



NORTH ATLANTIC TREATY ORGANIZATION
ORGANISATION DU TRAITÉ DE L'ATLANTIQUE NORD



NATO's Mobility and Counter-mobility High Visibility Projects (HVPs)

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High Visibility Projects (HVPs)

1. Supporting the delivery of capabilities in the context of the NATO Defence Planning Process (NDPP).



STEP 4 – Facilitate implementation

2. Facilitated by the Conference of National Armaments Directors (CNAD).



3. Involvement of senior political leadership by Letters of Intent (LOIs) signed by Defence Ministers.



LOIs

Creating overarching, high-level political cooperation frameworks.

4. Support from various actors across the NATO ecosystem.

Just a few examples...



Benefits of capability delivery through HVPs

- Sharing development/operational/maintenance costs;
- Increased purchasing power/economies of scale;
- Access to otherwise unaffordable capabilities;
- Sharing knowledge and expertise;
- Improving interoperability by harmonizing requirements;
- Enduring support from NATO staff;
- Continuous high-level attention through the CNAD due to LOIs signed at Defence Ministers' level;



HVP Portfolio

MATURITY

GBAD C2

Ground Based Air Defence Command and Control

CRBN-DF

Network of Chemical, Biological, Radiological, Nuclear Defence Facilities

NGRC

Next Generation Rotorcraft Capability

R-SOCC

Regional Special Operations Components Command

C-SOCC

Composite Special Operations Component Command

GAP

Gap Crossing

CBRN-PE

Chemical, Biological, Radiological, Nuclear Protection Equipment

MAWI

Multinational Ammunition Warehousing Initiative

NFTE

NATO Flight Training Europe

MSAP

Multinational Special Aviation Program

C-MOB

Counter-mobility

CBRN-D&I

Chemical, Biological, Radiological, Nuclear Detection and Identification

Modular GBAD

Modular Ground Based Air Defence

MUS

Maritime Unmanned Systems

MRTT-C

Multi Role Tanker Transport Capability

MILENG V&S

Military Engineering Vehicles and Systems

C-RAM

Rapidly Deployable Mobile Counter Rocket, Artillery and Mortar

MBDM

Maritime Battle Decisive Munitions

LBDM

Land Battle Decisive Munitions

ABDM

Air Battle Decisive Munitions

Three MOB/CMOB HVPs:

1. Gap Crossing
2. Counter-mobility
3. MILENG Vehicles and Systems

Signature of MOB/CMOB LOIs by altogether 12 Allies in the margins of the NATO Defence Ministerial Meeting in February 2023.

Allies and invitees join forces to develop NATO's future capabilities

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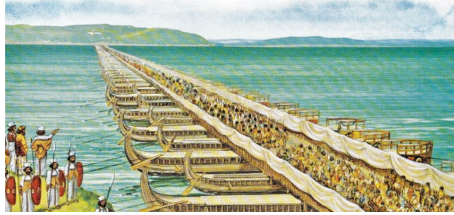
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Ministers from 25 Allied nations, plus Finland and Sweden, came together today (15 February 2023) to sign new major commitments to jointly develop and procure systems securing NATO's access to cutting edge technology. Progress is being made in a range of areas, including Ground-based Air Defence, Chemical, Biological, Radiological and Nuclear Defence, and Mobility/ Counter Mobility.



MOB/CMOB HVPs



Gap Crossing



+ joining is underway



Multinational delivery of various **military bridging assets** (e.g. assault bridges, logistic bridges, amphibious bridging systems, floating bridges, etc.).



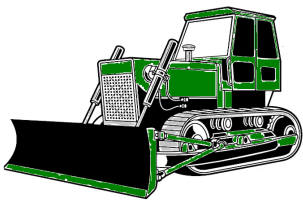
Counter-mobility



+ joining is underway



Multinational delivery of various **counter-mobility equipment** (AT mines, minelayers, mine dispensers, etc.).



Military Engineering Vehicles and Systems



+ joining is underway



Multinational delivery of various **MILENG vehicles and systems** (e.g. armoured engineering vehicles, breaching vehicles, mine clearing line-charges, unmanned engineering vehicles etc.).

MOB/CMOB Specialist Groups

Informal working groups established by the three MOB/CMOB LOIs.

1. Gap Crossing Specialist Group
2. Counter-mobility Specialist Group
3. MILENG Vehicles and Systems Specialist Group



Example: composition of the Gap Crossing Specialist Group

How do the MOB/CMOB HVPs work?

1. INFORMATION SHARING

Sharing relevant information on national MILENG capability delivery plans (assets to be delivered, quantities, delivery target dates, key requirements).



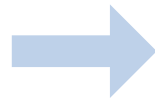
2. EXPLORING COOPERATION OPPORTUNITIES

Cooperation opportunities are created if two or more nations are potentially interested in the acquisition of a given equipment. There are currently 20 cooperation opportunities.



3. IDENTIFYING THE MOST PROMISING COOPERATION OPPORTUNITIES

The most promising cooperation opportunities are identified based on the maturity of the interested nations' capability delivery plans and the extent of overlap among national plans in terms of key requirements and planned delivery target dates. There are currently 8 such cooperation opportunities.



4. PREPARATION

If interested nations confirm their readiness to take forward a promising cooperation opportunity, the opportunity enters the preparation phase. More detailed set of requirements, roadmap, cost calculation, arrangement(s) covering legal, management and financial aspects, and securing national funds. There are currently 3 capability delivery activities in preparation phase.



5. LAUNCH AND EXECUTION

National decisions on launching the capability delivery project carried out by NSPA or through a lead nation model.



Multinational capability deliveries under preparation



Multinational procurement of amphibious bridging systems



Potential multinational procurement through NSPA.

First draft of the project mandate has been created. Further coordination is required before commitments.



Multinational delivery of logistic bridges



Creating a flexible framework enabling the participating nations to ensure the availability of bridges through various delivery methods, supported by NSPA:

- multinational procurement;
- rent/lease;
- availability contract.



Multinationalization of the Universal Floating Bridge Adapter (UFBA) project



The aim is to facilitate the US-led development of UFBA by leveraging contributions from other nations/NATO and support from NSPA.

Enduring multinational provision of MILENG assets



Gap Crossing Specialist Group



Counter-mobility Specialist Group



MILENG V&S Specialist Group



Permanent multinational framework for the enduring provision of MILENG assets

Creating a permanent **one-stop-shop** for delivering MILENG capabilities in a multinational way.

This framework will eventually **replace the MOB/CMOB Specialist Groups**.

As the most promising candidate for this new framework, the creation of a **MILENG Project Group** under the NSPO Operational Logistics Support Partnership (OLSP) is under preparation.

Once the framework is established, participating nations will benefit from NSPA staff dedicated to the enduring exploration, identification and preparation of MILENG-related multinational cooperation opportunities.

Key Takeaways

- The three **MOB/CMOB HVPs** were launched through the signature of LOIs in the margins of the NATO Defence Ministerial Meeting in February 2023.
- A number of **specific cooperation opportunities** have been identified and developed further in the first year.
- **Three potential cooperation activities** are already under preparation, and further promising opportunities are expected to enter the preparation phase in 2024.
- **Further Allies and NATO partners** are invited to consider joining the initiatives through addendums to the LOIs.





Thank you for your attention!

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