



**COUNTER IMPROVISED EXPLOSIVE DEVICES  
CENTER OF EXCELLENCE**  
CTRA. M-618 COLMENAR VIEJO - TORRELODONES, KM 14  
28240 – HOYO DE MANZANARES  
MADRID (SPAIN)  
[info@ciedcoe.org](mailto:info@ciedcoe.org)



Accredited COE

**S293/2024**

**TO:** See DISTRIBUTION LIST  
**SUBJECT:** Calling Letter TEWE 2024  
**DATE:** 6 SEPTEMBER 2024  
**REFERENCES:** A. C-IED CoE Programme of Work (PoW) 2024

1. The Counter-IED Centre of Excellence (C-IED CoE) will organize the Technical Exploitation in Water Environment 2024 (TEWE24) Trials Seminar (19-21 November), in Hoyo de Manzanares, Madrid, Spain, under the modality of in-person attendance. This event is funded by Voluntary National Contribution Funds (VNCF) through NATO HQ IS.



2. The generic objective of the event is to put experts (scientists, specialists & technicians) related to technical exploitation in water environment (open, inner, confined, swallow, subterranean, residual and artificial waters) and supportive disciplines together.
3. The aim of the event is to provide a favorable space to enrich the experts' technical skills with scientific knowledge, to share experiences, to promote best practices and to improve collaboration among agencies and security forces.

4. The main topics for TEWE24 will be based on:
  - Exposition of technical trials as conducted from Technical Exploitation in Water Environment perspective.
  - Exposition of technical trials as conducted in relation to the studies from the last editions of Alternate Threat Scenarios (ATS) seminar.
  
5. The secondary topics related to the referred trials and open to be discussed during TEWE24 will be based on:
  - Understanding & analysis of effects of energetic materials in water environment.
  - Case studies on recent incidents in maritime environment.
  - Specific conditions, capabilities & procedures for Technical Exploitation in Water Environment.
  - Use of energetic materials under water environment: research & development.
  - Prospective on technologies in support to Technical Exploitation in Water Environment.
  - Threat updates from non-state actors related to water environment.
  - Technical knowledge on water-related explosive munition/devices (both conventional and improvised ones).
  - National approaches/challenges to/in Technical Exploitation in Water Environment.
  
6. Attendees will also have the opportunity to interact and network with colleagues from different agencies and organizations.

7. The event will be entirely driven in English language. An adequate understanding of written and spoken English is required. In accordance with NATO STANAG 6001, a level of 3.2.3.2. or the civilian equivalent, is highly recommended for attendees.
8. The number of seats for the TEWE24 will be limited. Applications are restricted to specialists/technicians, and they will be accepted on a classified basis.
9. The C-IED CoE has planned the following primary series of trials:
  - SERIAL 1 – Based on Explosive-laden Unmanned Aircraft Systems (UAS) (incendiary, hazardous chemicals, directional fragmentation charge devices).
  - SERIAL 2 – Based on Explosive-laden Unmanned Underwater Systems (UUV) (different designs based on both commercial and homemade models).
  - SERIAL 3 – Based on underwater gas-based IED.
  - SERIAL 4 – Based on specific Technical Exploitation Tactics, Techniques & Procedures (Document and Media Exploitation DOMEX on different models of commercial and homemade drones, different techniques for biometric characteristics analysis on collected exploitable material affected by water environment).
10. A tentative agenda with topics and relevant administrative information are enclosed to this letter as ANNEXES A & B. The final agenda will be posted on the CoE official website, under the TEWE24 section:  
<https://www.ciedcoe.org/index.php/events/tewe>  
More detailed administrative information will be sent to the approved participants.
11. The pre-registration to the TEWE24 will be available through the official website until 1 November 2024: C-IED COE - Technical Exploitation in Water Environment Seminar (TEWE) ([ciedcoe.org](http://ciedcoe.org))

12. Should you have any questions please do not hesitate to contact us through:  
TEWE@ciedcoe.org.

Christopher P. BARTOS

Colonel, US Army  
C-IED CoE Deputy Director

ANNEXES:

