

## MILENG COE Key Events 2022

21st MILENG WG	17 – 21 Jan 22
6th MILENG ADC	24 Jan 22
29th MILENG COE SC	05 Apr 22
MTT (POL)	23 – 27 May 22
22nd MILENG WG (GRC)	13 – 17 Jun 22
MTT (LVA) (TBC)	04 – 08 Jul 22
WWGC Training	10 – 14 Oct 22
30th MILENG COE SC (POL)	18 Oct 22
NSJEC 2022 (POL)	19 – 20 Oct 22
MTT (NOR)	31 Oct – 04 Nov 22
IES 2022	06 – 08 Dec 22
Industry Day	07 Dec 22

## MILENG COE Courses 2022

The complete Event and Course Calendar can be found on our website and the Knowledge Portal. For access simply register to the MILENG COE Knowledge Portal through the website [www.milengcoe.org](http://www.milengcoe.org)

NATO Operational Military Engineering Course (NOMECE)	07 – 11 Mar 22 26 – 30 Sep 22
ETOC Code: MEG-ME-3693	
NATO Tactical Military Engineering Course (NTMEC)	02 – 06 May 22 21 – 25 Nov 22
ETOC Code: MEG-ME-31970	
NATO Military Environmental Protection Practices and Procedures Course (NMEPPPC)	25 – 29 Apr 22
ETOC Code: MEG-ME-32027	
NATO Infrastructure Assessment in Support of Planning Course (NIASPC)	20 – 24 Jun 22
ETOC Code: MEG-ME-45588	
Military Engineering Multinational Advisory Course (MEMAC)	21 – 25 Mar 22 10 – 14 Oct 22
ETOC Code: MEG-ME-2694	
Military Engineering Multinational Basic Course (MEMBC)	21 – 25 Feb 22 28 Nov – 02 Dec 22
ETOC Code: MEG-ME-2696	
Bridge Assessment Course (BAC)	16 – 20 May 22 24 – 28 Oct 22

Introduction to Military Engineering (NATO Approved)  
Military Search Planning (NATO Approved)  
Mobility Staff Awareness & Planning



NATO Accredited Education and Training Facility

### Contact Information:

**Military Engineering Centre of Excellence**  
Pionierkaserne auf der Schanz  
Manchinger Str. 1 | 85053 Ingolstadt Germany

Email: [info@milengcoe.org](mailto:info@milengcoe.org)  
Phone: +49(0)841 88660 5101  
Fax: +49(0)841 88660 5102

For more details about the MILENG COE and our courses, please visit and register on our website at [www.milengcoe.org](http://www.milengcoe.org) and follow our social media accounts:

<https://www.facebook.com/coemileng/>

<https://twitter.com/cmilengcoe>

<https://www.linkedin.com/company/mileng-coe>



**MILITARY ENGINEERING  
CENTRE OF EXCELLENCE**

**Courses  
Overview**



**2022**



# MILITARY ENGINEERING CENTRE OF EXCELLENCE



*“Interoperability is a question of attitude”*



## NATO Operational Military Engineering Course (NOMECE)

NOMECE is a course designed to provide a working knowledge regarding the roles, responsibilities, and staffing procedures of MILENG staff elements in order to prepare participants for NATO assignments at the Operational and Strategic levels.

Example Topics include: MILENG Doctrine, MILENG Tasks and Responsibilities at different levels of NATO HQs, MILENG contribution to Operations Planning Process.

Target audience: MILENG Staff Officers and NCOs (OR-7 and up), who will serve in a military engineering related post in a NATO Operational HQ (ACO, ACT, JFCs)

2 Courses per year/24 Students per course



## NATO Tactical Military Engineering Course (NTMECE)

NTMECE is a course designed to educate national MILENG staff within NATO Tactical Headquarters, (Component Commands including the NATO NRDCs), to be able to fully function at the NATO Tactical Level.

Example Topics include: NATO Doctrine, NATO Operations, Operations Planning Process, MILENG input to CIED, Route Clearance concept and planning considerations.

Target audience: MILENG Staff Officers and NCOs (OR-7 and up) who will serve in a military engineering related post in a NATO Tactical HQ (Corps, NFS, NFIUs).

2 Courses per year/24 Students per course



## NATO Military Environmental Protection Practices and Procedures Course (NMEPPPC)

This course is designed to familiarize the student with the knowledge and skills to integrate NATO-led military operations with NATO Environmental Protection (EP) requirements in accordance with NATO STANAGs and policies.

Example topics include: Demonstrating EP standards, compliance and risk assessment requirements during operations, explaining best practices in conducting environmental studies.

Target audience: Military Officer (OF-1 through OF-4), NCOs (OR-6 and up), and civilian equivalent who will be assigned to a post that fulfills responsibilities in support of environmental protection.

1 Course per year/24 Students per course



## NATO Infrastructure Assessment in Support of Planning Course (NIASPC)

This course provides a comprehensive understanding of infrastructure and the role it plays in the Operations Planning Process in order to enable the students to conduct standardized infrastructure assessments and produce related products. The target audience is primarily MILENG Staff Officers (OF-2 up to OF-4) and secondarily Staff Officers and Senior NCOs (OR-7 and above) from all functions, who are assigned or selected for assignment to NCS or NFS in a position related to infrastructure assessment.

1 Course per year/24 Students per course

## Military Engineering Multinational Basic Course (MEMBC)

MEMBC is an awareness course designed to educate engineers up to Coy level leaders on MILENG interoperability, operating in a NATO/Multinational environment, and NATO MILENG Doctrine relevant to this level.

Example topics include: NATO Structure and Doctrine overview, Base Camp Planning, Military Load Classification, Area/Route Denial, and Airfield Damage Repair.

Target audience: MILENG Staff Officers and NCOs (OR-6 – OF-2) working at the Platoon or Company level.

2 Courses per year/24 Students per course

## Military Engineering Multinational Advisory Course (MEMAC)

MEMAC is a course designed to educate MILENG staff operating at the all arms Brigade and Division Level (normally Engineer Battalion -Brigade personnel) on how to advise the commander and staffs. In addition students should acquire suitable knowledge of Military Engineering (MILENG) interoperability and NATO MILENG Doctrine relevant to this level.

Example Topics include: NATO Structure and Doctrine overview, Gap Crossing, NATO Orders, Force Protection, Support to C-IED, Route Clearance, Military Search.

Target audience: MILENG Staff Officers and NCOs (OR-8 – OF-3) working at the Battalion and Brigade level.

2 Courses per year/24 Students per course

## MILENG HOSTED COURSES

(see [www.milengcoe.org](http://www.milengcoe.org) for additional info)

### Bridge Assessment Course (BAC)

The purpose of this 5 days course is to train the key leader engineers in subjects related to bridge reconnaissance, bridge assessment and reporting procedures in accordance with STANAG 2021 and based on the methods and principles for bridge assessment resulted from the “NATO Interoperable Bridge Classification Project” – led by MILENG COE and sponsored by NATO HQ.

2 Courses per year/24 Students per course