

AIR FORCE**UK bids farewell to endangered Lynx/ Peter Foster**

Flight International: 16-22 January 2018, p.17 (65)

Utility helicopter first fielded by British Army in 1978 and used in Afghanistan, Bosnia and Iraq to stand down on 16 January 2018.

Are we safe, or lucky?/ David Learmount

Flight International: 23-29 January 2018, pp.22 - 25 (65)

In 2017, for the second time in three years, no-one died in a passenger jet airliner accident and long-term safety trends are encouraging - but expectations of zero fatalities should be tempered given the persistence of near-catastrophes. This article also shares an article : the right time to make a go-around decision - and why pilots still choose not to.

World aircraft accidents and incidents 2017

Flight International: 23-29 January 2018, pp.22-35 (65)

This article lists out known significant incidents and also investigations on accident reports issued during the second half of 2017.

Sunrise at last?

Flight International: 20-26 February 2018, pp.25-34 (65)

A special report on heli-expo preview. After several years of seemingly bottomless market slump, rotorcraft makers betray a refreshing sense of optimism on the eve of the 2018 HAI Heli-Expo gathering in Las Vegas.

ARMED FORCES**Introduction: armed groups and multi-layered governance/ Nelson Kasfir**

Civil Wars : Vol.19, No.3, September 2017, pp.257-278 (110)

The following articles discuss rebels legitimization strategies, armed opposition factions, auxiliary armed forces, mediated stateness and intervention by foreign powers to highlight the roles of different actors and the resulting impacts on governance.

ARMOUR**Emerging technologies herald a step change in under armour situational awareness/ Matthew Clapperton**

Jane's International Defence Review: Vol.51, January 2018, pp.60-65 (120)

The modern battlefield presents an increasingly lethal 360° threat environment to armoured vehicles. Furthermore, operations around the world have driven a requirement for future-armoured vehicles to be able to manoeuvre and fight entirely closed-hatch, particularly in urban arenas, this article examines a number of potential solutions

ASEAN**China's maritime silk road : challenging test for ASEAN/ Kaewkamol Pitakdumrongkit**

RSIS Commentary: 23 February 2018, No 030 (F31)

President Xi Jinping introduced the idea of 21st century Maritime Silk Road to further foster ASEAN -China relations. China could achieve its connectivity scheme while ASEAN states could accomplish their regional integration objectives.

ASEAN**Superbug: time for ASEAN collective action/ Christopher H Lim**

RSIS Commentary: 12 February 2018, No 022 (F31)

ASEAN'S 50th anniversary is an opportune time for the grouping to pursue regional initiatives for public goods.

ASEAN digital economy : a new pillar/ Phidel Vineles

RSIS Commentary: 09 February 2018, No 020 (F31)

Singapore is focusing on the digital economy. How can digital economy become a key driver to achieve a highly integrated and dynamic ASEAN economic community.

After Marawi: military's regional role in counter-terrorism

RSIS Commentary: 01 February 2018, No 016 (F31)

The article discusses on ASEAN countries and their defence establishments are likely to deepen their collaboration in counter terrorism not only among themselves but with their external partners.

BRUNEI**Graphic grip on Brunei Greg Waldron**

Flight International: 20-26 February 2018, pp.29-30 (65)

A CAE-operated simulation centre has streamlined the introduction of the sultanate's S-70i fleet and houses Southeast Asia's only S-92 simulator. The simulator provides crews with accurate training experience, cheaper to operate than real helicopters and save S-70i flight hours for actual missions.

CHINA**Why China won't rescue North Korea? : what to expect if things fall apart/ Oriana Skylar Mastro**

Foreign Affairs : Vol. 97, No. 1, January - February 2018, pp. 58-66 (76)

China and North Korea long enjoyed a closeness born of mutual dependency. The article discusses how they are working together. Washington should assume that any Korean conflict involving large scale U S military operations will trigger a significant Chinese military intervention. Washington must recognize that some forms of Chinese intervention would be beneficial to its interest.

