



CENTRE OF EXCELLENCE COLD WEATHER OPERATIONS

NATO STAFF OFFICER
COLD WEATHER OPERATIONS
WEBINAR FOR NATO AND
PFP NATION UNITS

COE CWO

Director's Message

Recent years have brought changes in the security situation and we see global climate changes also in the high north. An increase in interest in the northern hemisphere from several important nations brings new challenges. The need for NATO to be able to operate under cold weather conditions has, as a consequence, increased considerably.



COLONEL
Jo Haugom

COE CWO is developing a Joint Concept for Operations in Cold Weather Environments in order to mitigate the overall challenges that come alongside cold weather. We are also in the preface of establishing ATP 3.2.1.5 in order to enhance NATO landforces' ability to fight in a cold weather environment. Both deliverances will serve as guidelines and enhance NATO's capability to prepare for, deploy to, and conduct operations in a cold weather environment.

COE CWO serve as the provider for expertise in the field of CWO by utilizing a joint military and civilian-supported network organization. Several nations, in NATO and others, possess cold weather and winter capabilities and are relevant for contributions. The COE CWO will through recognized expertise and experience support NATO within cold weather related skills for ongoing and future operations.

Centre of Excellence Cold Weather Operations has the pleasure to invite NATO members and Partnership for peace members to attend the NATO Staff Officer Cold Weather Operations Webinar.

The webinar will be hosted on Zoom (unclassified), and conducted 27-28 October 2021. The attendees will be given presentations from several branches on how they plan and operate in cold weather, followed by a Q&A. Based on this we aim to enable our allies to plan their own deployments to, and operations in cold weather environment.



NATO Staff Officers Cold Weather Operations Webinar will start online at 08:00 hours (ET)/14:00 (CET) on Wednesday 27 Oct 2021 on Zoom. The course will be completely delivered in Distributed Learning (DL) format and we will conduct comms check from 07:30 (ET) / 13:30 (CET) both mornings. Please use our QR code and check our webpage for all information.

WEDNESDAY • 27.10.2021

0800 - 0750 Comms check

0800 WELCOME

Welcoming words by Director COE CWO Colonel Haugom.

PRESENTATION

Presentation of historical battles and examples where winter and cold climate was important for the outcome of war.

LEADERSHIP IN CHALLENGING ENVIRONMENT

Challenging environment can provide opportunities for the commander. The mindset for cold weather operations. Influencing towards a recognized valuable situation.

DISCUSSION

INTEL UNITS

Review the impact cold weather has on intel operations and intel units.

UNMANNED AERIAL VEHICLES (UAV)

Surveillance and monitoring in the Arctic.

MECHANIZED UNITS

Identifying the cold weather challenges for armour and/or mechanized units.

DISCUSSION

THURSDAY • 28.10.2021

0730 - 0750 Comms check

0800 ARTILLERY

Maximizing artillery capacity and understanding limitations of artillery in cold weather conditions.

ENGINEER UNITS

Identifying the cold weather challenges for engineer projects and tasks.

LOGISTIC UNITS

Maintenance of, and key challenges for the re-supply chain during cold weather conditions.

MEDICAL UNITS

Clinical challenges for medical units during cold weather operations.

DISCUSSION

ARTIC COAST OPERATIONS

Assessing a wide array of technologies capable of performing in the Arctic's harsh conditions, including satellite communications and search and rescue systems.

AIR MOBILE OPERATIONS

Key considerations during the planning phase of air mobile operations in cold weather environment.

BRIGADE OPERATIONS

Cold weather operations for a mechanized brigade.

DISCUSSION

PLANNING AND PREPARATIONS

Planning and preparations for deployment to CWO.

CLOSING REMARKS

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**COLD WEATHER
WARFIGHTING
CAPABILITY
FOR THE FUTURE**