

Diving in the north

Capabilities in the Swedish Armed Forces

Divers for maneuver warfare

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Agenda

- ≥ Operational environment
- ≥ Purpose
- ≥ Units



The Operational environment

- ≥ Diverse climate with distinctive seasons
- ≥ Cold water all seasons
- ≥ Low visibility in general, 0-5 meters
- ≥ Limited daylight during winter



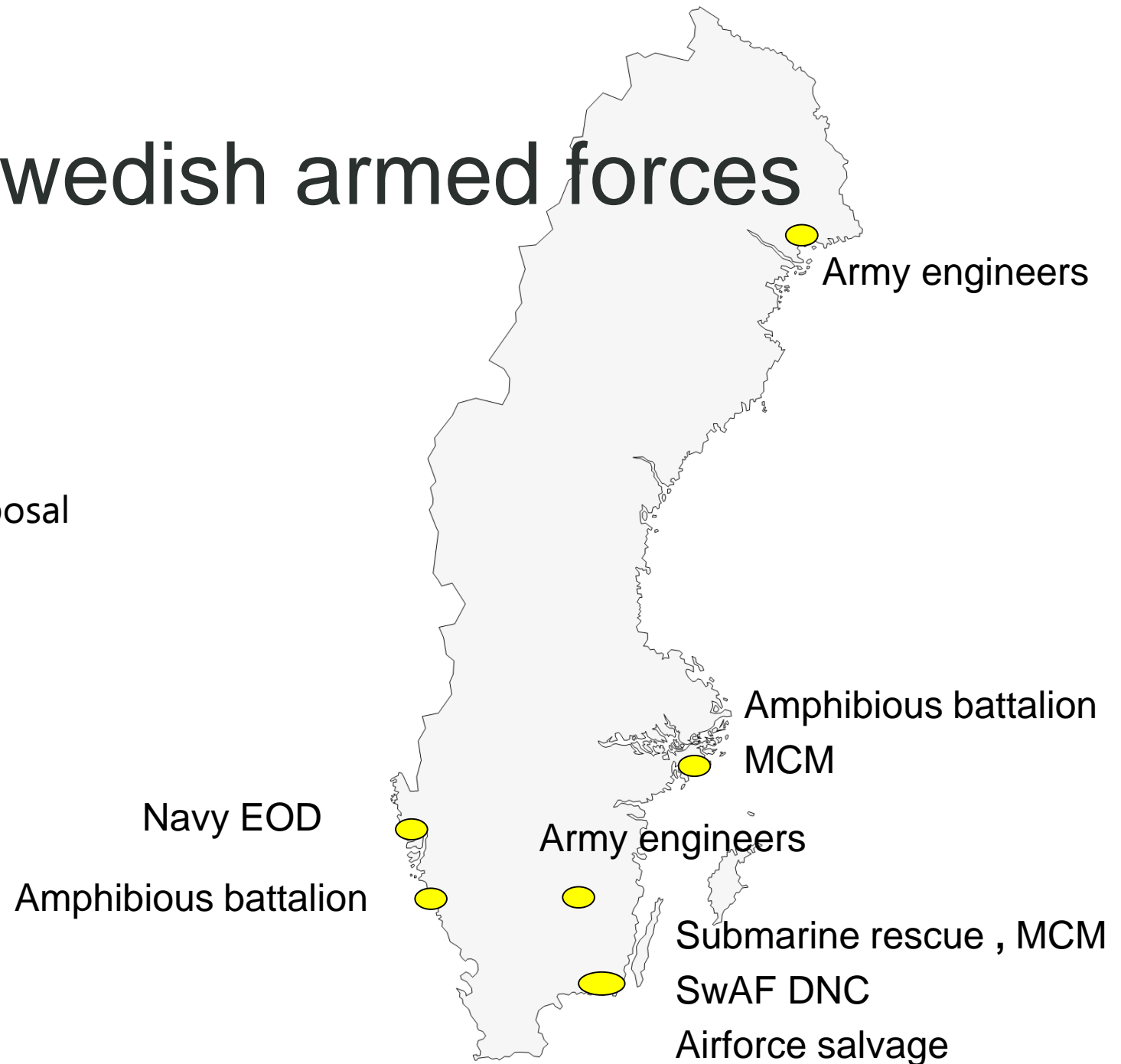
Purpose - support to maneuver

- ≥ Salvage
- ≥ Demolition
- ≥ Reconnaissance
- ≥ EOD
- ≥ Submarine rescue

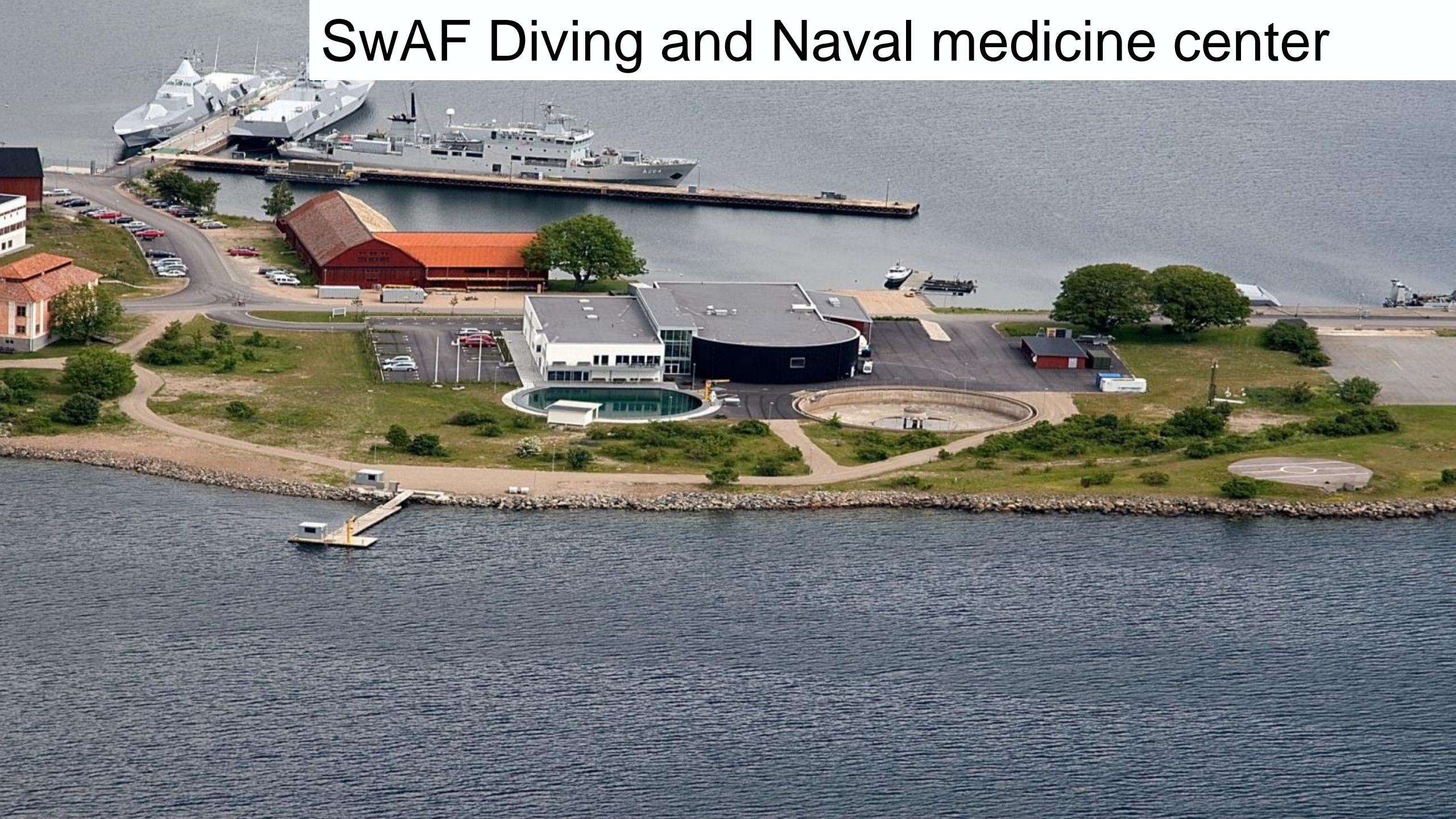


Divers in the Swedish armed forces

- ≥ Basic training
- ≥ Airforce salvage divers
- ≥ Submarine rescue
- ≥ Army Engineers
- ≥ Navy Explosive Ordnance Disposal
- ≥ Mine Counter Measures
- ≥ Amphibious divers
- ≥ Combat divers