The army's role in the future Pacific theater/ Emily Martin

Military Review : January - February 2018, pp. 103-108 (81)

The article highlights the army as the primary US player in the Pacific. The US army to have the capabilities to successfully oppose China and they support predictions of leaders who believe that the US army will be one of the most important actors in the pacific during the conflict with China.

Getting serious about strategy in the South China Sea/ Hal Brands

Naval War College Review : Vol 71 No 1, Winter 2018, pp.13-32 (F22)

The Obama administration opposed Chinese maritime expansion rhetorically and worked to improve the overall American military and geopolitical posture in the Asia Pacific.

CHINA

The PLA and Taiwan policy under Xi Jinping: one joint actor without its own agenda/ Arthur S Ding

Issues & Studies: Vol.53, No 2, June 2017, pp.1750003-1-175003-24 (34)

The article argues that through a stick and carrot approach. Xi Jinping proactive and assertive approach in the context of China's growing capabilities has empowered Xi to control the discourse of Taiwan policy.

Soft power in a hard shell: the fleet of friendship of the ROC navy and Taiwan's performative cultural diplomacy in the pacific/ Jessica Marinaccio

Issues & Studies: Vol.53, No 2, June 2017, pp.1750004-1-175004-23 (34)

The article evinces the importance of situating analysis of Taiwan's cultural diplomacy and soft power within a variety of contexts and demonstrates the nuance inherent within Taiwan's pacific diplomacy

Bridging the gaps: China works to boost combat engineer capabilities/ Christopher F Foss

IHS Jane's International Defence Review: Vol.51, January 2018, pp.36-41 (120)

China's People's Liberation Army has taken into service significant quantities of new armoured fighting vehicles, artillery systems, and logistics support equipment. However, while some new engineering equipment has been fielded, there are gaps in China's combat engineering capability. This article surveys the current offerings.

CHINA

China's military reform: the strategic support force, non-traditional warfare, and the impact on cross-strait security/ Ji Jen Hwang

Issues & Studies: Vol.53, No 3, September 2017, pp.1750008-1-175008-24 (34)

This study will outline the creation of the SSF under the new reform and discuss the development of China's strategy and tactics for non-traditional warfare under conditions of informatization. The focus on developing a military capable of victory under conditions of informatization has spearheaded China's rapid development of cyber, space and electronic warfare as well as the important establishment of the SSF.

America first/ Norman Friedman

Proceedings US Naval Institute: February 2018, pp. 88-89 (86)

The article highlights on United States faces two very different security challenges. China is trying to elbow the United States aside in Asia using a combination of military, economic and cyber techniques.

Shifts in warfare and party unity/ M Taylor Fravel

International Security: Vol 42, No 3, Winter 2017/2018, pp.37-83 (68)

This article explaining China's changes in military strategy. To explain when, why and how China has pursued major change in its military strategy this article presents a twostep approach. First step concerns the motivation for changing strategy. Second step concerns the mechanism by which change occurs which is shaped by the structure of civil-military relations.

CYBER**A cyber pipeline/ Megan Gates**

Security Management: February 2018, pp.24-27 (92)

This article highlights on the cyber talent shortage continues. Organizations are taking unique approaches to recruiting and training employees.

Cyber is the new air: domain superiority in the megacity/ Austin G Commons

Military Review : January - February 2018, pp. 120-125 (81)

The article discusses a concept for cyberspace superiority. To explore the options it is necessary to establish a concept of what cyberspace superiority might look like in practice.

Cyber security predictions for 2018/ Brian Chappell

Intersec: January 2018, pp. 26-28 (69)

Outlines security considerations for the year ahead.

