

Първи национален семинар по програма „Коперник“ на ЕС  
22-23 ноември 2018 г., София, България



## Коперник структура Национални точки за Контакт EMS услуги

инж.двн. Антоанета Францова  
Research Executive Agency  
NFP Copernicus committee

Copernicus Sentinel Scientific Data Hub:

[scihub.copernicus.eu](https://scihub.copernicus.eu)

Copernicus in situ data information:

[www.copernicus.eu/main/insitu](http://www.copernicus.eu/main/insitu)

Copernicus Atmosphere Monitoring Service:

[atmosphere.copernicus.eu](https://atmosphere.copernicus.eu)

Copernicus Ocean Monitoring Service:

[marine.copernicus.eu](https://marine.copernicus.eu)

Copernicus Land Monitoring Service:

[land.copernicus.eu](https://land.copernicus.eu)

Copernicus Climate Change Service:

[climate.copernicus.eu](https://climate.copernicus.eu)

[Copernicus Open Access Hub](#)  
[Sentinel data](#)

[Where...? – Services](#)

User Guide

[scihub.copernicus.eu/userguide](https://scihub.copernicus.eu/userguide)

Full, free and open access



Land (CLMS)



Atmosphere (CAMS)



Marine Environment (CMEMS)

ИА „Морска администрация“ – EMSA

Морският спасително-координационен център (МСКЦ)

Услуги за нефтени разливи и замърсявания



Climate Change Service (C3S)



Emergency Management (EMS)

Only authorized users can trigger the service

ГДПБЗН-МВР



Security -Restricted access

SatCen (Торехон) – ВРС, МО

Copernicus Open Access Hub

Contributing Missions  
License

The European Environment Agency (EEA) is responsible  
for the coordination of the Copernicus **in situ component**

ИА „Околна среда“

## Copernicus EMS - Mapping Authorised Users may activate the service by completing the relevant **Service Request Form (SRF)**.

The EMS is provided under the **overall political coordination and budgetary management of the European Commission's Directorate-General for Internal Market, Industry, Entrepreneurship and SMEs (DG GROW)** - as are all Copernicus services - and operated through the **24/7 Emergency Response Coordination Centre (ERCC)** at the Directorate-General for Humanitarian Aid and Civil Protection (**DG ECHO**)







# RAPID MAPPING RISK AND RECOVERY

Fill in the relevant Service Request Form (SRF)

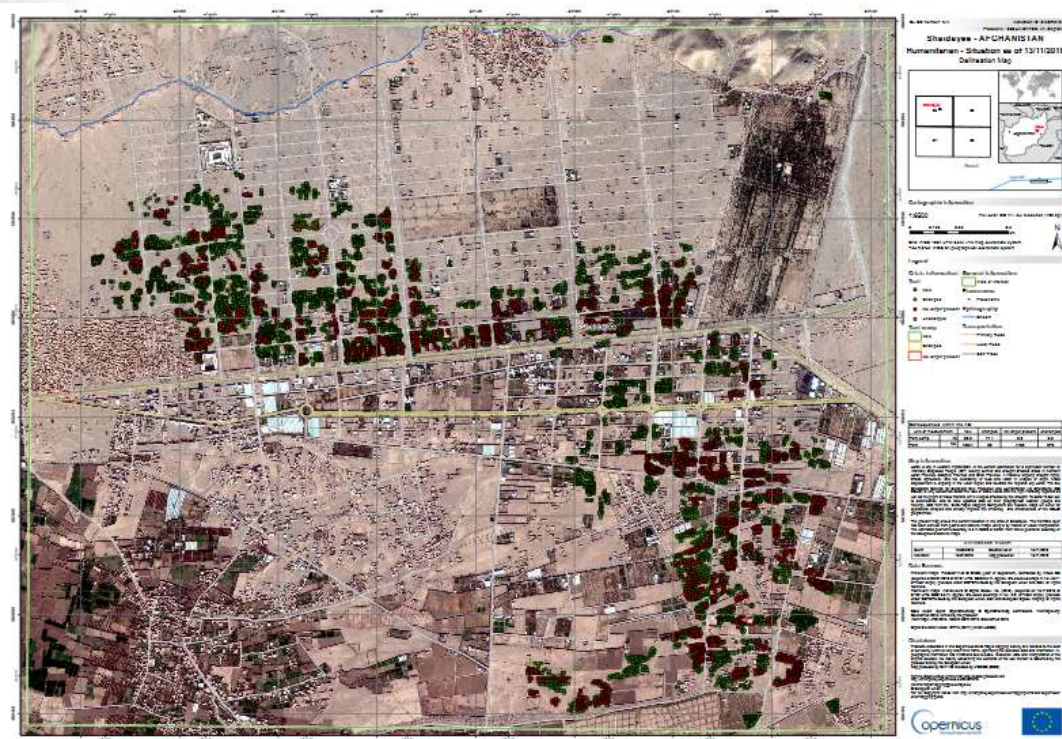
Send it to

[EUSitRoom@eeas.europa.eu](mailto:EUSitRoom@eeas.europa.eu)

[GROW-Copernicus-EMS@ec.europa.eu](mailto:GROW-Copernicus-EMS@ec.europa.eu)

## Contributing Missions

### Shaidayee - AFGHANISTAN Humanitarian - Situation as of 13/11/2018



**Pre-event image: Pléiades-1A/B**  
© CNES (year of acquisition), distributed by Airbus DS (acquired on 26/07/2018 at 07:07 UTC, GSD 0.5 m, approx. 0% cloud coverage in AoI, 35.7° off-nadir angle), provided under COPERNICUS by the European Union and ESA, all rights reserved.

**Post-event image: WorldView-3**  
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## RISK AND RECOVERY

EMSN022

Bulgaria: Post-disaster analysis, damage assessment, recovery and rehabilitation planning and monitoring, flood risk assessment, disaster preparedness and response mechanisms

SPECIFIC CONTRACT UNDER THE FRAMEWORK SERVICE

CONTRACT N. 259811

Final report – 75 pp.

<https://emergency.copernicus.eu/mapping/list-of-components/EMSN022>

The scope of the service request EMSN-022 is to generate:

- A post-disaster assessment, referring to the flood on July 31st, August 1st and 2nd, 2014 in Mizia town
- A plan for recovery, reconstruction and rehabilitation measures
- Flood risk analysis, asset and population vulnerability assessment of the AOI
- Mitigation measures plans for disaster preparedness and response mechanisms
- Recovery, reconstruction and rehabilitation monitoring



COMMUNICATION FROM THE COMMISSION TO THE EUROPEAN PARLIAMENT, THE COUNCIL, THE EUROPEAN ECONOMIC AND SOCIAL COMMITTEE AND THE COMMITTEE OF THE REGIONS on the establishment of an Intergovernmental Agreement for the operations of the European Earth monitoring programme (GMES) from 2014 to 2020/\*  
COM/2012/0218 final \*/

**Вноска за 2014 г.**

**Bulgaria 0,31%**  
**2 573 644 euro**

**Copernicus Open Access Hub**  
**Sentinel data**

**Contributing Missions**  
**License**

**Изискат обработка, интерпретация и анализ**

Благодаря за  
вниманието !