- A. Seminar details
- B. Admin instructions

**SEMINAR DETAILS**

1. Attendees

This meeting is strictly intended for an expert audience formed by specialists dealing with:

- Scientific analysis in support of Technical Exploitation in Water Environment.
- Research & development in support of Technical Exploitation in Water Environment.
- Intelligence/Threat Analysis related to Technical Exploitation in Water Environment.
- First-response related to Technical Exploitation in Water Environment.
- Collection, search, preserving and processing in Water Environment.
- Technical support to collection, search, preserving and processing in Water Environment.
- Technical analysis of collected exploitable material (CEM) related to Water Environment.

2. Tentative agenda

	19 Nov	20 Nov	21 Nov
0900 - 1000	In processing	Serial 2	Serial 4
1000 - 1050	Admin conference		
1050 - 1110	Coffee Break	Coffee Break	Coffee Break
1110 - 1200	Serial 1	Serial 2	Conclusions
1200 - 1300			Closing Ceremony
1300 - 1400	Lunch	Lunch	
1400 - 1500	Serial 1	Serial 3	
1500 - 1600			
1600 - 1630	Conclusions	Conclusions	

## **ADMIN INSTRUCTIONS**

Application for the seminar

The pre-registration to the TEWE24 will be available through the official website until 1 November 2024. C-IED COE - Technical Exploitation in Water Environment Seminar (TEWE) ([ciedcoe.org](http://ciedcoe.org))

Please wait for the approval and confirmation message of your participation by the organizer before definitively booking your trip.

Location

C-IED CoE Location: Ctra. M-618 Colmenar Viejo - Torreldones, Km 14.2, 28240 – Academia de Ingenieros, Hoyo de Manzanares, Madrid (Spain)

<https://www.ciedcoe.org/index.php/about-c-ied-coe/location-facilities>

Accommodation

We recommend the nearest hotels in the area:

HOTEL PAX TORRELODONES: C/ Sama de Langreo. s/n, 28250, Torreldones - Madrid. E-mail: [reservas@paxtorrelodones.com](mailto:reservas@paxtorrelodones.com) or by telephone 0034 918406606.

C-IED CoE has an agreement with this hotel. If you wish to book a room, don't forget to specify that you are attending an event at the Centre and you will benefit from a fixed price of 65 euros per night, with the possibility of having breakfast for 8,50 euros.

Other options:

Gran Hotel Attica 21 Las Rozas: C/ Chile. 2, 28290 (A6, KM 24), Las Rozas - Madrid. E-mail: [repcion.lasrozas@attica21hotels.com](mailto:repcion.lasrozas@attica21hotels.com) or by telephone 0034 916308410.

B&B Hotel Madrid Las Rozas: C/ Perú. 2, 28290 (A6, KM 24). Las Rozas - Madrid. E-mail: [hotel.lasrozas@hotelbb.com](mailto:hotel.lasrozas@hotelbb.com) or by telephone 0034 916301717.

Participants should make their own reservations.

There is a possibility of booking a room at the CoE lodge but, because of the high occupancy of its facilities, it is necessary to make the request at least 20 days before the start of the course: <https://www.ciedcoe.org/index.php/lodge-facilities>

#### Transportation

a) From and to the Airport: The nearest airport is Madrid Barajas. For more information: <https://www.aena.es/en/adolfo-suarez-madrid-barajas.html>

b) From the Airport it is possible to take the Metro from all airport terminals (Line 8), transfer at “Nuevos Ministerios” station with Line 6 and get off at “Moncloa” station. Then, in the same intermodal transportation hub, you can take the 611 bus line directly to the Army Engineers’ School (40 minutes) or 613 line directly to the hotel PAX Torrelodones (20 minutes). If you take a taxi from the airport, the price should be around 70 €.

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Australia, Austria, Ireland, Israel, New Zealand, Ukraine and Switzerland

c) Car rental. AVIS: <http://www.avis.es> EUROPCAR: <http://www.europcar.es>  
HERTZ: <http://www.hertz.es>

Dress code

Duty uniform, battle dress uniform (BDU) or civilian equivalent.

