



**COMBINED
NAVAL EVENT**

CURRENT OPERATIONAL PICTURE AND HOW THIS IS IMPACTING THE FUTURE FLEET

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Deputy Chief of Staff for Operations, Bulgarian Navy

21 May 2024



OUTLINE



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- **Security environment – factors and threats**
- **Overview of the Bulgarian Navy’s future fleet plan**
- **Bulgarian Navy’s cooperation efforts**



Security Environment

FACTORS



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- **Frozen conflicts**
- **Russia - Ukraine war**



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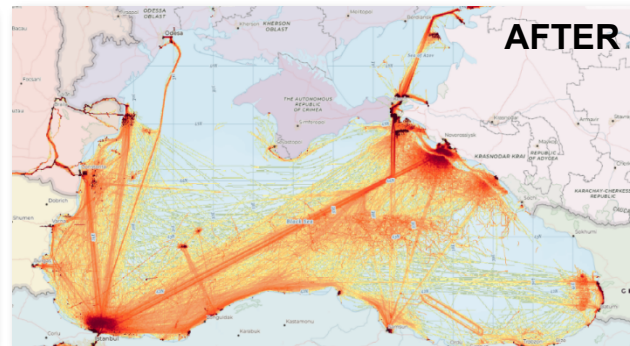
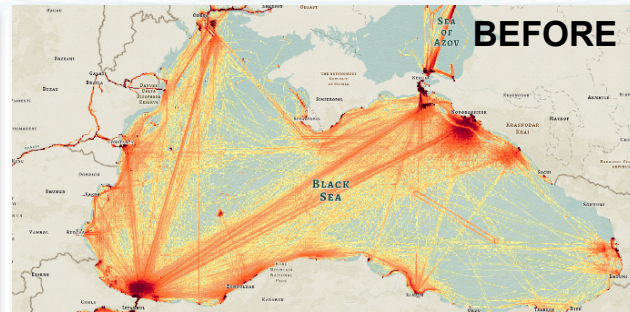
Security Environment

THREATS



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- Migration
- Radiation and environmental pollution
- Critical infrastructure
- Shipping and SLOC



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Security Environment

THE MINE THREAT (1)

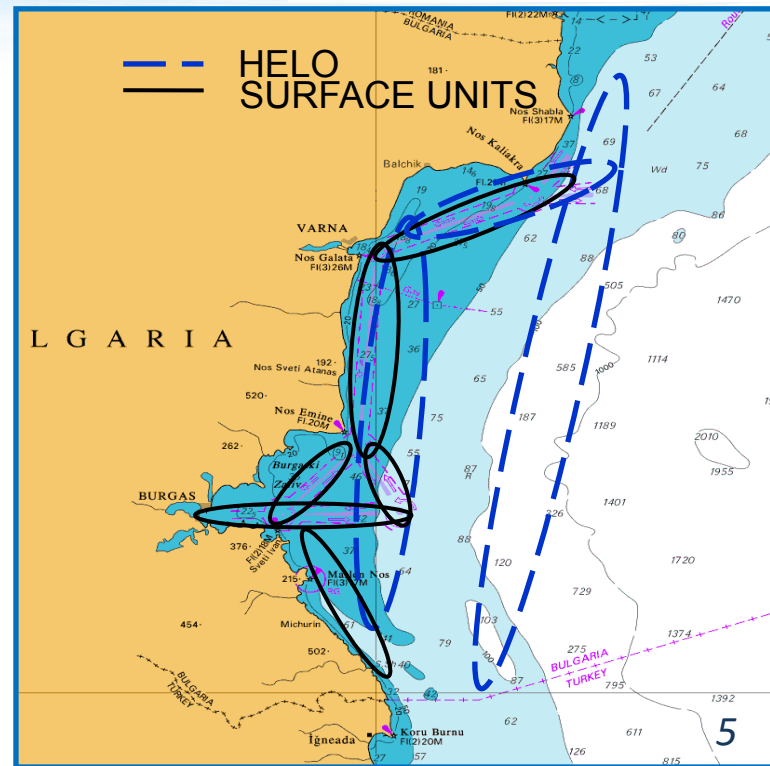


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Enhanced drifting mines surveillance activities focused on:

