

# The underwater domain a vital national interest

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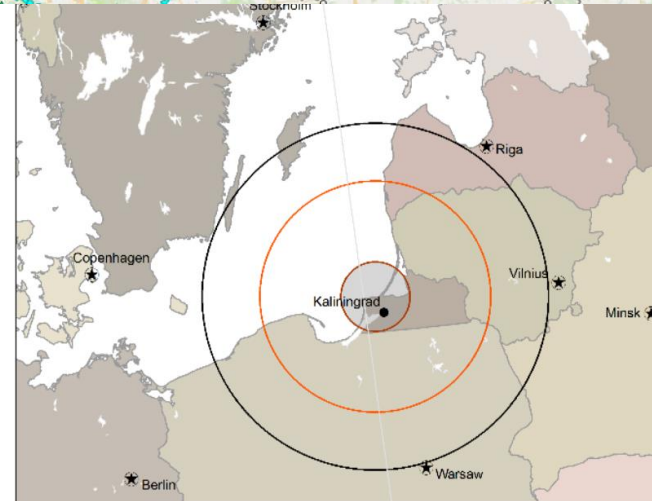
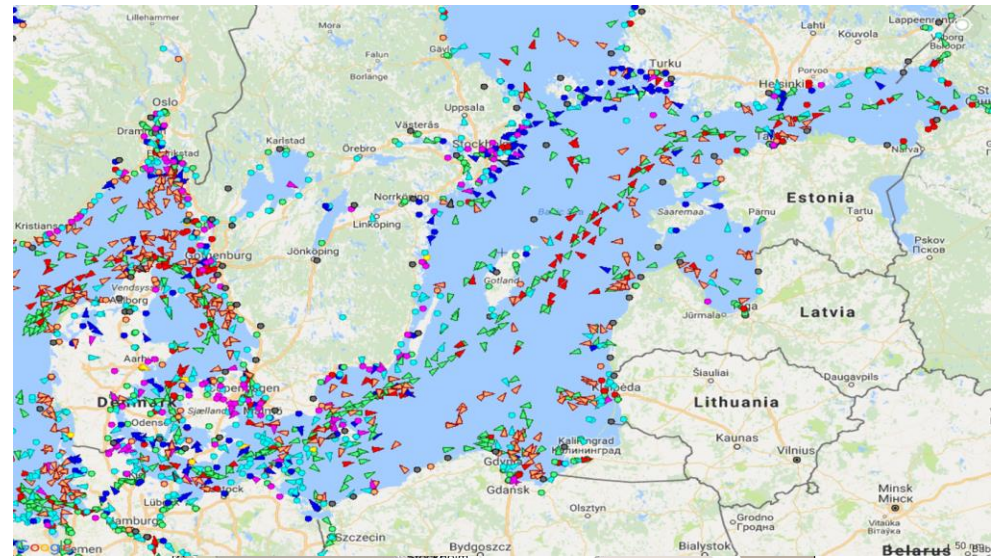
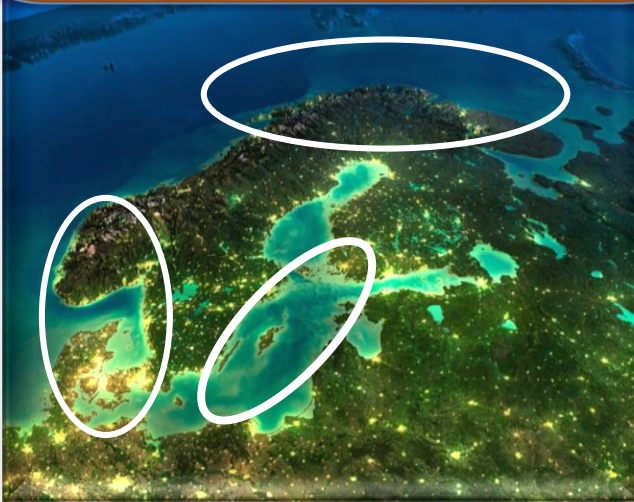
## AGENDA

