On the cover



28 US soldiers provide overwatch cover from their M1151A1 w/Frag 5 HMMWV. This month's IDR discovers that there is plenty of life left in the vehicle.

USAF: 1699961



DVIDS: 16999

News

Weapons & Equipment

- 4 Team SAIC readies US Army MPF bid offer
- 5 Challenger 2 MBT LEP selection draws closer
- 8 UK Warrior WCSP trials under way
- 9 Thales readies Antares for French Army
- 10 BAE Systems demos DBM software
- 14 USN contracts Boeing to begin conformal fuel tank work for Super Hornet Block 3
- 15 Ukraine seeks improved artillery capabilities

Missiles & Rockets

- 16 MBDA studies Sea Venom for surfacelaunched coastal defence role
- 17 Harpoon Block II+ seeker upgrade included in US fiscal year 2019 budget
- 18 JASSM-ER achieves FOC on F-15E Strike Eagle multirole strike fighter
- 20 USSOCOM seeks powered stand-off precision-guided munition for gunships and other aircraft
- 21 German Army finalises Spike qualification on Puma IFV
- 22 Raytheon to embody Maritime Targeting Capability in Tomahawk Block IV

Unmanned Systems

- 23 China's CASC readies improved CH-4 UAV
- 24 General Atomics partners with Boeing on MQ-25 Stingray for the US Navy
- 25 Kratos eyes export opportunity for tactical UAS
- 26 Centaur emerges as MTRS Inc II solution
- 27 US Army requests expeditionary and mobile systems to counter, 'low, slow, and small' unmanned aircraft systems

Cyber

- 28 Singapore outlines new measures to boost military cyber defences
- 29 Demand increases for 'Crossed Swords' Red Team exercise

Special reports

- 30 Driven by demand: RMMV steps up production at key site
- 32 All quiet on the eastern front: EW in Russia's new-generation warfare

Features

- 36 Slim shooting: militaries seek new calibres and lightweight weapons
- 40 Evolution by stealth: Visby corvette honed for a changing Baltic scenario
- 46 Aiming high: South Korea's unmanned ambitions

Equipment profile

52 HMMWV: The same but different - very different

Technology report

58 Bargain hunters: military forces eye innovative COTS UAV solutions

Parting Shot

66 Digital Black Hawk integrated weapon suite

On the web ihs.com/janes

- US Army seeks Next Generation Squad Automatic Rifle prototypes
- British Army unveils Sky Sabre air defence system
- DRDO finalises NAG ATGM development trials
- US Navy awards GQM-163A support contract

