Lire la suite

Fourniture de peintures et vernis à usage aéronautique, de produits de décapage, désoxydant et antirouille utilisés en traitement de surface pour l'AIA CP

2019 - 03 - 08 - **www.marches-publics.gouv.fr**

Ref: 19853
Organisme: SIAé
Date limite: 05.04.2019
Tel: 04 22 43 16 10 ; Fax: 04 22 43 11 33
E-mail : denis.de-jesus@intradef.gouv.fr
Lire la suite

Fourniture de préimprégnés adhésifs pour matériaux dans la conception des parois de radômes en aéronautique pour l'AIA CP

2019 - 03 - 08 - **www.marches-publics.gouv.fr**

Ref: 19854
Organisme: SIAé
Date limite: 05.04.2019
Tel: 04 22 43 16 10 ; Fax: 04 22 43 11 33
E-mail : denis.de-jesus@intradef.gouv.fr
Lire la suite

Execution of technical services with removing failures on DA-40 aircraft

2019 - 03 - 07 - **ted.europa.eu**

Ref: 2019/S 047-107807
Organisme: MoD
Date limite: 11.04.2019
Tel: +48 261517453 ; Fax: +48 261517452
E-mail: a.marzysz@law.mil.pl
Lire la suite

Fourniture de pièces de cellule, éléments structurels et accessoires pour avion CN235

2019 - 03 - 07 - contrataciondelestado.es

Ref: 4023018039600
Organisme: MALOG
Date limite: 07.04.2019
Montant HT: 3 300 000 EUR
Fax: 915032321
E-mail: secme_dad_malog@mde.es
Lire la suite

Supply of Spare Parts for C-160

2019 - 03 - 06 - eportal.nspa.nato.int

REf: +AVO19050
Organisme: LA - Aviation Support
Date limite: 20.03.2019
E-mail: procurement111@nspa.nato.int
Lire la suite

MRO&U Makila 1A2 Engines

2019 - 03 - 05 - ted.europa.eu

Ref: 2019/S 045-104441
Organisme: MoD
Date limite: 28.03.2019
Montant HT: 10 220 000 EUR
Tel: +31 164695211
E-mail: LA.Marcus@mindef.nl
Lire la suite

Maintenance and Repair of Rotor, Track and Balance (RTB) Equipment

2019 - 03 - 05 - www.dcicontracts.com

Ref: TKR-20190305-OJ-14229730
Organisme: MoD
Date limite: 08.04.2019
Montant HT: 2 380 000 GBP
Tel: +44 3067932299
E-mail: karin.papadima100@mod.gov.uk
Lire la suite

P-8A Maritime Patrol Aircraft Sustainment

2019 - 02 - 27 - **www.dcicontracts.com**

Ref: TKR-2019226-DCB-14170990
Organisme: MoD
Date limite: 26.03.2019
Tel: 07557 138817
Email: matthew.a.eagle@boeing.com
Lire la suite

P-8A Training Services Support

2019 - 02 - 27 - **www.dcicontracts.com**

Ref: TKR-2019226-DCB-14170992
Organisme: MoD
Date limite: 26.03.2019
Tel: 07775 118927
E-mail: vivienne.a.steeds@boeing.com
Lire la suite

Procurement Of MI-17 Spares

2019 - 02 - 27 - **https://eprocure.gov.in/**

Ref: AIRHQ/MI-17/R1925518/PUR
Organisme: Air Force
Date limite: 23.04.2019
Contact: WG CDR C SARAT BABU
Lire la suite

Procurement Of Mig-29 Spares

2019 - 02 - 25 - **https://eprocure.gov.in/**

Ref: AIR HQ/DPROC/R1825518/PUR
Organisme: Air Force
Date limite: 21.05.2019
Contact: WG CDR C SARAT BABU
Lire la suite

Procurement Of 36 By Type Of Seaking Helicopter Spares

2019 - 02 - 22 - **https://eprocure.gov.in**

Ref: K/2018/MOK/SKG/R/64
Organisme: Navy
Date limite: 28.03.2019
Contact: CPRO AIR
Lire la suite

US Army to Trim CH-47 Upgrades by 10 percent

2019 - 03 - 13 - **www.rotorandwing.com**

U.S. Army Undersecretary Ryan McCarthy said on March 13 that the Army will buy 10 percent fewer Boeing CH-47F Block II upgrades than planned in order to fund top modernization priorities, such as Long-Range Precision Fires, Future Vertical Lift (FVL) and the Next Generation Combat Vehicle, and Boeing said the decision, if implemented, would decrease Army readiness.