- Operational Factors
- National Strategic Interest
- Defence decision 2015
- Upcoming defence decision 2020

# The Operational Factors

## INCREASED

- Importance & interest of the region – Border West and East
- Number of players
- Sea traffic
- Military activities
- Uncertainty
- Grey-zone





# Threat

## RU Surface to Surface Missile

### Bal Kh-35 (SS N-25 Switchblade)

### and Missile Defence

### Bastion-P

# THE FOUR PILLARS OF THE NAVY



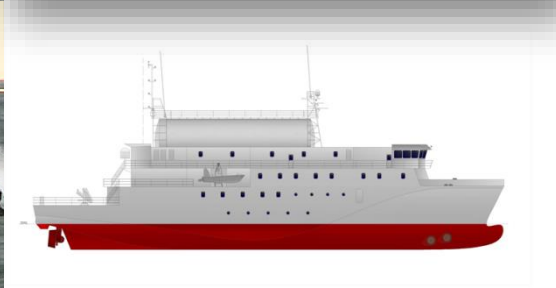
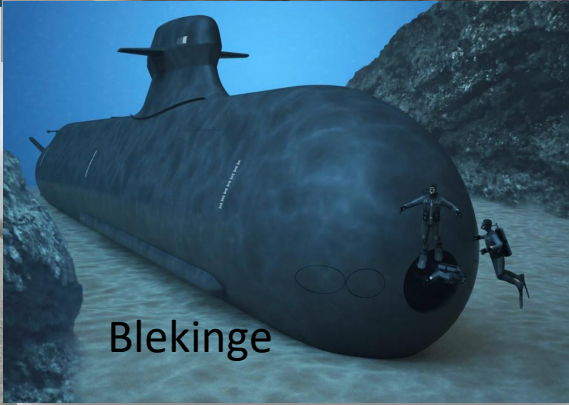
# The underwater domain - a national security interest.



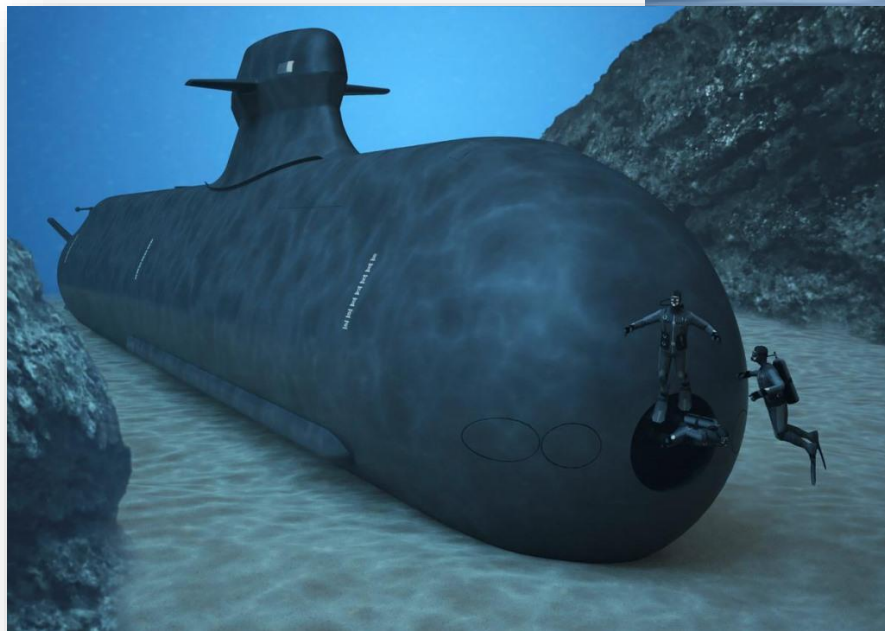
# Ongoing development

**RADM Nykvist 2019-05-13**

- Midlife upgrade Gotland x2 class submarine (2016-2019)
- Midlife upgrade Gävle x2 class corvettes (2017-2020)
- New midlife upgrade Combat boat 90 (2017-2021)
- SIGINT vessel (2020)
- Submarines A26/Blekinge (2024-2025)
- ASW torpedo 47 (2023)
- Surface to surface missile RBS 15 MK4 (2025)



