MILENG COE Key Events 2024

25th MILENG WG	29 Jan - 02 Feb 24
33rd MILENG COE SC	17 Apr 24
MTT (ITA)	06 - 10 May 24
26th MILENG WG	10 – 14 Jun 24
34th MILENG COE SC (USA)	22 Oct 24
NSJEC 2024 (USA)	23 – 24 Oct 24
IES 2024	Week 49
Industry Day	Week 49

MILENG COE Courses 2024

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

through the website www.milengcoe.org		
NATO Operational Military Engineering Course (NOMEC) ETOC Code: MEG-ME-3693	26 Feb - 01 Mar 24 23 - 27 Sep 24	
NATO Tactical Military Engineering Course (NTMEC) ETOC Code: MEG-ME-31970	13 – 17 May 24 18 – 22 Nov 24	
NATO Military Environmental Protection Practices and	22 – 26 Apr 24	
Procedures Course (NMEPPPC) ETOC Code: MEG-ME-32027		
NATO Infrastructure Assessment in Support of Planning Course (NIASPC) ETOC Code: MEG-ME-45588	05 – 09 Feb 24 24 – 28 Jun 24	
Introduction to Military Engineering (ADL Course) ETOC Code: MEG-ME-12026 Military Search Planning (ADL Course)		
ETOC Code: MEG-ME-12107 Military Engineering	11 – 15 Mar 24	
Multinational Advisory Course (MEMAC)	07 – 11 Oct 24	
ETOC Code: MEG-ME-2694		

19 - 23 Feb 24

04 - 08 Nov 24

08 - 12 Apr 24

14 - 18 Oct 24

Military Engineering Multinational

Bridge Assessment Course (BAC)

ETOC Code: MEG-ME-36863

Basic Course (MEMBC) ETOC Code: MEG-ME-2696



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
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 and follow our social media accounts:

https://www.facebook.com/coemileng/ https://www.linkedin.com/company/mileng-coe









Courses Overview 2024



"INTEROPERABILITY is a question of attitude"

MILITARY ENGINEERING CENTRE OF EXCELLENCE



"Interoperability is a question of attitude"

NATO Operational Military Engineering Course (NOMEC)

NOMEC 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: NATO Structure and MILENG within, MILENG Doctrine, MILENG Tasks and Responsibilities at different levels of NATO HQs, MILENG contribution to Operations Planning Process, Infrastructure Assessment, NATO Security Investment Programme, and other topics of interest.

<u>Target audience:</u> 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 (NTMEC)

NTMEC 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.

<u>Example topics include:</u> NATO Doctrine, NATO Organizations and Operations, MILENG input to planning, MILENG Info Management, Barrier Planning and Transfer, MILENG input to CIED and Route Clearance.

<u>Target audience:</u> 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.

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

<u>Target audience:</u> Military Officer (OF-1 through OF-4), NCOs (OR-6 and up), and civilian equivalent who will be assigned to a post that fulfils 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.

Example topics include: see website: milengcoe.org

<u>Target audience:</u> 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.

2 Courses 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, Counter Mobility, MILENG input to Counter Explosive Ordnance,

Military Load Classification of Bridges, MILENG support to Force Protection and Air Operations, Environmental Protection.

<u>Target audience:</u> 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.

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

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

2 Courses per year/24 Students per course

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.

Example topics include: see website: milengcoe.org

<u>Target audience:</u> MILENG Officers (OF-1 up to OF-3) and NCOs (all ranks) involved in bridge reconnaissance and bridge assessment training and exercises.

2 Courses per year/24 Students per course