SwAF Diving and Naval medicine center



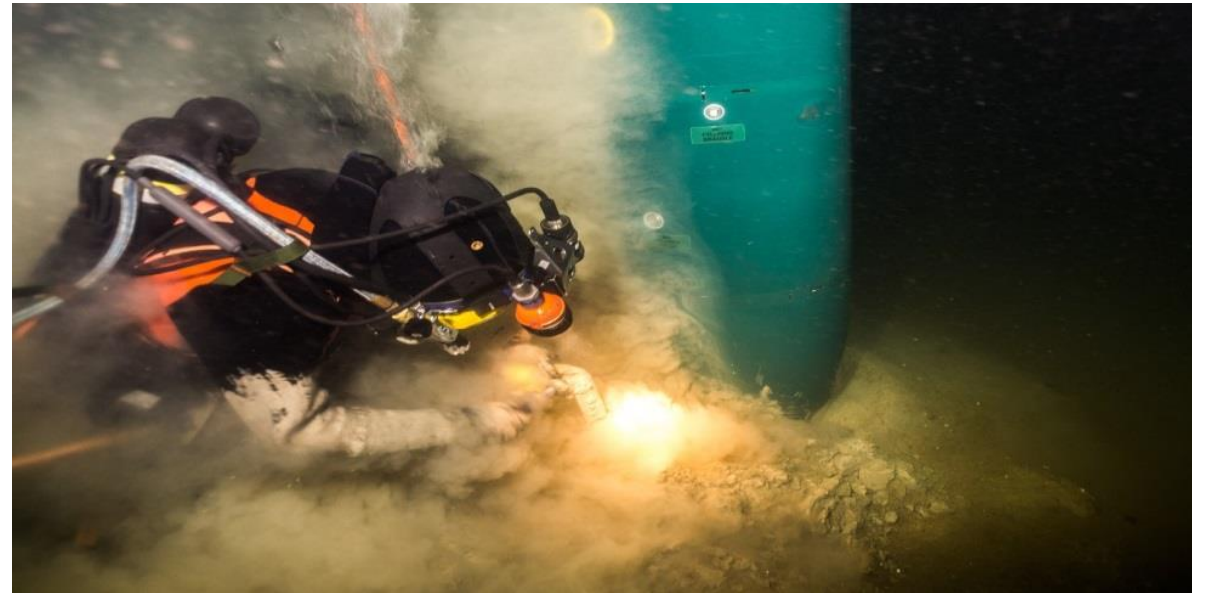
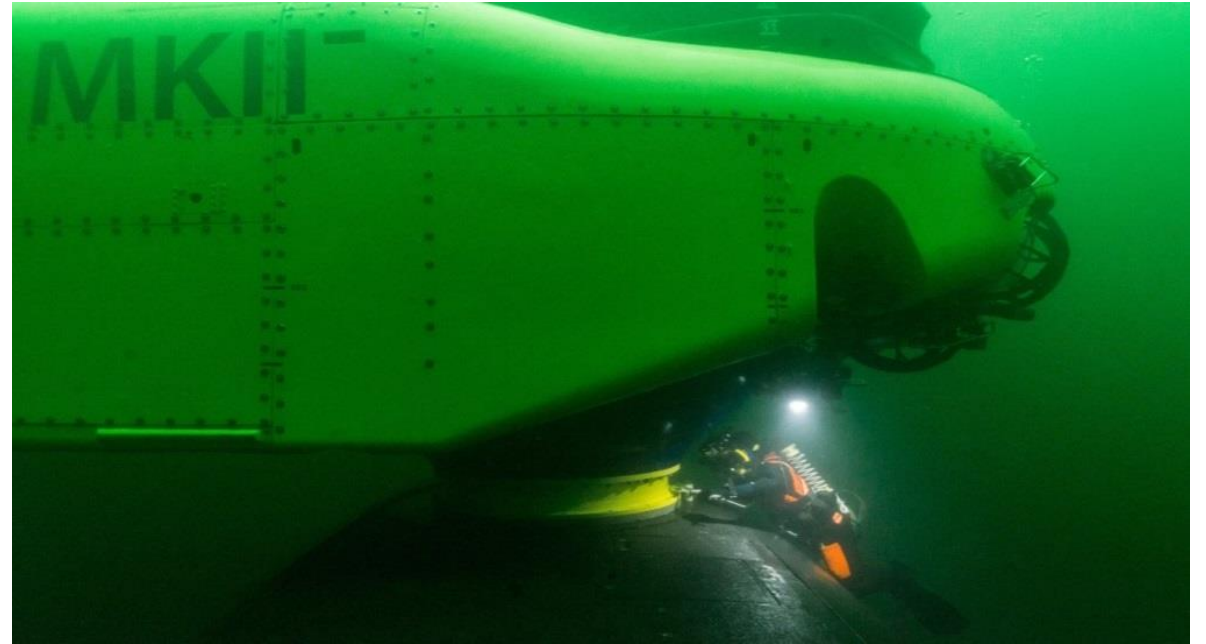
AIR salvage group

