

JEMNÁ MECHANIKA A OPTIKA

VĚDECKO-TECHNICKÝ ČASOPIS
ROČNÍK 58 5/2013

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FINE MECHANICS AND OPTICS

SCIENTIFIC-TECHNICAL JOURNAL
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Cena čísla 40 Kč včetně DPH

Information on subscription rate and on ordering gives the SLO UP a FZÚ AV ČR, 17. listopadu 50, 772 07 Olomouc, tel.: 585 631 576, e-mail: eva.pelclova@upol.cz.

Price for single copy: 40 Kč incl. VAT

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Artillery Fire Control System (P. Udvorka)	147
The Artillery is one of the main part of the Czech Armed Forces and it will participate in many operational groupments. The artillery will support according to the standardization agreements the operational groupments but firstly it has to realize the modernization process to acquire the required level of modularity. It is necessary to remunerate the current ordnance and provide a new fire management system. STORM is designed for artillery units and offers a complete suite of tactical solutions for indirect fire support management. STORM automates the entire firing chain: from the Forward Observer designating the target, down to the piece of ordnance, through the fire support's assessment and coordination levels.	
Keywords: fire control system, fire support, Storm, artillery	
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Review of Laser Rangefinder Technology in the Czech Army (L. Stanke, F. Chlup)	152
Capturing, Transmitting and Keeping Reflections of Reality (M. Chlup).....	158
The article describes applications that enable to capture information received by observer and his devices and to transmit and keep thus received information. The first part deals with application of image fusion; the second part is devoted to application presenting the received information on map basis.	
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The article introduces ScanEagle unmanned aerial vehicle developed by Insitu Inc. USA (a Boeing company). ScanEagle has proved its excellent capabilities in ISR (Intelligence, Surveillance, Reconnaissance) operations with many of its users in the USA, Australia, Poland, the Netherlands, Singapur or Columbia. Especially an option to integrate other optronic or communication sensors gives much more advanced technologies to its users. The article describes especially an option for Bandit datalink (part of Tactical Common Data Link family) which transmit encrypted video signal from airborne assets.	
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