

## Digest



### S-100 to Hunt Roadside Bombs

Under the auspices of the US Air Force Research Laboratory, Centauri Solutions has awarded a contract to Schiebel in Austria to provide its Camcopter S-100 rotor-drone as the airborne sensor carrier for its roadside bomb detection programme known as Yellow Jacket. As part of this feasibility programme, Centauri is to design a high-definition electro-optical sensor combined with 'an unin-

tentional electromagnetic emissions detector' to be carried by the S-100. This machine has an endurance of six hours with a payload of 30 kilos over a range of 180 km. Yellow Jacket supports the Pentagon's Joint Improvised Explosive Device Defeat Organization (JIEDDO) by providing military patrols and convoys with the technology to identify potential IED threats. Armada International will soon devote an article to the subject of roadside bomb detection.