# DEFENCE DECISION 2015- 2020



- MLU Gotland class x2
- Blekinge class (A 26)

## DEFENCE DECISION 2015- 2020

- MLU Gävle class corvettes x2
- New/upgrade CB 90's (18/72)





# DEFENCE DECISION 2015- 2020

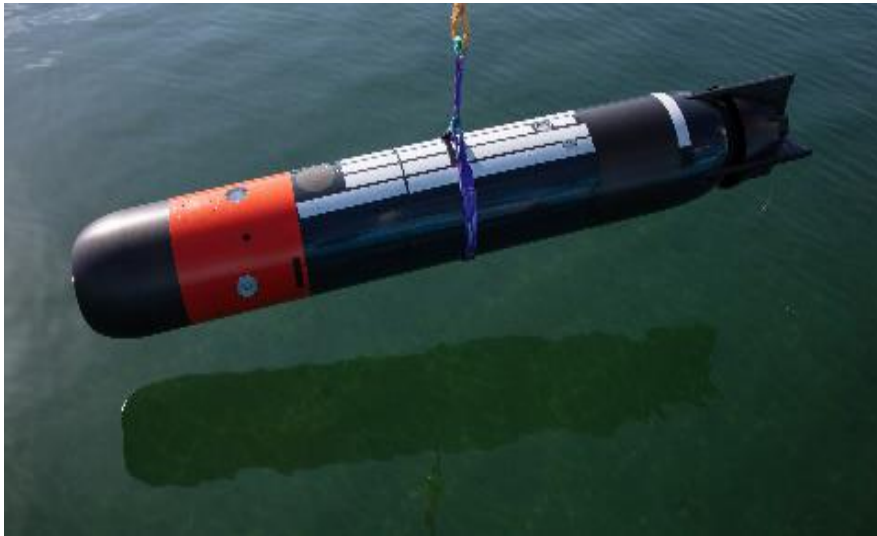
