



SUPREME ALLIED COMMANDER EUROPE

COMMANDANT SUPRÊME DES FORCES ALLIÉES EN EUROPE

Mons - Belgium



SH/OPS/J2/GEOMETOC/JB/25-103505

04 December 2025

TO: See Distribution

SUBJECT: **CALLING NOTICE FOR THE NATO METOC TACTICAL OPERATIONS COURSE, 10–13 FEBRUARY 2026**

REFERENCES: A. ACO Directive (AD) 080-034, Meteorological and Oceanographic (METOC) Services for Allied Command Operations, dated 20 MAR 2024.
B. ACT Course Control Document (CCD) for INT-MO-3829 (NMTOC) signed 29 Jun 2021.

1. The NATO Meteorological and Oceanographic (METOC) Tactical Operations Course (NMTOC) provides mission dedicated training for METOC Forecasters and Observers deploying to NATO theatres of operations. The course usually runs bi-annually, and this iteration will take place at, NATO Maritime GEOMETOC Centre of Excellence (MGeoMETOCCoE), located within the facilities of the Portuguese Hydrographic Institute (IHPT) in central Lisbon, Portugal. <https://maps.app.goo.gl/CL3CFwSkCfSXbya8>.

2. The next NMTOC is scheduled for **10-13 February 2026**. It will focus on NATO's operations and those exercise scenarios focused on METOC support to the Allied Response Force (ARF) at the Operational and Tactical level.

Course Overview

3. The course has been amended due to the location and previous course feedback, while the course will feature an overview to the NATO Automated METOC Information System (NAMIS), the basic user course has been detached from the NMTOC and is now run as a standalone course at the NCI Academy in Portugal. The NMTOC will therefore focus on providing students with a detailed overview of NATO, current operations and the role of METOC in supporting NATO operations, missions and activities. Guest speakers from across NATO, MGeoMETOCCoE and the Multinational METOC Support Group (MNMSG) will provide additional context and experience of working within NATO and on current opportunities and challenges.

4. The Course will be conducted at NATO UNCLASSIFIED throughout, and will be in English, with no translation facilities. Hence, participants need to have appropriate English language skills (NATO SLP 2222 and above).

SHAPE
7010 Mons, Belgium
Office: +32-(0)65-44-6223

NCN: 254-6223
Fax: +32 65 443545 (Registry)
james.bridge@nato.int

5. Nations are requested to forward the details of those students (Forecasters or Observers/Technicians) they wish to register for the NMTOC to the SHAPE J2 GEOMETOC points of contact (POC) no later than **16 January 2026** using the attached NMTOC Participation Form at Annex A. Due to the expected high demand for places, the 32 student places will be assigned to those undertaking imminent NATO tasking first and then fairly between requesting nations.

Admin instructions

6. The course will be held at the Portuguese Hydrographic Institute (IHPT) <https://maps.app.goo.gl/CL3CFwSkCffSXbya8>. Students for the NMTOC must arrive at the IHPT by 0815 on Tuesday 10 FEB 26, as instruction will take place from 0830. There is no military accommodation available, but details of recommended discounted accommodation options can be found at annex C. The course agenda is at Annex B. An updated course agenda will be included in the joining instructions and provided to students no later than **16 January 2026**, when their attendance is confirmed.

Finance and dress code.

7. There is 70 euros NMTOC course fee to cover administration costs, payment options will be covered in the joining instructions. Students are expected to fund their own travel and subsistence. Lunch will be taken at the IHPT in a military style catering facility at a daily cost of 6 euros (Cash only). Due to the central location and travelling, the dress code is smart casual (without tie), but no jeans or shorts.

Transport.

8. Nations are recommended to consult travel options before applying. The nearest airport is Aeroporto Internacional de Lisboa – Humberto Delgado (LIS), located approximately 23 minutes by car and around 45 minutes by public transport from central Lisbon and the IHPT. There is no car parking at the IHPT, therefore students should not bring rental cars to the IHPT. Bolt and Uber taxi apps are widely used in Lisbon and are considered very cheap. Costs from Lisbon Airport to Lisbon City hotels are generally 7-20 euros depending on the time of day and demand. Lisbon has a vast metro system <https://www.metrolisboa.pt/en/> along with an expansive public bus system <https://www.carris.pt/en/>. Students should consider using google maps or similar travel applications to assist with travel. **Students will be released at 1100 on Friday 13 February 2026** to return back to their units. It is recommended that students do not arrange flights until at least 1330 from Lisbon Airport

9. This course will be the ninth iteration since the establishment of the NMTOC and SHAPE J2 GEO METOC wishes to have full participation therefore Nations may propose several students, however given the limit on attendees the priority will be given to Students who are due to deploy to a NATO Operational Role.

