# The NATO Science for Peace and Security (SPS) Programme

The SPS Programme is an established brand for NATO based on the pillars of science, partnership, security and beyond. As a policy tool, it enhances cooperation and dialogue between NATO member states and partner countries and contributes to the Alliance's core goals.

### The Programme:

- Aims to enhance Euro-Atlantic and international security, peace and stability by applying the best scientific and technical expertise to deliver solutions for issues of mutual concern to NATO Allies and Partners;
- Promotes regional security and cooperation;
- Builds confidence and raises awareness of NATO's role and activities through enhanced public diplomacy;
- Offers grants for projects, workshops and training courses involving scientists and experts from NATO member states and partner countries.

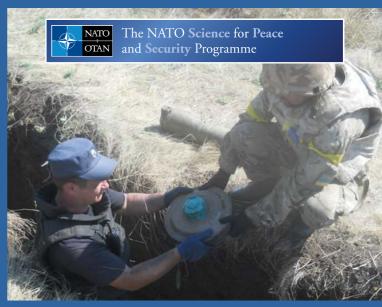


### Email: sps.info@hq.nato.int

You can find further information and the latest news about the SPS Programme on our website www.nato.int/science.

You can also follow the SPS Programme on Twitter @NATO\_SPS.

## Emerging Security Challenges Division



# Support to Humanitarian Demining in Ukraine

# Support to Humanitarian Demining in Ukraine

This NATO Science for Peace and Security (SPS) project provides Ukraine with assistance in the area of humanitarian demining by enhancing the capacity of the State Emergency Service of Ukraine (SESU) in undertaking demining operations in the Donetsk and Luhansk regions. It will significantly contribute to safeguarding the civilian population within areas affected by the conflict and allow the return of displaced persons.









With this SPS project, SESU Explosive Ordnance Disposal (EOD) teams in the affected areas will be introduced to and provided with modern technologies of **detection** and **clearance** and associated **specialist training** so that the SESU can cope with the additional challenges brought about in a high threat environment.

#### What are the Benefits?

- Providing an operational capability to the two pyrotechnical units (four EOD teams);
- Delivery of equipment for detection and clearance of mines and unexploded ordnance such as:
  - Dual sensor mine detectors, deep search and bomb locators;
  - Individual Personal Protection Equipment and EOD Suits;
  - A range of specialist tools, lifting and lighting equipment;
  - Munitions disarming equipment.
- Equipment specific operator training to familiarize the trainees with the new equipment;
- Reconnaissance training to 22 EOD personnel which includes the investigation, detection, and reporting of explosive ordnance for effective clearance in a short period of time.



This SPS-funded project with a budget of 1 million EUR was initiated in 2015 based on a request from Ukraine for assistance with humanitarian demining in the Eastern part of the country. An SPS fact-finding mission conducted together with the NATO Support and Procurement Agency (NSPA) identified the needs and scope of assistance to Ukraine. As a result of this project, the overall SESU team capacity will be significantly enhanced, allowing more effective clearance and thus reducing the time needed to clear the affected areas.