“We went through and did a thorough exercise on the aviation portfolio, and we have 10 percent more Chinooks today than we need so we continue through the buy on the FY 2020 for the conventional force, but we’re only buying SOCOM [MH-47G] Chinooks in the out years,” McCarthy said. “We’re really going to make a go of it for FVL across this FYDP [Future Years Defense Plan] and bring these new assets online.” The Army has budgeted $790 million in FY 2020 for FVL research and development…
Lire la suite

Pentagon budget proposal heavy on aircraft R&D and repairs

2019 - 03 - 13 - **www.flightglobal.com**

As part of its fiscal year 2020 budget proposal, the Pentagon is requesting billions of dollars from the US Congress to further research and development work on new aircraft, as well as funds to improve the day-to-day flight readiness of its current fleet. For example, requested funding for the Northrop Grumman B-21 Raider heavy bomber is to increase by more than 30%, to $3 billion, as the programme moves from its design phase to manufacturing and development.

The stealth bomber completed its critical design review last November. In addition, requested funding for the Next Generation Air Dominance (NGAD) aircraft, a conceptual sixth-generation fighter under study, will more than double, to $1 billion. The US Air Force is also requesting $870 million to continue development work on its Adaptive Engine Transition Programme, as well as $576 million for its hypersonic efforts, including…
Lire la suite

Russian Naval Aviation to get first upgraded Be-12 ASW aircraft in 2019

2019 - 03 - 12 - airrecognition.com

The Naval Aviation will receive the first upgraded Beriev Be-12 (NATO reporting name: Mail) ASW aircraft this year, the Commander of the service Major General Igor Kozhin told the official newspaper of the Ministry of Defence (MoD) Red Star (Krasnaya Zvezda)…
Lire la suite

Bell Boeing signs $85.7M contract to upgrade four Osprey aircraft

2019 - 03 - 11 - www.upi.com

Bell Boeing signed a $85.7 million contract to reconfigure four V-22 Osprey aircraft for the U.S. Navy. The joint venture of Boeing and Textron's Bell Helicopter subsidiary will modify Block B MV-22 Osprey units into Block C vehicles and a maintenance interval effort for one tiltrotor aircraft…
Lire la suite

JF-17 Block 3 jet expected to be fitted with active electronically scanned array radar

2019 - 03 - 11 - www.globaltimes.cn

The development and production of the JF-17 Block 3 are underway, said Yang Wei, a Chinese legislator and chief designer of the China-Pakistan co-developed fighter jet, as he aims to enhance the jet's informatized warfare capability and weapons. "All related work is being carried out," said Yang…
Lire la suite

Rafale F4 to get upgraded SPECTRA fire control radar avoidance system

2019 - 03 - 08 - www.janes.com

Dassault's Rafale F4 multirole combat aircraft is to include an upgraded version of a Thales/MBDA Rafale Fire-Control Radar Protection and Avoidance System (Système de Protection et d'Évitement des Conduites de Tir du Rafale: SPECTRA) self-protection suite. SPECTRA is designed to protect the aircraft against radar frequency (RF) and infrared (IR) threats, principally those from radars, and RF/IR-guided...
Lire la suite

BAE completes F-35 EW systems upgrade

2019 - 03 - 05 - **www.shephardmedia.com**

BAE Systems has completed the insertion of the new technology into its EW systems for the global fleet of fifth-generation F-35 Lightning II fighter aircraft, the company announced on 26 February 2019. The insertion of the new digital channelised receiver/techniques generator and tuner insertion programme (DTIP) technology into the AN/ASQ-239 system will improve…

Lire la suite

Boeing and Lockheed Martin to build stealthy IRST avionics for F-15C jet fighter

2019 - 03 - 05 - **www.militaryaerospace.com**

U.S. Air Force air combat experts are asking electro-optics engineers at the Boeing Co. and Lockheed Martin Corp. to design and build six additional infrared search and track sensors for the F-15C Eagle jet fighter to enable the aircraft to detect, track, and attack enemy aircraft in a stealthy way…

Lire la suite

Elbit Systems' TF/TA declared operational onboard C-130

2019 - 03 - 05 - **www.shephardmedia.com**

Elbit Systems' new Terrain Following and Terrain Avoidance (TF/TA) system has been declared operational onboard the C-130 aircraft of an unidentified air force, the company announced on 28 February 2019. The systems' operational confirmation onboard the C-130 follows an extensive flight testing and verification by Special Operations pilots…