→ SIGINT vessel



# DEFENCE DECISION 2015- 2020

→ **ASW torpedo**

→ **Missile RBS 15 MK3+**

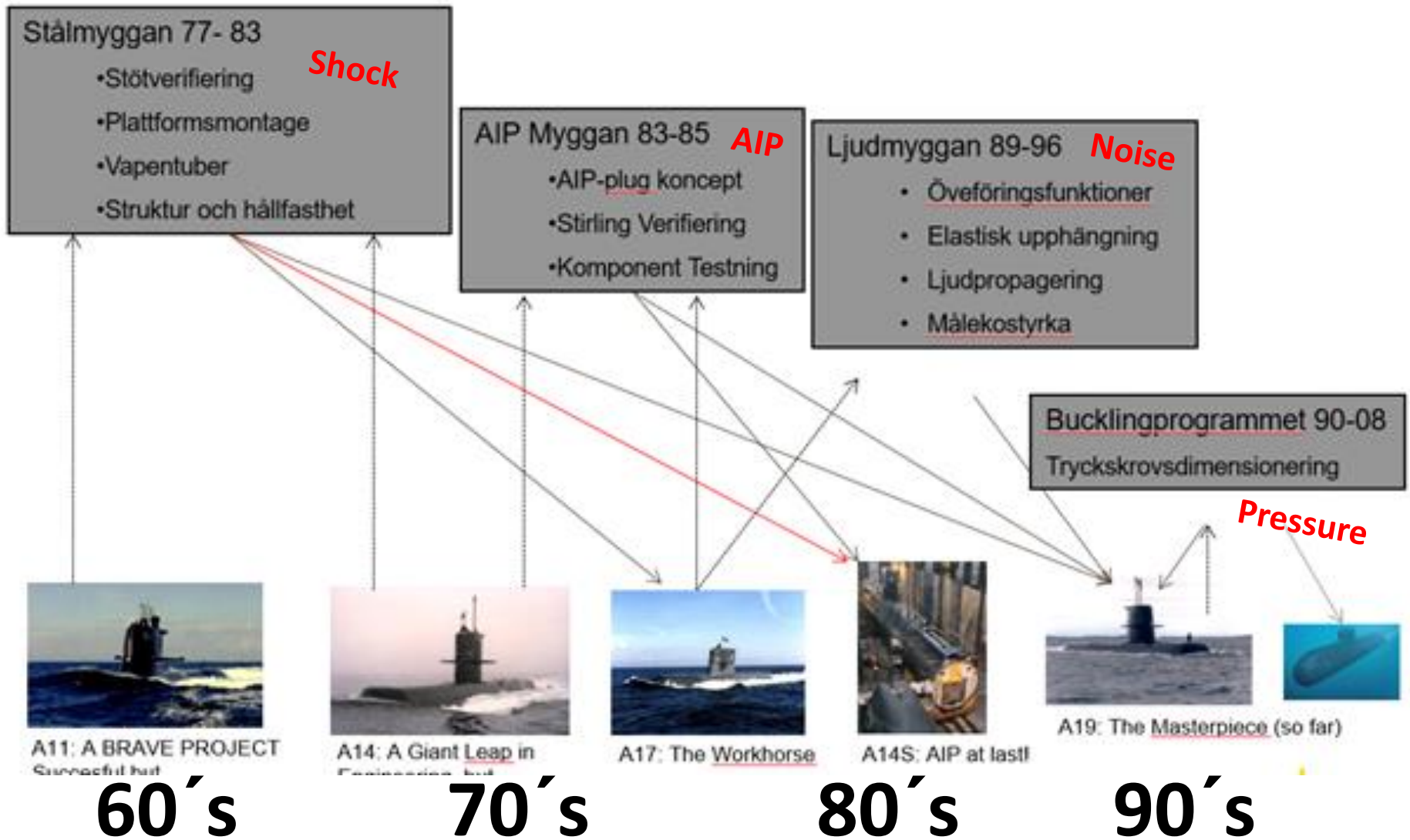


# **BREAKING NEWS !!!!**

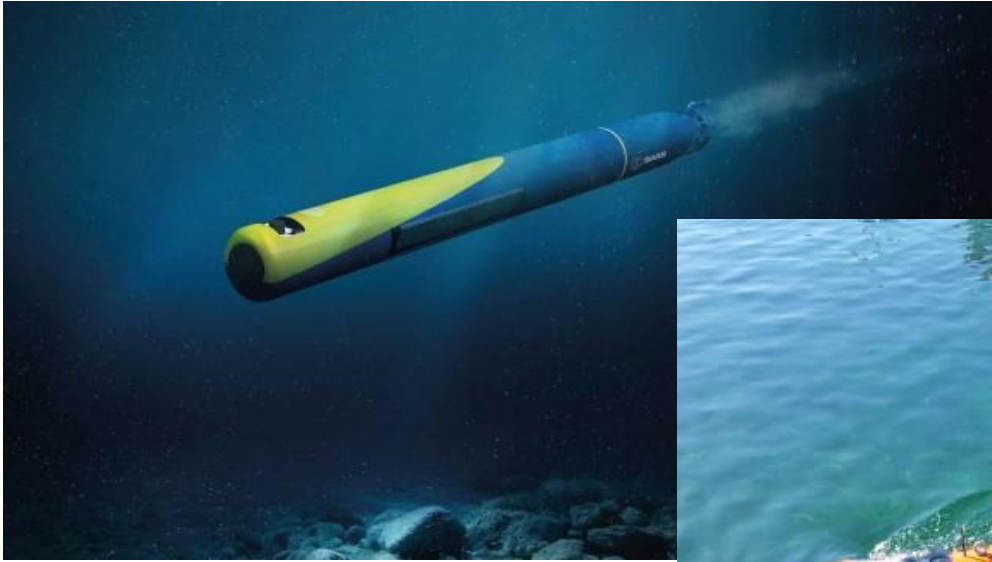
**On the upcoming Defence Decision 2020**