Surfing the chaos/ William D Bryant

JFQ : Joint Force Quarterly : 1st Quarter 2018, No 88, pp.28-33 (79)

Warfighting in a contested cyberspace environment

Cyber security teamwork/ Keiron Dalton

Intersec: February 2018, pp. 34-36 (69)

The author explains how greater collaboration between banks and authorities is crucial to winning the cyber security battle

CYBER**Fast forward: analysing changes to the intelligence landscape in the 2020s/ Robert Munks and Jessie J. Green**

Jane's Intelligence Review: Vol.30, Issue 1, January 2018, pp.08-15 (123)

By 2030, the operational security environment for intelligence and law enforcement agencies will be unrecognisable to a practitioner from the turn of the century. This article examines some of the factors surrounding the digital revolution that will dictate whether nation-states maintain an informational advantage over their adversaries.

Special forces upgrade cyber-warfare capabilities/ Andrew White

Jane's Intelligence Review: Vol.30, Issue 1, January 2018, pp.50-53 (123)

Military Special Forces are increasingly looking to incorporate cyber warfare within their operations. This article analyses how such capabilities are likely to be integrated.

CYBER WARFARE**Honing the cyber warfare edge: NATO cyber centre draws growing interest/ Gerrard Cowan**

Jane's International Defence Review: Vol.51, January 2018, pp.54-59 (120)

Cyber has rapidly grown as a priority for militaries over the past decade, something that has been reflected by increased interest in the NATO Cooperative Cyber Defence Centre of Excellence, this article reports.

INDO-ASIA-PACIFIC**What lies beneath**

Indo-Asia Pacific Defence Forum: Vol 42, No. 4, 2017, pp. 21-25 (F5)

The article highlights on the proliferation of sea based nuclear weapons in the Indo-Asia-pacific presents new opportunities and challenges as the overall arms race continues in the region

INDONESIA**TNI's reshuffle: Jokowi's strategic move/ Chaula Anindya**

RSIS Commentary: 02 February 2018, No 017 (F31)

The article highlights on rotation of senior officer carried out by Indonesia's new military chief.

Jailing of militant returnees

Indo-Asia Pacific Defence Forum: Vol 42, No. 4, 2017, p. 9 (F5)

Indonesia's tightening of its security laws is part of a revision that President Joko Widodo has urged meet the new danger. Changes will broaden the definition of terrorism and give police powers to detain suspects without trial for a longer period of time.

INSURGENCY**FARC peace deal makes progress in Colombia/ Arthur Dhont and Catarina Santos**

Jane's Intelligence Review: Vol.30, Issue 1, January 2018, pp.28-35 (123)

With the ending of the longest-running insurgency in Latin America, Colombia faces a shifting security landscape. This article analyse how the country's security forces are transitioning to new roles.

INSURGENCY**Pressures build on Venezuelan president/ Pablo Uchoa**

Jane's Intelligence Review: Vol.30, Issue 1, January 2018, pp.36-41 (123)

Venezuela's military continues to support President Nicolás Maduro despite countrywide food and medicine shortages, an economic crisis, and rampant violent crime. This article examines whether this military loyalty will continue to underwrite the government.

INTERNATIONAL SECURITY**Studying small states in international security affairs: a quantitative analysis/ Diana Panke**

Cambridge Review of International Affairs: Vol.30, No.2-3, April - June 2017, pp. 235-255 (93)

The analysis reveals that next to political and financial capacities states that place high priority on military matters are more active while smaller and poorer states are more likely the shelter under the security umbrella of larger counterparts.

ISIS**Unusual lessons from an unusual war: Boko Haram and modern insurgency/ Nathaniel D F Allen**

The Washington Quarterly: Winter 2018, Vol.40 No.4, pp.115-133(108)

The article discusses the state's role in the Boko haram insurgency arguing that it was the decision by the Nigerian government to repress Boko Haram that was the most direct cause of the group's decision to turn to violence.

ISIS**Life during wartime/ Doug Irving**

RAND Review : January - February 2018, pp.12-15

What satellite images reveal about ISIS's attempts to govern Syria and Iraq. The data from those satellites provided RAND researchers an unprecedented look at life inside the Islamic state.