- estimated “mine alley”
- weather conditions
- coastal waters and shore line
- main harbors approaches
- recommended traffic routes in the TTW
- information exchange

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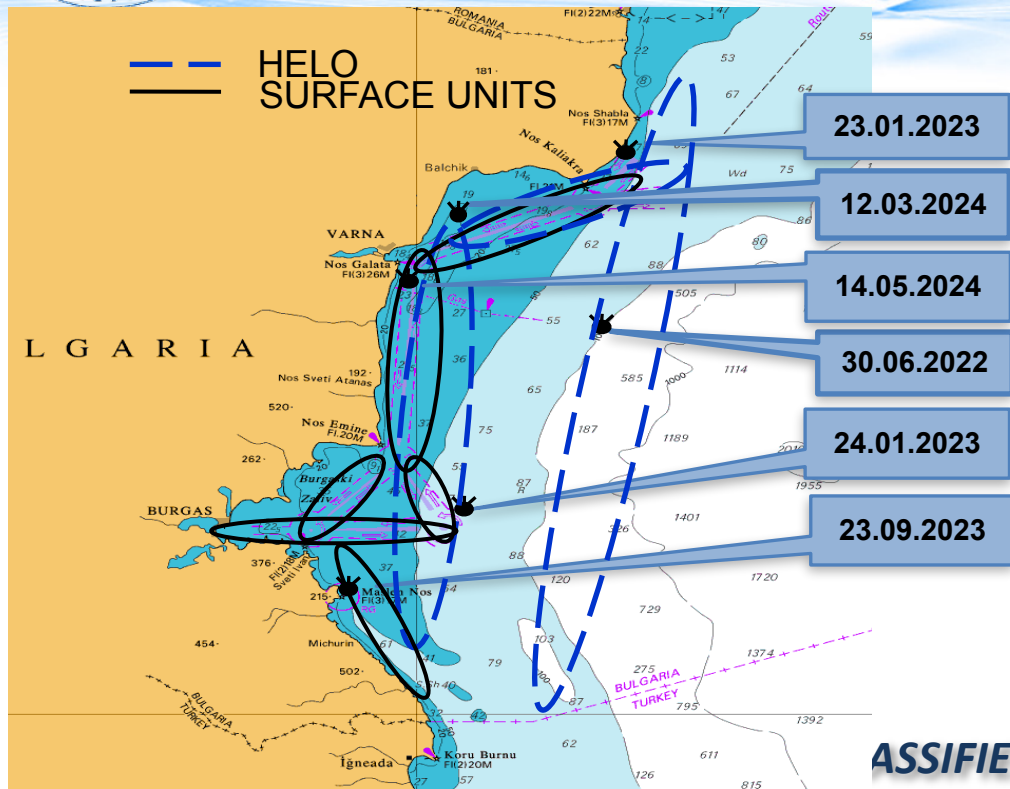


Security Environment

THE MINE THREAT (2)



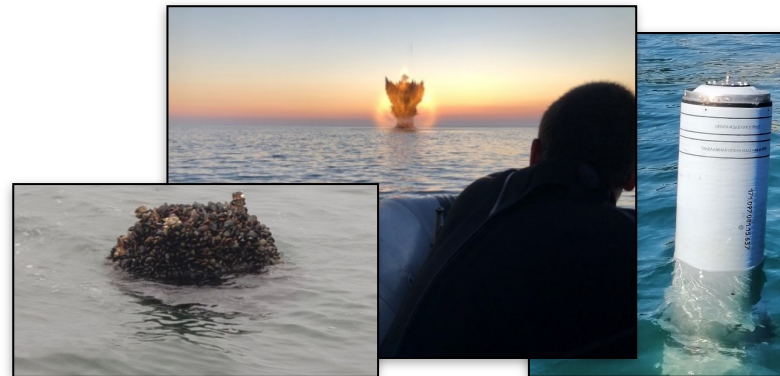
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As of 21 MAY 2024

