

## Short and Very Short Range Air Defence



SHORAD and VSHORAD systems are used to engage low-altitude air threats, primarily helicopters and low-flying close air support. An overview of systems in use and new developments [Page 57](#)

## Insertion of Special Forces



In recent years the nature of warfare has changed dramatically. Military units, equipment and standard operating procedures are being constantly adapted to address new threats. [Page 60](#)

### ■ SECURITY POLICY

- [10](#) **Europe and NATO**  
The Need to Take Responsibility  
Ton van Loon
- [16](#) **The Obama Legacy and Beyond**  
Foreign Policy in the 2016 US Presidential Elections  
Sidney E. Dean

### ■ COUNTRY FOCUS: SWEDEN

- [22](#) **Back on Track**  
Swedish Security Alignment  
Thomas Bauer
- [27](#) **Swedish Defence in a Changing Security Environment**  
Micael Bydén
- [31](#) **"We plan to operate GRIPEN E until at least, and most likely beyond 2040".**  
Interview with Major General Mats Helgesson,  
Chief of Staff of the Swedish Air Force
- [34](#) **"At the FMV we manage around 800 programmes each year."**  
Interview with Lieutenant General Göran  
Mårtensson, Director General, FMV
- [36](#) **A New Security Environment: Implications for the Swedish Defence Industrial Base**  
Robert Limmergård

### ■ ARMED FORCES

- [38](#) **The Slovak Armed Forces and New Dynamics in Global Security**  
Milan Maxim

- [42](#) **10 Years of System Life Cycle Management in NATO**  
Peter Janatschek

- [47](#) **Military Training – Shifting Priorities**  
Trevor Nash

### ■ ARMAMENT & TECHNOLOGY

- [49](#) **Defence Programmes & Requirements in the Gulf States**  
David Saw
- [53](#) **TIGER Combat Helicopter**  
Multinational Capability Enhancement  
Markus Lönnig
- [57](#) **Short and Very Short Range Air Defence**  
Doug Richardson
- [60](#) **Successful Insertion Needs the Best Tools**  
Tim Guest
- [63](#) **PIRANHA 5 – The New 8x8 Armoured Vehicle for the Spanish Army**  
Nuria Fernández

### ■ INDUSTRY & MARKETS

- [67](#) **Submarine Weapons and Sensors – Trends and Developments**  
Bob Nugent
- [73](#) **Combat Aircraft in Europe**  
Multiple Markets and Multiple Choices  
David Saw
- [78](#) **"We expect to provide much more local content in our projects and products."**  
Interview with Hüseyin Avşar, Head, Department of Land Platforms, Turkish Undersecretariat for Defense Industries (SSM)

---

■ **VIEWPOINT FROM ...**

---

**15 Athens: "On the verge of explosion"**

Dimitrios Angelopoulos

**21 Copenhagen: "I have no plan B"1 – But Has There Ever Been a Plan A?**

J. Bo Leimand

---

■ **COLUMNS**

---

**3 Editorial**

**6 Periscope**

**23 Masthead**

**80 Firms & Faces**

**82 Preview**



**COUNTRY FOCUS: SWEDEN**



- Security Policy
- Armed Forces
- Procurement
- Defence Industry

Pages 22-37

# FAR OUT ARTILLERY



155 mm / 52 cal.  
**NORA-B/52**  
Armored  
Truck-Mounted  
Gun-Howitzer

**YUGOIMPORT**  
SDPR

Republic of SERBIA • Bulevar umetnosti 2, 11150 Beograd • Phone: (+381 11) 222 4444  
Fax: (+381 11) 222 4599 • e-mail: fdsp@eunet.rs • www.yugoimport.com