- Localization and Salvage of Aircraft
- Support to other governmental organizations



Submarine rescue

Submarine rescue, salvage, wreck inspections, welding and cutting.



Army ENGINEERs

Freedom of movement for
land forces

- **Maintain Mobility**
- **Counter-Mobility**
- **Sustainment Engineering**



Navy EOD

Freedom of movement in marine infrastructure, harbors and shallow waters.



Mine Counter Measures

Freedom of movement at sea

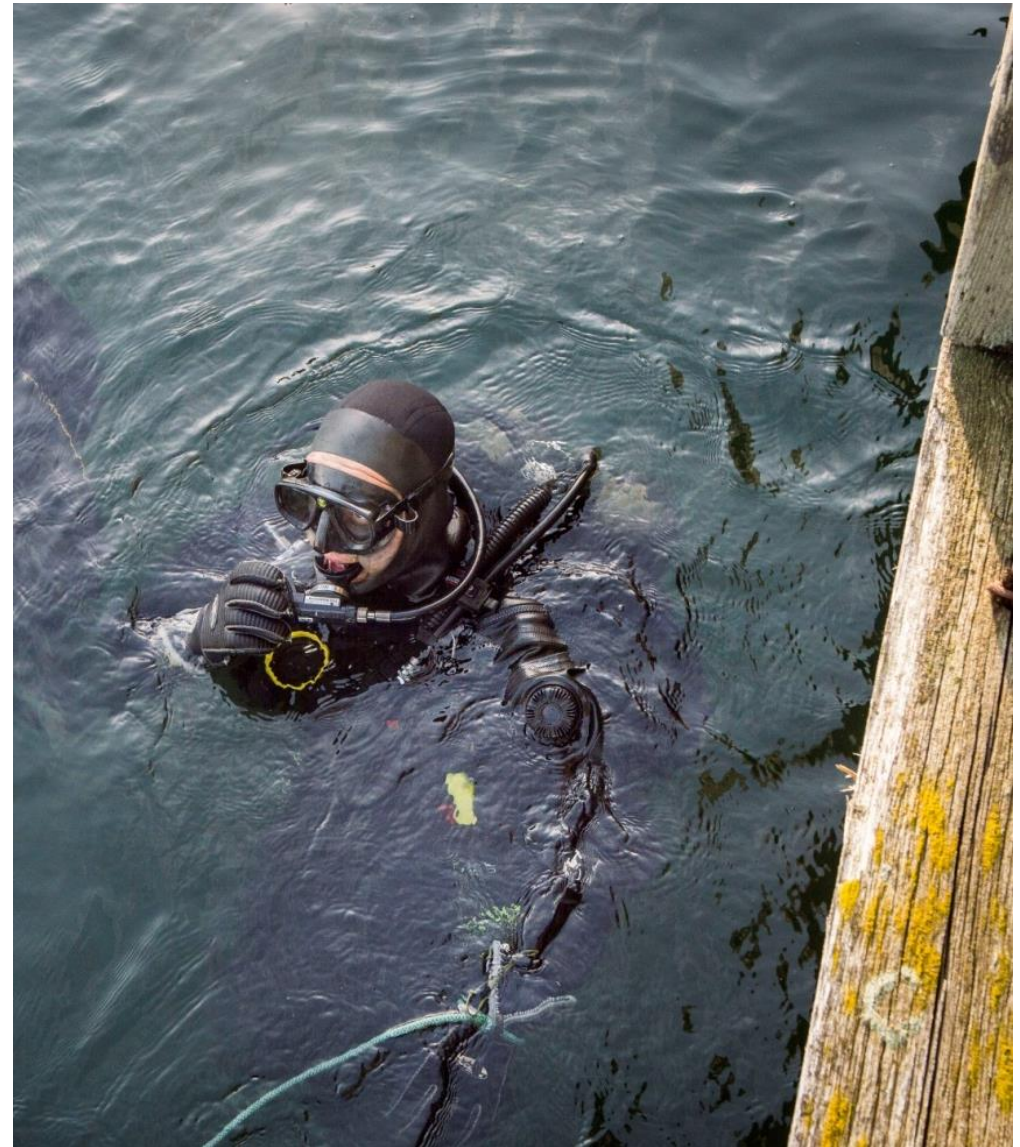
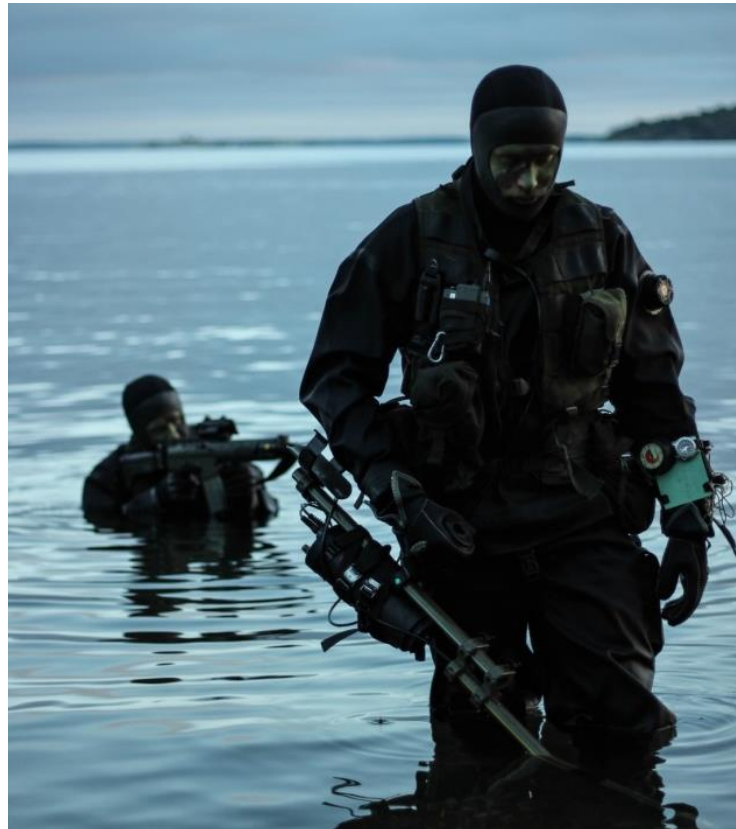
- Survey
- Identification
- Documentation
- Mine clearance



Amphibious divers

Freedom of movement for amphibious forces

- Harbor search
- Beach search
- Mine and UXO clearance
- Salvage



AAST-All Arms Search Team

- Underwater hull inspection (VBSS)
- Underwater hull examination and maintenance
- Underwater search for objects on the seabed
- Underwater reconnaissance of mooring sites
- Control and recovering of sonars and mine systems



Combat divers

- Long-range reconnaissance
- Direct Action



Conclusions

- The needs of freedom of movement for the fighting force sets the standards for the supporting divers
- Highly specialized divers for demanding conditions