52 signals responded:

- 6 drifting mines
- 18 missile boosters
- 28 buoys or other objects

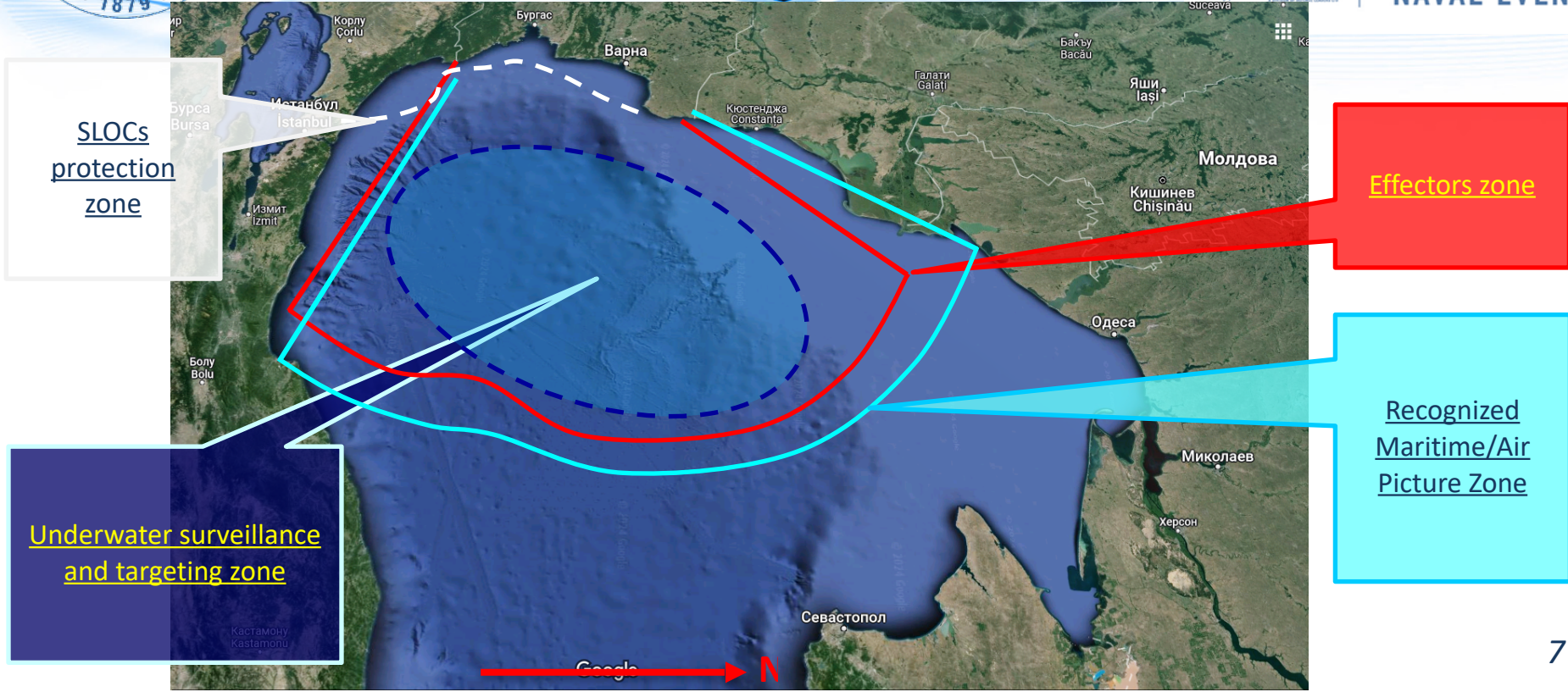


Overview of the Bulgarian Navy's future fleet plan

Capability Development CONOP



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Overview of the Bulgarian Navy's future fleet plan