DISTRIBUTION LIST

**ACTION / TO:**

NATO HQ IS (Innovation, Hybrid and Cyber Division)  
NATO HQ DI (C-IED Activities)  
NATO HQ IS SPS  
SACT CAPDEV ACOS C2DS  
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SACT CIED JFD  
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JFD SACT MPD  
SACT MPD SENF FIN OFFICER  
SACT NLR ALL DISTRO LIST  
SACT PARTNER NLR ALL DISTRO LIST  
SHAPE OPI DCOS (J2X/COI)  
SHAPE OPI DCOS (J3/SPOPS/JP/C-IED)  
SHAPE POC for COEs  
SHAPE POC for COEs (Action Officer)  
SHAPE NMR  
HQ LC Land Command CIED  
JALLC  
JFC Brunssum  
(J3/J35/OPSP/C-IED) JFC  
Brunssum Registry  
JFC Naples (J3/J35/C-IED)  
MININT (Direction general de la securite civile et de la gestion de crise)  
COE Counterintelligence (CI)  
COE Confined Swallow Waters CSW  
COE Explosive Ordnance Disposal EOD  
COE Human Intelligence HCOE  
COE Joint Chemical Biological Radiological Nuclear Defense JCBRND  
COE Naval Mine Warfare (NMW)  
EDA  
JDEAL  
CAF - CANADA C-  
IED TF CAF - IED  
Threat TF  
CAF - Joint Counter Explosive Threat TF (JCET TF)  
CAF ARMED FORCES TACTICS SCHOOL C-IED  
CAF NAVY EOD  
DEU BKA

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EUROPOL – EUROPEAN COUNTER TERRORISM CENTRE  
FRA CFT POC (Land Command  
Forces HQ) FRA Pôle  
Interarmées MUNEX (PIAM)  
GBR Army 29EODSGp-GSU –  
Intel  
GBR Army HQ/DEODS  
GBR MoD - DI CA - LAND IED 1  
GBR MoD / Counterterrorism and Security Division  
GBR MoD C-IED Force Protection and CIED WG  
GBR MoD Executive Officer & SO1 FP/CIED Policy  
GBR MoD DSTL  
GBR MoA Metropolitan Police SO15  
HQ 1st GNC, DEU  
HQ Allied Air Command  
HQ Allied Land Command  
HQ Allied Maritime  
Command HQ ARRC,  
GBR  
HQ  
EUROCORPS  
HQ  
EUROCORPS,  
FRA  
HQ LC Land Command  
HQ MC Maritime Command  
HQ NATO Rapid Deployable Corps (HQ NRDC  
ESP) HQ NATO Rapid Deployable Corps GRC  
(HQ NRDC GRC)  
HQ NATO Rapid Deployable Corps ITA (HQ NRDC ITA)  
HQ NATO Rapid Deployable Corps TUR (HQ NRDC TUR)  
HQ NRDC ESP - G3 OPS Protection  
INTERPOL  
IRL EOD School Director (MoD)

ITA C-IED COE  
ITA COMSUBIN  
Joint Support and Enabling Command (JSEC) / CIED Branch  
NATO Maritime Interdiction Operations Training Centre (NMIOTC)  
NLD DEC CIED  
PGS / SPP (Protection and Guard Service)  
PRT Joint Staff POC  
ROU POC  
TUR ARMY  
TUR GENDARMERIE  
TUR NAVY  
TUR POC  
USA AFRICOM  
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USAREUR  
USCENTCOM  
USA FBI  
USA FBI LABORATORY CUANTICO  
USA FBI TEDAC  
USNSWC - United States Naval Special Warfare Command  
Australia, Austria, Ireland, Israel, New Zealand, Ukraine, and Switzerland  
COE C-IED Military Attache/Ambassy POC

CIED COE SNRs for distribution to:

CIED COE Sponsoring Nations Ministries of Defense C-IED related bodies.

CIED COE Sponsoring Nations Ministry of Internal Affairs/Homeland Security

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