Lire la suite

IM Norway and Lockheed Martin to establish F-16 sustainment hub in Norway

2019 - 03 - 13 - **airrecognition.com**

AIM Norway and Lockheed Martin signed a historic agreement to jointly establish the world's first Lockheed Martin-licensed F-16 'Falcon Depot' center for the Royal Norwegian Air Force (RNoAF) and other regional F-16 customers. The facility will be located in Kjeller, Norway, at an existing maintenance, repair and overhaul (MRO) facility used by the RNoAF…

Lire la suite

India : MiG 21, MiG 27 will be phased out by 2024

2019 - 03 - 13 - idrw.org

The Russian-made accident-prone MiG fighter planes—MiG 21 and MiG 27—will be decommissioned from the Indian Air Force (IAF) in a phased manner by 2024, according to the Ministry of Defence. A MiG 21-Bison was instrumental in bringing down a modern F-16 fighter plane of the Pakistan Air Force earlier this…
Lire la suite

U.S. Air Force, Delta TechOps, Georgia Tech Partner on C-5 MRO

2019 - 03 - 13 - www.mro-network.com

The U.S. Air Force Rapid Sustainment Office hopes to gain airline maintenance best practices to reduce sustainment costs and improve readiness of its Lockheed Martin C-5 Galaxy fleet. To do this, it formed a partnership with Delta TechOps and the Georgia Institute of Technology, which are supposed to deliver a report within six months showing the Air Force how it can modernize its…
Lire la suite

S&K awarded $18.6M for Air Force data collection system on aircraft

2019 - 03 - 11 - www.upi.com

The U.S. Air Force awarded S&K Engineering & Research an $18.6 million contract for a system that provides maintenance and inventory data for aircraft. The work is for the pods and integration for the Reliability, Availability and Maintainability Logistics Engineering Support System, or RAMPOD…
Lire la suite

BEL developing Infrared Tracking System For MWF Fighter jet

2019 - 03 - 09 - idrw.org

India's Bharat Electronics Limited (BEL) which is developing Infrared image search and track system for Sukhoi Su-30 MKI aircraft of the Indian Air Force to replace its current Russian origin OLS-30 IRST system will also find its way also into India's Medium Weight Fighter (MWF) fighter jet which was recently showcased…
Lire la suite

Key piece of F-35 logistics system unusable by US Air Force students, instructor pilots

2019 - 03 - 09 - www.defensenews.com

The F-35 fighter jet's logistics backbone has proven so clunky and burdensome to work with that the U.S. Air Force's instructor pilots, as well as students learning to fly the aircraft, have stopped using a key piece of the system, Defense News has learned. The Autonomic Logistics Information System, built by F-35 manufacturer Lockheed Martin, was supposed to consolidate training, maintenance and...
Lire la suite

Harris awarded $43.6M for electronic jammers on Kuwaiti F/A-18s

2019 - 03 - 08 - www.upi.com

Harris Corp. has received a $43.2 million contract for modifications to F/A-18 fighter planes of the Royal Kuwaiti Air Force, the U.S. Defense Department announced. The modification calls for procurement of additional Integrated Defensive Electronic Countermeasures AN/ALQ-214 A(V)4/5 Onboard Jammer…
Lire la suite

Airbus extends support contracts with NZDF

2019 - 03 - 07 - adbr.com.au

New Airbus Australia Pacific Managing Director Andrew Mathewson has confirmed the extension of the company's arrangement with the NZDF for the support of the RNZAF's P-3K2 Orion and C130H Hercules, and has added the SH-2G(i) Seasprite to its portfolio. At last week's 2019 Avalon Airshow, Mr Mathewson said that the signing of the contract signified Airbus' support…
Lire la suite

KC-46 Tanker Problems Could Delay Retirement of Older KC-135s

2019 - 03 - 07 - www.military.com

The U.S. Air Force is trying to extend the life of 28 of its oldest aerial refueling tankers because of mission demand, compounded by delays for its newest tanker, the KC-46 Pegasus. Gen. Stephen Lyons, head of U.S. Transportation Command, told the Senate Armed Services Committee on Tuesday that the service is "working currently to delay the divestiture of a select number…
Lire la suite

Kaman to support KC-10 MRO work

2019 - 03 - 07 - www.shephardmedia.com

Kaman Composites - Wichita (KCW) has received a subcontract to supply complex composite components and assemblies for the US Air Force's KC-10 tanker refuelling boom, the company announced on 5 March. The components will support the KC-10 tanker's maintenance, repair and overhaul (MRO) work…
Lire la suite

