

STRATEGIC ENABLERS & FORCE MULTIPLIERS

(DE) European Medical Command (EMC)

(Established in March 2018/Closed 2024)

For Public Release

PROJECT DESCRIPTION

The European Medical Command (EMC) will provide the EU with an enduring medical capability to coordinate military medical resources. The EMC is a coordinating entity with the objective of increasing the readiness of military medical support as a whole, not only by multinational cooperation but also by civil-military interaction. The Multinational Medical Coordination Centre - Europe (MMCC-E) will host the projects of MMCC (Multinational Medical Coordination Centre under NATO Framework Nation Concept) and EMC under one administrative and infrastructural framework.

OBJECTIVES/PRODUCTS

To mark the achievement of the PESCO project, the name of the organisation was amended from MMCC/EMC to Multinational Medical Coordination Centre – Europe (MMCC-E).

MMCC-E is a permanent multinational manned medical entity (38 people) with high responsiveness.

It is a coordinating entity aiming at increasing the readiness of military medical support by enhancing multinational cooperation and civil-military interaction.

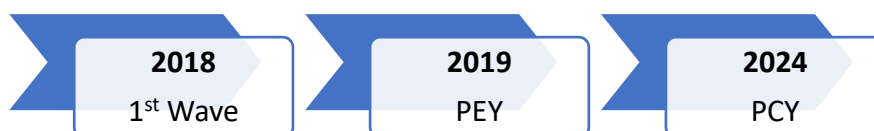
MMCC-E acts complementary to existing NATO/EU and national structures, providing coordinating efforts, products and outputs with a direct operational impact in the following core tasks:

- Supporting multinational medical coordination efforts to cohere with participating nations and organisations;
- Improving readiness of medical consultation, command and control and preparedness through exercising and wargaming;
- Improving medical civil-military interaction and networking;
- Coordinating medical capability enhancement on request of nations and organisations.

In order to meet current and future challenges in the area of medical services, project Members shall increase readiness, capabilities and capacities concerning materiel and personnel, stabilize the high level of professional cooperation, and intensify harmonization and cooperation up to mutual integration of military health care capabilities. The focus on is on projects with direct operational effect.

INDICATORS

Project Execution Year (PEY) and Project Completion Year (PCY):

**DELIVERABLES ACHIEVED**

Coordinating Efforts

- UA MEDEVAC Assistance: MMCC-E is acting as a scalable coordination element and interface between Emergency Response Coordination Centre (ERCC of DG ECHO) and NATO non-UCPM nations, allowing the latter to complete the ongoing EU efforts with additional assets if requested or required;



DE, BE, CZ, EE, FR,
HU, IT, LU, NL, PL,
RO, SK, ES, SE



BG, LT, PT



IDEATION
INCUBATION
EXECUTION
CLOSING
CLOSED



**Contribution to
the more binding
commitments**

Yes



**Capability
Perspective**

EU CDP priority
Enhanced Logistic
and Medical
Supporting
Capabilities

CARD references
Medical Support



**Operational
Viewpoint**

HICG
Medical Support



EDA support
No

- European Union Military Assistance Mission to Ukraine (EUMAM UA): MMCC-E is acting as a medical coordination and support body for nations and organisations - especially for Combined Arms Training Command (PL) and Specialised Training Command (DE);
- MMCC-E organised three “Paracelsus” workshops (2022, 2023 and 2024) to develop mutual understanding of medical logistics, supply chain solutions and medical logistic calculations at brigade level during land operations.

Exercising and Wargaming Efforts

- MMCC-E developed and executed a series of medical table-top exercise focused on patient flow management (PFM) during a peer-to-peer-conflict in a collective defence situation: Casualty Move. Through its different iterations (CAMO 2020, 2022, 2023), nations and organisations could apply the latest concepts on PFM at tactical, operational and strategic level with an increasing civil-military interface. The next iteration of the Casualty Move series (CAMO 24), developed in coordination with DG ECHO, will focus on the civil and military coordination of the flow of patients at national and supranational level.
- MMCC-E developed and executed a table-top exercise, Resilient Response 2020, to train the national medical services on the multinational management of a pandemics at strategic level.
- MMCC-E developed and executed a table-top exercise, Resilient Medical Interface, to train on multinational coordination of military medical services in response to a security crisis under the threshold of an armed conflict.

Improving Medical Civil-Military Interaction and Networking

- In line with the EU SC 2022, MMCC-E is contributing to the aim of developing a better readiness and resilience of Europe by supporting the cooperation between civilian and military health stakeholders and seeking areas for mutual engagement and support;
- MMCC-E established and maintains working relations with the European Commission: and other international organisations related to healthcare;
- MMCC organised two CivMil workshops (2020 and 2023) to facilitate mutual understanding and cooperation between civil and military medical enablers and institutions with regard to the provision of healthcare in a crisis situation, in particular a large-scale conflict.

Capability Development (Higher Readiness, Better Interoperability)

- Concept on Military Modular Multipurpose Epidemic/Pandemic Stockpiling (M3-EPS, 2020) aiming at supporting the development of stockpiles of medical materials in preparation for future outbreaks of infectious diseases.
- Concept for High-Mobile Role 2 Medical Treatment Facility (2023), shared with EDA and the PESCO project “Role 2F”;
- Development of Role 2 MTF capabilities for Georgia started in 2021 (Coordination with EPF Assistant Measure Georgia and NATO SNGP); planned IOC Oct 2024;
- Workshops on Bodysensors (2021 and 2023);
- Involvement in COUNTERACT and RESILIENCE Projects for the development of CBRN medical countermeasures (DG DEFIS – European Defence Fund);
- Organisation of a workshop on the requirements to be met for the use of railway for medical evacuations (2024).

CRITERIA FOR SUCCESS (Closed)

- MMCC-E “has established a coordinating entity that aims at ensuring efficient management of scarce European medical services in terms of planning, management and coordination. By combining the medical joint efforts, MMCC-E can help in using the scarce medical resources effectively and efficiently and thus achieving the best possible outcome with regard to current and future challenges in the area of medical support” (2023 PESCO Projects Progress Report).

- Full Operational Capability (FOC) and signature of FOC Declaration have been achieved (2022).
- MMCC-E's Program of Work and outcomes are oriented on EU Common Security and Defence Policy, Strategic Compass of the EU, Coordinated Annual Review on Defence (CARD) and the EU Capability Development Priorities for the benefit of the EU structures and its member states (MS).

The “essential strength of MMCC-E is its bridging function between military and civilian and in particular EU and NATO medical stakeholders. The MMCC-E provided products that have already been used or activated in support of EU missions and operations –particularly during the COVID-19 pandemic and in providing support to Ukraine with a direct operational effect”.

The successful conclusion of the EMC PESCO project in April 2024 is a success of the PESCO framework itself.