**Swedish Defence Commission Report 14 May 2019**

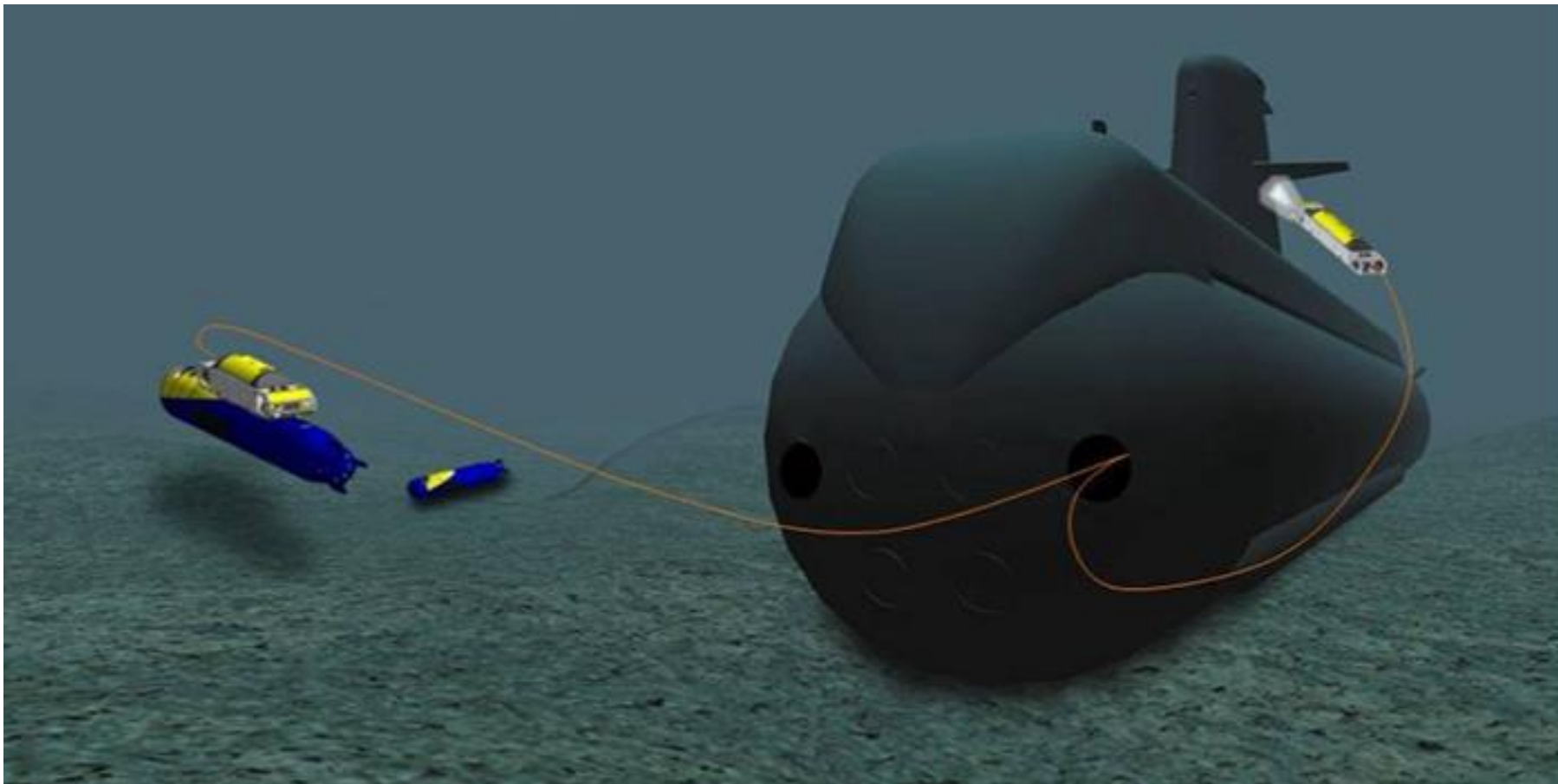
# Evolutionary Submarine Development



# Current AUV/ROV Development



# Conceptual handling of AUV/ROV



# Q&A