10. The SHAPE POCs for the NMTOC are: Lt Cdr Jim Bridge (GBR-N) (Phone: +3265446223, email: james.bridge@nato.int) and Snr Capt Gaetan DURY (BEL-AF) (Phone: +3265446242, email: gaetan.dury@nato.int).

FOR THE DEPUTY CHIEF OF STAFF, OPERATIONS:

Signed on Original

David ANDREASSEN
Brigadier, NOR-A
Assistant Chief of Staff, J2

ANNEX:

- A. Participation Form NMTOC 2026-01
- B. Draft course agenda for the NATO METOC Tactical Operations Course (NMTOC) 2026-01
- C. IHPT / MGEOMETOC COE Discounted Accommodation Options

DISTRIBUTION:

External:

Action:

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NMR of the United States to SHAPE

(For Distribution to MoD and further to Senior National Military Meteorological, Oceanographic, Hydrographic and Geospatial Experts)

Information:

ACT Norfolk

HQ JFC Brunssum for J3 METOC

HQ JFC Naples for J3 METOC

HQ JFC Norfolk for J3 METOC

HQ LANDCOM Izmir for J3 METOC

HQ MARCOM Northwood for J3 METOC

HQ AIRCOM Ramstein for J3 METOC

HQ EUROCORPS Strasbourg for J3 METOC

HQ MNC-NE Szczecin for J3 METOC

HQ MND-SE Bucharest for J3 METOC

CAOC Uedem for J3 METOC

CAOC Torrejon for J3 METOC

CAOC Bodo for J3 METOC

DACCC Poggio Renatico for J3 METOC

MNMSG through NMR of Germany to SHAPE

Internal:

Action:

SHAPE MIP ICC (Please forward to the Senior National Military Meteorological, Oceanographic and Geospatial Experts)

Information:

SHAPE OPS J2

SHAPE OPS J3

ANNEX A TO
SH/SEM/J2/GEOMETOC/JB/25-103505
DATED 04 DEC 25

PARTICIPATION FORM NMTOC 2026-01

ITERATION	Please Tick (√)
NMTOC –10-13 FEB 26	

Name	
Rank (Including NATO Rank)	
Service ID	
Date of Birth	
Full base / location mail address	
Phone	
Email	

What are your functional skills?	Please Tick (√)
Forecaster	
Technician	
Observer	

What is your English language proficiency (IAW STANAG 6001)?	Please Tick (√)
Functional (2)	
Professional (3)	
Expert (4)	

Please indicate the date of deployment or participation on a NATO exercise is known:	(1) Time Frame

Have you used the following accredited NATO METOC Websites	Please Tick (√)
NMDWeb (MNMSG) https://nmds-bgio.de//metoc/	
JOMOC (GBR) http://www.jomoc.net/	
TRANSNET https://transnetportal.act.nato.int/Pages/home.aspx	

Please indicate if you have used NAMIS or IBL Visual Weather before:	Please Tick (√)
Never	
Some interaction	
Regular user	

ANNEX B TO
SH/SEM/J2/GEOMETOC/JB/25-103505
DATED 04 DEC 25

**DRAFT AGENDA FOR THE NATO METOC TACTICAL OPERATIONS COURSE (NMTOC)
2026-01**

Tuesday, 10 February 2026

0830 – 0900	Course Overview and administrative remarks Lt Cdr Jim Bridge - SHAPE
0900 – 0915	Welcome Lt Col Achim Becker, ACO Chief METOC Officer, SHAPE Deputy Director, Cdr Gustavo Gomez (ESP-N) MGeoMETOC CoE
0915 – 0945	Introductions All participants and instructors already present (Name, Country, Unit/Role, NATO experience, forthcoming participation in NATO Operations / Exercises if applicable)
0945 – 1030	NATO Overview & ACO METOC Lt Cdr Bridge, Lt Col Becker, SHAPE
1030 – 1045	Coffee Break
1045 – 1130	Integrated METOC Support in NATO Lt Col Becker, SHAPE
1130 – 1200	NATO Climatology Lt Cdr Jim Bridge SHAPE
1200 – 1215	Course Photograph Lt Cdr Jim Bridge SHAPE
1215 – 1315	Lunch Break
1315 – 1400	Introduction to the NATO Crisis Response System and Operations Planning Process Lt Cdr Jim Bridge SHAPE
1400 – 1415	Break
1415 – 1500	METOC Documentation and publications Lt Col Becker, SHAPE
1500 – 1540	Environmental Impacts (AD 80-34) and NATO METOC TDAs Snr Capt Gaetan Dury, SHAPE
1540 – 1550	Break
1550 – 1630	MN MSG Overview

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1630 – 1640 MNMSG Rep
End of Day 1 summary
Lt Cdr Jim Bridge SHAPE

1800 Ice breaker event TBC (Non-Hosted).

Wednesday, 11 February 2026

0800– 0805 Issues arising from Day 1 and overview of Day 2

0805 – 0850 NATO METOC portals (Transnet/NMD Web) and JOMOC as a backup,
including live demonstrations.
Snr Capt. Gaetan Dury, SHAPE

