was not captured in all cases. To calculate V50, the velocity at which the projectile struck the face of a STANAG 2920 V50 rating (dry) of 450 m/s. “Polycarbonate.” It does not explicitly state that the visor should provide a V50 rating to be acceptable as long as the visor provides an acceptable level of protection. The test results somewhat problematic. The V50 ballistic tests are summarized in Table 1 (see page 73).

4. “Questions and Answers about IMAS 10.30, para 4.3.a10,” then a less damaging fragmentation may now be more appropriate for future tests of this type.

5. The proposed heat treatment of the scratched visors appears to degrade the ballistics resistance of the visors.

6. All of the visors, including new ones, were broken during blast tests using charge sizes half the size recommended by the relevant standards.

7. Neither the scratching nor the heat-treatment process appears to have any detrimental effects on the V50 performance of the visors under test. The V50 ratings for new, scratched and heat-treated visors fall within the 225–250 m/s range. Contrary to popular opinion, there is no actual requirement to have visors achieve a V50 rating of 450 m/s. A test is needed to verify whether the revised CWA should allow substitutions for TNT, and if so, for what equivalence criteria to be applied.

E-mail: Coley@drdc-rddc.gc.ca
Tel: +1 403-544-4046

E-mail: Naidoo@drdc-rddc.gc.ca
Tel: +1 403-544-4046

E-mail: Barlow@drdc-rddc.gc.ca
Tel: +1 403-544-4046

E-mail: Rush@drdc-rddc.gc.ca
Tel: +1 403-544-4046

E-mail: Buhin@drdc-rddc.gc.ca
Tel: +1 403-544-4046

Regional Cooperation: MDD Center for East Europe, Trین (from page 9) The Mine Detection Dog Center for South East Europe is mainly designed to train mine-detection dog teams for use in regional mine-action centers and detonation centers, to support demining efforts in the region with its own MDD teams, and to provide expertise and knowledge in area of MDD use. However, MDD center also trains other kinds of official dogs, e.g., drug- and explosive-detection dogs, police-patrol dogs, etc. MDDC also trains dogs for a variety of humanitarian demining and de-mining applications. Since writing this article, she has retired from the Canadian military.

Geffr Caley
Defence R&D Canada–Sillery
Canada S6T 5L6
Tel: +1 418-544-0446
E-mail: Caley@drdc-rddc.gc.ca

Web site: http://www.army.dnd.ca

Rumination: Sulikovitch Novels (from page 17)


UNAMID’s rapid-exercise exercise by UN. In: “Aid Effectiveness in Insecure Areas, Naidoo [from page 6] Aid Effectiveness in Insecure Areas, Naidoo [from page 6]” ITF’s Experience with Regional Cooperation, Buhin [from page 14]


Research in Colombia on Explosive Detection by Rats, Paris, et al. [from page 45]  


“Testing in Colombia on Explosive Detection by Rats, Pardo, et. al. [from page 45]”  

7. Maoist Education in Nepal, 2009, Chitrakar [from page 29]  
NCHR gains and complex dynamics continue. This data draws from a  

Geneva Diary: Report from the GICHD, [from page 47]  


2. “Testing in Colombia on Explosive Detection by Rats, Pardo, et. al. [from page 45]”  

1. “Testing in Colombia on Explosive Detection by Rats, Pardo, et. al. [from page 45]”  