Fokker vend ses parts dans Sabca à Dassault

2019 - 03 - 05 - www.lecho.be

Le groupe néerlandais Fokker a vendu sa participation de 43,57% dans Sabca à Dassault pour 7,5 millions d'euros. Changement de taille dans l'actionnariat de Sabca SAB-3,06%. Le groupe néerlandais Fokker Aerospace qui détenait une participation de 43,57% dans le capital de l'équipementier aérospatial wallon a cédé ses parts. L'acheteur n'est autre que Dassault Belgique…
Lire la suite

RAAF to retire its PC-9/A aircraft

2019 - 03 - 05 - www.shephardmedia.com

The Royal Australian Air Force (RAAF) will officially retire its PC-9/A aircraft in 2019, the Australian Department of Defence announced on 28 February. The Roulettes undertook their final aerobatic display in the PC-9/A aircraft at the 2019 Avalon Air Show, Australia. The Pilatus PC-9/A aircraft has been used to train aircrew from the navy, army and air force. The aircraft was introduced to the...
Lire la suite

Boeing receives $428M contract for modifications on P-8A Poseidon

2019 - 03 - 01 - www.upi.com

Boeing Co. has received a $428 million contract to support long-lead material and activities for 16 P-8A aircraft for three countries. The contract, announced Thursday by the Department of Defense, calls for six planes to be built for the U.S. Navy, as well as four for New Zealand's armed forces and six for South Korea. The aircraft is the U.S. Navy's next-generation maritime surveillance aircraft. Up...
Lire la suite

Russia to upgrade Mi-35M helicopters to Mi-35MV level

2019 - 03 - 11 - airrecognition.com

The Russian armed forces are launching a large-scale program to upgrade Mi-35M helicopters to Mi-35MV level. They will get new armor, engines and optics to identify and destroy targets at a distance of several kilometers day and night and in any weather. The craft will also get electronic warfare and protection from portable air defense missiles…

Lire la suite

Airbus Touts Four-Axis Autopilot on H135 to Improve Navy Training

2019 - 03 - 07 - www.rotorandwing.com

Airbus is touting the four-axis autopilot on the company's twin-engine H135 aircraft as a way to improve Navy training by getting student pilots ready for hazardous, night-time operations over water. Single-axis controls the roll axis, while two-axis adds pitch, three-axis controls yaw, and the four-axis allows autopilot hover via the collective/power control…

Lire la suite

Djibouti : Upgraded Dauphin helicopters return to service

2019 - 03 - 07 - www.dmilt.com

The four helicopters arrived in Djibouti on 16 January aboard an Antonov An-124-100M transport aircraft. They will be based at Base Aerienne 188 at Djibouti-Ambouli International Airport in the capital. The upgrade of the aircraft took about two years at a cost of five million euros and was carried out by Airbus Helicopters Romania…

Lire la suite

Northrop Grumman to Develop Army's Next-Gen Radar Threat Warning Sensor

2019 - 03 - 04 - www.rotorandwing.com

"Sophisticated radio frequency-guided weapons are becoming more widely used throughout the world, posing a new threat to aviators in contested airspace. Protecting aircrews from this new generation of highly mobile anti-aircraft weapons requires the ability to track a broader variety of threats across a wider spectral range," company officials said…

Lire la suite

StandardAero and Thales move forward with helicopter autopilot system

2019 - 03 - 05 - airrecognition.com

StandardAero and Thales have announced continued progress in their partnership focused on a new light helicopter autopilot system, with an in-depth market study and design definition now complete, and planning underway for the next phase of development. This advanced autopilot system is one element of StandardAero's Safecraft portfolio, comprised of various safety…
Lire la suite

Belgian Air Force to benefit from Safran Expert link service

2019 - 03 - 05 - www.safran-helicopter-engines.com

Safran Helicopter Engines is proud to introduce Belgian Air Force as new customer of its Expert link, video assistance service. Belgian Air Force, which works together with the Royal Netherlands Air Force for the support of the RTM322 engine, will benefit from the Premium level of this new service for the engine maintenance of their NH90 fleet…
Lire la suite

Une première chaîne digitale complète pour hélicoptères à naître de la coopération de Safran, HeliDax et AMS autour de Cassiopée

2019 - 03 - 05 - www.safran-group.com

À l'occasion du salon HAI HELI Expo, HeliDax, AMS (Aircraft Maintenance Systems) et Safran Electronics & Defense ont signé une lettre d'intention pour coopérer au développement de la première chaîne digitale complète destinée aux hélicoptères et basée sur la suite de traitements de données de vol Cassiopée…
Lire la suite

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http://www.gifas.pro/fr/formulaire/

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