0850 - 0905 MNMSG Training account introduction
MNMSG Rep

0905 - 0915 Break

0915 - 0940 Volcanic Ash
Lt Cdr Jim Bridge, SHAPE

0940 – 1015 METOC Support to Maritime Operations
Lt Cdr Jim Bridge, SHAPE

1015 –1030 Coffee Break

1030 –1215 Introduction to Military Oceanography and products
Lt Cdr Jim Bridge, SHAPE

1215 – 1315 Lunch

1315 – 1445 Space Weather Introduction & Space Weather Effects
Major Ulrich Kuester, METOC Officer & FIWxFcstr

1445 – 1500 Break

1500 – 1545 Space Weather Products
Major Ulrich Kuester, METOC Officer & FIWxFcstr and Capt. Gaetan Dury,
SHAPE

1545 – 1600 Break

1600 – 1645 NATO Exercises Introduction
Lt Cdr Jim Bridge SHAPE

1645 - 1700 End of day 2 Summary
Lt Cdr Jim Bridge SHAPE

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Thursday, 12 February 2026

0815 – 0830	Issues arising from Day 2 and overview of Day 3
0830 – 0910	REA and REP Delivered by MGeoMETOC CoE
0910 – 0945	Practical use of Military Oceanography and Mine Warfare Lt Cdr Jim Bridge SHAPE
0945 – 1000	Coffee Break
1000 – 1040	Space Weather Practical Major Ulrich Kuester, METOC Officer & FIWxFcstr
1040 – 1050	Coffee Break
1050 – 1130	Climate Change and Climate Security Action in NATO Lt Col Achim Becker
1130 – 1200	METOC IT Systems (NAMIS and Online weather introduction) Snr Capt. Gaetan Dury, SHAPE
1200 – 1300	Lunch
1300 – 1340	Introduction to the NATO MGeoMETOC CoE Delivered by NATO MGeoMETOC CoE
1340 - 1415	CBRN METOC Overview including CDM and BWR Snr Capt. Gaetan Dury, SHAPE
1415 - 1430	Break
1430 – 1600	NATO METOC Visualisation Systems Overview, including demo Snr Capt Gaetan Dury, SHAPE / Lt Cdr Jim Bridge SHAPE
1600 -1700	MNMSG / JOMOC Practical Exercises
By 1630	Return course evaluation forms

Friday, 13 February 2026

0815 – 0830	Issues arising from Day 3 and overview of Day 4
0820 - 0945	MNMSG / JOMOC Practical Exercises and briefings Snr Capt Gaetan Dury, SHAPE
0945 – 1000	Coffee Break
1000 - 1100	End of Course Evaluation and discussion / certificates Lt Col Achim Becker, SHAPE
1100	Course Ends

ANNEX C TO
SH/SEM/J2/GEOMETOC/JB/25- 103505
DATED 04 DEC 25

IHPT / MGEOMETOC COE DISCOUNTED ACCOMMODATION OPTIONS

Hotel São Bento

- Rate: 70 EUR per night
- Distance: 15-minute walk from the COE
- Address: Rua de São Bento, 347, 1269-084 Lisbon, Portugal
- Reservations:

Tel: +351 213 979 020

Email: geral@saobentohotel.com

<https://www.lisbonsaobentohotel.pt/EN/hotel.html>

CAS Oeiras – Centro de Apoio Social de Oeiras (Instituto de Ação Social das Forças Armadas)

Military Social Support Centre offering temporary accommodation

This facility provides temporary, affordable accommodation primarily intended for members or affiliates of the Armed Forces.

- Rate: 40 EUR per night
- Distance: Approximately 40 minutes by public transportation (train)
- Address: R. Dom Duarte 2, 2780-064 Oeiras
- Important Notice:

The IASFA (Instituto de Ação Social das Forças Armadas) does not maintain an English-language website, which may make access to information or reservation details challenging for international participants.

- Reservations:

Tel: +351 214 430 830

Email: casoeiras@iasfa.pt

York House Hotel (4★)

- Rate: 114 EUR per night
- Distance: 5-minute walk from the COE (closest hotel to IHPT aside from Airbnbs and hostels)
- Considered a high-end hotel
- Address: Rua das Janelas Verdes 32, 1200-691 Lisbon

- Reservations: Tel: +351 213 962 435
Email: yorkhouse@yorkhouselisboa.com

Janelas Verdes Hotel (4★)

- Rate: 97 EUR per night
- Distance: 10-minute walk from the COE
- Also considered a high-end hotel
- Address: Rua das Janelas Verdes 47, 1200-690 Lisbon, Portugal
- Reservations:

Tel: +351 213 932 396

Email: reservas@heritage.pt