

# Sniper Detection System

Dirk Meisterhans

Rheinmetall W&M GmbH, Pempelfurtstraße 1, D-40880 Ratingen

Tel. + 49 (0) 2102 90-2324, Fax: +49 (0) 2102 90-2483, email: dirk.meisterhans@rheinmetall-wm.com

## Abstract

Not only in peacebringing and peacekeeping international military operations but also in daily duty of law enforcement and military forces the importance of counter-reconnaissance operation and counter-sniper operation is increasing.

Nearly every terroristic and military attack is preceded by reconnaissance. Terrorists and enemy forces use optical devices (sniper scopes, binoculars, night vision systems) for reconnaissance and surveillance as well as our own forces do.

Recognizing a threat by scanning and detecting those devices means to get an advantage in protection of own forces, sensitive buildings or VIP.

This overview paper presents the principles the Rheinmetall sniper detection system works with and offers important scenarios and ideas of different applications.

Speaker: Dirk Meisterhans