LOGISTICS**The power of partnership/ Thomas Warren Ross**

JFQ : Joint Force Quarterly : 1st Quarter 2018, No 88, pp.22-27 (79)

Security cooperation and globally integrated logistics. Integrating current efforts is important however to truly integrate the logistics and security cooperation communities, collaboration must be institutionalized embedded in the processes and structures both communities use to develop strategies, make decisions, allocate resources and prepare personnel.

Decision point logistics in multi-domain battle/ Alan M Strange

Army Sustainment : January - February 2018, pp. 10-12 (74)

The article highlights on decision point logistics used during the military decision-making process. The best place for decision points the army operates in a multi domain battle environment, supporting the warfighter and how it works. Logisticians must understand the capabilities of the unit they are supporting and develop.

MALAYSIAN**Malaysia's 2018 general election : alternative scenarios/ Yang Razali Kassim**

RSIS Commentary: 14 February 2018, No 024 (F31)

The 14th Malaysian general election have pointed to the possibility of outcomes beyond the norm.

MIDDLE EAST**Scenarios: Saudi crown prince reorders the kingdom's governance/ Firas Modad**

Jane's Intelligence Review: Vol.30, Issue 1, January 2018, pp.24-27 (123)

Saudi Arabia is undergoing a rapid and unprecedented change to its governing dynamics, under the leadership of Crown Prince Mohammed bin Salman al-Saud. This article considers three scenarios for the uncertain new direction in which the crown prince is taking the kingdom.

MYANMAR**Ties with China to improve further**

Asia Monitor South East Asia Vol.1 : Vol.29, Issue 2, February 2018, pp.10-11 (49)

Sino-Myanmar ties are likely to strengthen further following China's support of Myanmar's handling of the Rakhine issue and the agreement to build an economic corridor between two countries.

NORTH KOREA**North Korea holds talks with Seoul**

Arms Control Today: Vol.48, No.1, January & February 2018, pp.32-33 (5)

The article highlights on talks between Pyongyang and Seoul are unlikely to focus on North Korea's nuclear program but decreased tensions between the two countries might lessen South Korean support for the current U.S pressure based approach.

RUSSIA**Punching up: Russia's smaller surface fleet builds bigger impact/ Dr Lee Willet**

Jane's International Defence Review: Vol.51, January 2018, pp.42-47 (120)

Russia is renewing its major surface combatant force structure with a number of new classes. While such procurement programmes face enduring challenges, this article discusses Russian navy modernisation and how key equipment is adding greater effect.

SINGAPORE**Singapore air force shops for new platforms/ Mike Yeo**

Defence News: 05 February 2018, p.10 (F12)

The Singaporean military is transforming itself into an integrated networked fighting force.

North Korea threat to cast shadow in Singapore/ Valerie Insinna

Defence News: 05 February 2018, p.12 (F12)

North Korea's nuclear threats and China's spreading influence are hovering like a specter over the Singapore airshow.

Singapore special report - going for growth

Flight International: 30 January - 5 February 2018, pp.26 - 37 (65)

Geography and history makes Singapore a natural hub for Asian aviation, but the region's meteoric growth and political complexity fuel robust competition between many centres. This article covers Singapore's maritime patrol, airlines, airports and aircraft manufacturing.

SINGAPORE**Keeping one step ahead in Asian skies/ Greg Waldron**

Flight International: 20-26 February 2018, pp.19 (65)

Continuous pursuit of advanced technologies and cost-efficiency vital to defending Singapore. This article discusses future plans and emerging capabilities as the service marks its 50th anniversary.

SOUTH CHINA SEA**21st century Japan-Philippines strategic partnership: constraining China's expansion in the South China Sea/ Renato Cruz De Castro**

Asian Affairs: An American Review: Vol.44, No.1,2,3,4, 2017, pp.31-51 (10)

This article examines the evolving security partnership between the Philippines and Japan. It addresses two interrelated problems (1) what are the factors that account for the increasing security cooperation between Philippines and Japan. (2) How is the new security partnership evolving?