Multipurpose Modular Patrol Vessel (1)



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Replacement of Ex-Soviet Ships with 2 new Patrol Vessels



2020

Execution

2026

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Overview of the Bulgarian Navy's future fleet plan

Multipurpose Modular Patrol Vessel (2)



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FFLG „HRABRI“ 12

FFLG „SMELI“ 11



Keel laying - 17.06.2022



Keel laying - 22.06.2023



Dock launching - 04.08.2023



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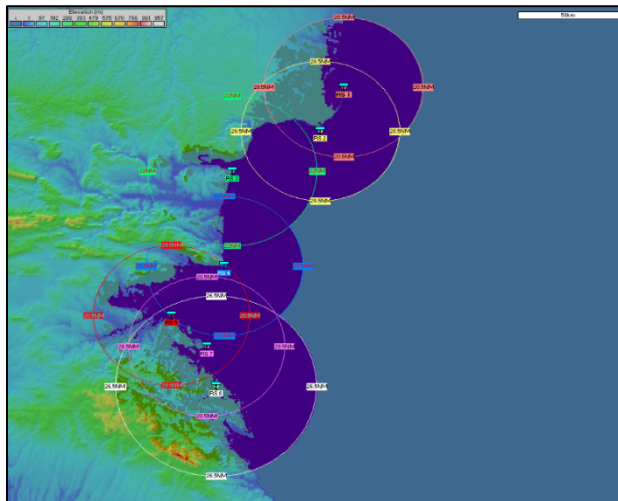
Overview of the Bulgarian Navy's future fleet plan

Surveillance/ Maritime Situational Awareness



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- Upgrading the data transfer software and hardware
- Replacing the stationary and mobile sensors



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Overview of the Bulgarian Navy's future fleet plan

New Coastal Defense Missile System



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Overview of the Bulgarian Navy's future fleet plan

Surface ships



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- 2 new MMPVs/FPB
- “Second-hand” mine hunters



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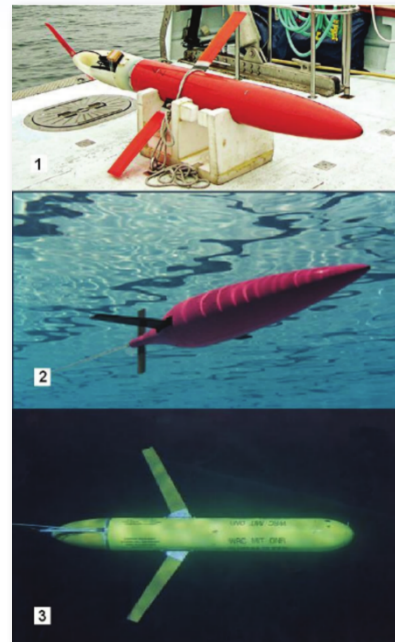


Overview of the Bulgarian Navy's future fleet plan

Underwater surveillance system



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Overview of the Bulgarian Navy's future fleet plan

Submarines



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Overview of the Bulgarian Navy's future fleet plan

Maritime aviation



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- Deck helicopters
- Shipborne UAVs



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Bulgarian Navy's Cooperation Efforts

Exercises in 2024 (1)



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- **Bulgarian Naval exercise**
“BREEZE 2024”: 04 – 14 July



- **BGN Diving Exercise**
“TRITON 2024”: 17 – 21 June



Bulgarian Navy's Cooperation Efforts

Exercises in 2024 (2)



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- **Bilateral Bulgarian-Romanian MCM exercise “POSEIDON 2024”**: 03 – 09 November
- **“SEA BREEZE 2024.3”**: 09 – 20 September



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Bulgarian Navy's Cooperation Efforts

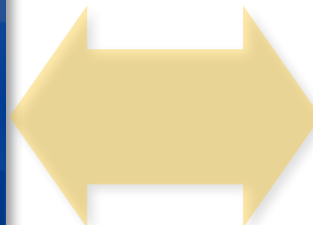
European Union Projects (1)



