

[PRACTICE]

D6.4, D6.9, D6.10

FULL SCALE FIELD EXERCISE: SCENARIO, PIONKI EXERCISE AND EVALUATION

PRACTICE WP6 joint deliverable

Dissemination level: PP, PU, Pu

Nature: R, O, R

UNCLASSIFIED

1. Executive Summary

The PRACTICE project will improve the preparedness and resilience of EU member states and associated countries from an attack by a terrorist group using non-conventional weapons, specifically an attack with CBRN (Chemical, Biological, Radiological and/or Nuclear) materials. The PRACTICE project has been divided into several components.

The large-scale PRACTICE exercise was realized as part of the Work Package 6. Its objective was to demonstrate use of PRACTICE Toolbox and Tools and validate them in real environment. Exercise covered different conditions and challenges related to CBRN threats and conducted by actual end-users in a highly international composition in realistic environments. Existing and new PRACTICE tools are being integrated in order to evaluate the improvement of the preparedness and of the resilience to realistic CBRN crisis.

The technological exercise was conducted as an operational activity and it represented a part of the larger Polish State Fire Service PIONEX exercise. Organization of the exercise campaign has been jointly managed by the Polish State Fire Service, Astri Polska company and the Main School of Fire Service.

During the event there was the opportunity to observe full scale civil protection field exercise, organized as a major part of the National Crisis Response Training with participation of approximately 500 representatives of real users – a number of Polish crisis response teams (State Fire Service, crisis management authorities, CBRN agencies and teams and many more). This exercise focused on training integrated response with use of modern technologies in face of CBRN threats.

The overall conclusion from the exercise is that the PRACTICE toolbox has a high potential for contributing to an improved societal ability during a CBRN response. All logistics aspects including elimination of language barrier and increase of tools development will present powerful integrated system in near future.

This report is combined with three separated documents: deliverable 6.4, 6.9 and 6.10. It provides an account of the results, empirical methods and analytical approaches from the Polish Field exercise Pionki held at the April between 22 and 25, 2014 as a part of the PRACTICE project. It presents the key aspects relevant to the tool evaluation: 1) the analytical objectives, 2) the set-up to achieve these objectives, 3) the results (as far as they were available at the time of writing), and 4) broader lessons for evaluating tools through exercises.