Deducing Russia's: South China Sea policy/ Alexander Korolev

Indo-Asia Pacific Defence Forum: Vol 42, No. 4, 2017, p. 16-19 (F5)

The article highlights Russia's policies regarding the South China Sea (SCS) dispute are more complex.

TERRORISM**Shifting sands of terrorism in Southeast Asia/ Joseph Chinyong Liow**

RSIS Commentary: 15 February 2018, No 025 (F31)

The terrorism landscape in Southeast Asia evolves, regional governments must deepen their collaboration post-Marawi. Southeast Asian militants will continue to attempt cross regional cooperation,

Terrorism & Insurgency, Data Digest, JTIC Global Attack Index - October 2017

Jane's Intelligence Review: Vol.30, Issue 1, January 2018, pp.16-17 (123)

Jane's Terrorism and Insurgency Centre presents its Global Attack Index, a monthly summary of worldwide attacks by non-state armed groups, collected from open sources.

Monitoring militant activity online November/December 2017

Jane's Intelligence Review: Vol.30, Issue 1, January 2018, pp.18-19 (123)

This article examines online activity by militant groups in November-December, as activists and supporters reacted to international events. Excerpts are sourced from a range of social media platforms.

Islamic State makes a comeback in Libya/ Ludovico Carlino

Jane's Intelligence Review: Vol.30, Issue 1, January 2018, pp.20-22 (123)

The Islamic State is re-establishing itself in Libya following its eviction from Sirte in December 2016. This article examines how the extremist group has rebuilt its strength and revised its strategy as it considers its next moves.

THAILAND**Restoration of EU ties to shore up support for Junta**

Asia Monitor South East Asia Vol.1 : Vol.29, Issue 2, February 2018, pp.5-6 (49)

The return of political dialogue between Thailand and the EU following of announcement of elections 2018 bodes well for a return of Thai-EU FTA talks. The fact that the EU is restoring political relations in spite of military's clear intent to cling onto power suggests that it is taking a softer stance.

UNITED STATES**US lays down the law for war**

The World Today: Vol 74, No. 1, February - March 2018, pp. 25-26 (57)

The unclassified summary of the national defence strategy (NDS) by the Trump administration in January 2018 is just a strategy. The strategic objectives to reduce the terrorism to a manageable level.

As forecast : US strategic resurgence in the Indo Pacific

Defense and Foreign Affairs Strategic Policy: 11-12, 2017, p.20 (22)

Trump Asia tour and the earlier months of deliberately high profile military focus on the DPRK threat to the US achieved was precisely what was president Trump envisaged even when it was not understood by the mainstream US bureaucracy.

UNITED STATES**Ramping up: US Army Europe building forces and capability/ Jim Dorschner**

IHS Jane's Defence Weekly: Vol.54 Issue 54, 27 September 2017, p.20-27 (122)

Since early last year US Army Europe has added significant rotational force structure and increased reserve component deployments to plug critical capability gaps, thereby reversing deep reductions that have been under way for more than two decades. Now more powerful and better balanced, this year USAREUR has shifted aggressively from 'assurance' to 'deterrence' in response to Russian threats along NATO's long eastern frontier. This article examines the developments.

Politics plays part in US missile modernisation/ Dr Heather Williams

Jane's Intelligence Review: Vol.30, Issue 1, January 2018, pp.46-49 (123)

As the US progresses with updating the three legs of its nuclear triad, this article examines the politics of the modernisation programme, particularly its Ground-Based Strategic Deterrent.

UNMANNED AERIAL VEHICLES**Routing protocols for unmanned aerial vehicles/ Jinfang Jiang**

IEEE Communications Magazine : Vol 56, No 1, January 2018. pp.58-63

Focus on the routes designed for UAVs and aim to present a somewhat complete survey of the routing protocols

Analyzing the threat of unmanned aerial vehicles (UAV) to nuclear facilities/ Alexander Solodov

Security Journal : Vol 31, No 1, 2018, pp.305-324 (48)

This paper presents an overview UAV technology and classification as well as its applications and potential threats.

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