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EUROPEAN
DEFENCE
AGENCY



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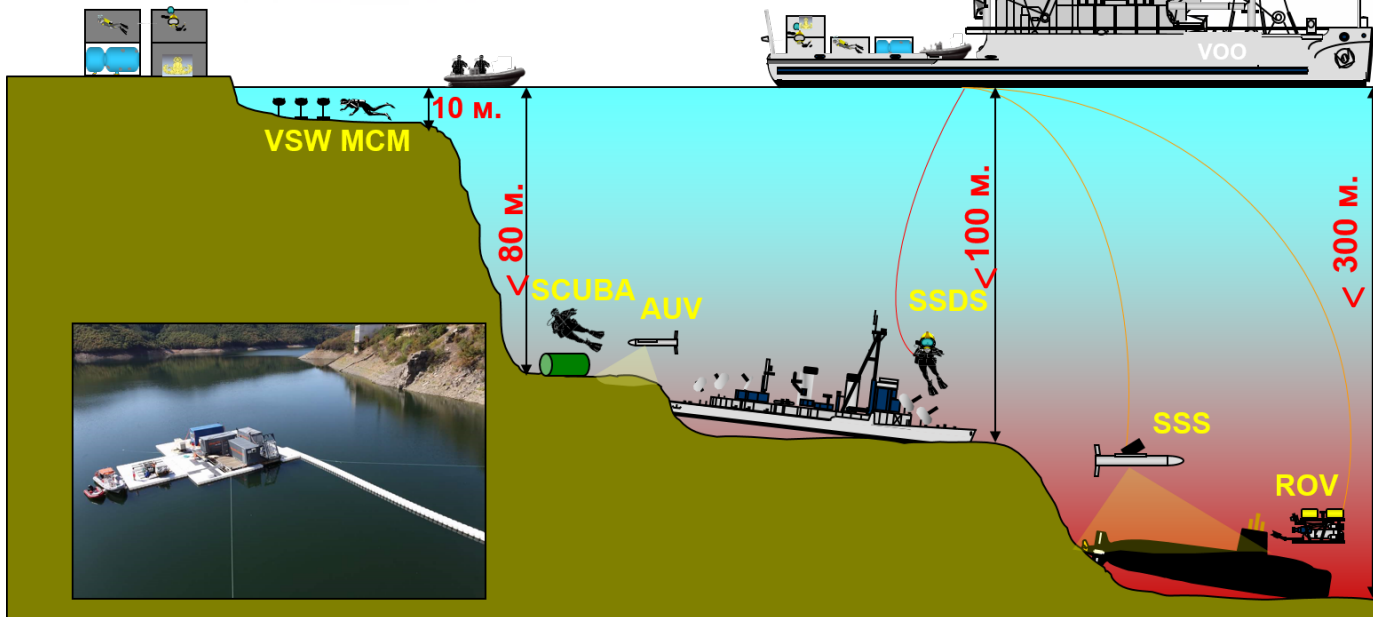
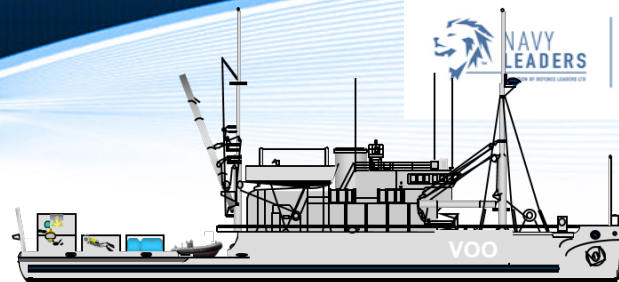
Bulgarian Navy's Cooperation Efforts

European Union Projects (2)



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DIVEPACK



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Bulgarian Navy's Cooperation Efforts

MCM TG Black Sea



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Thank you for your attention!

CAPT (N) Petar DIMITROV
Deputy Chief of Staff for Operations, Bulgarian Navy

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