
News

WEAPONS & EQUIPMENT

- 4 UK SJFHQ attains IOC through Exercise 'Joint Venture'
- 6 ST Kinetics pursues international IFV programmes with Terrex
- 8 BAE Systems develops improved small-calibre ammunition for UK
- 10 US Army seeks next-generation radar
- 12 FLIR Systems launches new Star SAFIRE 380 variant
- 13 QinetiQ to evaluate vehicle active protection

MISSILES & ROCKETS

- 14 UK DSC funds initiative to qualify FASGW for legacy Lynx helos
- 16 MBDA proposes Brimstone derivative for future UK Apache
- 18 USN plans active seeker refit for SM-2
- 20 Lockheed Martin flies redesigned MHTK interceptor
- 21 Raytheon UK begins Paveway IV TP warhead risk reduction trials

UNMANNED SYSTEMS

- 22 Airbus details Zephyr T capability
- 24 Thales looks to broaden Fulmar mission set
- 25 UAS focus should shift to mission suites
- 26 Anaconda USV development progresses

CYBER

- 28 Mayhem prevails in cyber challenge
- 29 AI technology leveraged for C-UAV system

Special reports

- 30 Virtual flight deck: RN simulator upgrade brings DECKsim technology on board
- 32 T-15 set to boost firepower of Russian mechanised infantry
- 34 DGA embraces commercial methods in SICS programme
- 36 Irish Air Corps integrates live tracking and surveillance data with joint picture

Features

- 38 Preparing for a paradigm shift
- 44 Innovation in integration: making multifunction RF systems a reality
- 50 US nuclear modernisation: proping up all legs of the triad

EQUIPMENT PROFILE

- 54 Deliberately misleading: MALD family hones the art of illusion

TECHNOLOGY REPORT

- 60 Hunting for a signal in the noise

PARTING SHOT

- 66 Singapore Protected Combat Support Vehicle