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**COUNTER IMPROVISED EXPLOSIVE DEVICES
CENTER OF EXCELLENCE**

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Ref. S151-2022

To: See distribution list.

Date: 08 July 2022.

References: A. C-IED POW 2022

B. Save-the-Date Technical Exploitation in Water Environment 2022 Seminar (TEWE22)

Subject: Calling Letter – Technical Exploitation in Water Environment Seminar, 6-8 September 2022.

1. The C-IED Centre of Excellence will organise the **Technical Exploitation in Water Environment 2022 Seminar (TEWE22)** in Cartagena (SPAIN) from 06 to 08 September 2022.
2. The **generic objective** of the **TEWE22** is to join NATO, 7NNN & EU experts (scientists, specialists & technicians) related to technical exploitation in water environment (open, inner, confined, swallow, subterranean, residual, and artificial waters) and supportive disciplines to it all together.
3. The **aim** of **TEWE22** event is to provide a favourable space to enrich the expert's technical skills with scientific knowledge, to share experience, to promote best practices, and to improve collaboration among agencies and security forces.
4. The **target audience** for the **TEWE22** are Technicians/specialists from the abovementioned organisations who are involved in activities directly related to:
 - Scientific analysis in support to Technical Exploitation in Water Environment;
 - Research & development in support to 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.
5. The **main topics** for **TEWE22** will be based on;
 - Understanding & analysis of effects from energetic materials in water environment
 - Case studies on recent incidents in maritime environment;

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- Principles for design on protection of structures, vessels, and so on;
 - Counter measures against attacks based on energetic reactions;
 - 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 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 driven in **English language**.
 8. **Access to TEWE22** will be limited seating, conducted under classified basis, and restricted to specialists/technicians.
 9. **Tentative agenda** with topics and administrative information are enclosed as ANNEX A & B to this letter. The final agenda will be posted on the **TEWE22** section within the C-IED CoE official website at <https://ciedcoe.org/>, and more detailed administrative information will be sent to accepted participants.
 10. The **pre-registration** to the **TEWE22** will be available through the official website until the 25th of August 2022. Please wait for the approval and confirmation message of your participation by the organiser before definitively booking your trip.
 11. Should you have **any question** please contact TEWE@ciedcoe.org (Cc. jrufas@ciedcoe.org & jmancilla@ciedcoe.org).
 12. The event will take place inside the facilities of the Spanish Navy Maritime Action Force Headquarters (pending final official confirmation).

Javier Corbacho Margallo
Colonel, ESP Army
C-IED CoE Director

ANNEXES

- A. Tentative Agenda.
- B. Administrative information.

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MININT (Direction general de la securite civile et de la gestion de crise)
COE Counter Intelligence (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
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CAF - Joint Counter Explosive Threat TF (JCET TF)
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GBR Army 29EODSGp-GSU – Intel
GBR Army HQ/DEODS
GBR MoD - DI CA - LAND IED 1
GBR MoD / Counter-Terrorism and Security Division
GBR MoD C-IED Force Protection and CIED WG
GBR MoD Executive Officer & SO1 FP/CIED Policy
GBR MoD DSTL
GBR MoIA 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
USAPACOM
USA DTRA
USA EUCOM

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USA JOINT PROGRAM OFFICE US (USJPO)

USAREUR

USCENTCOM

USA FBI

USA FBI LABORATORY CUANTICO

USA FBI TEDAC

USNSWC - United States Naval Special Warfare Command

7NNN

COE C-IED Military Attache/Ambassy POC

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Info:

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ANNEX A. TENTATIVE AGENDA.

TUESDAY / 06 SEPTEMBER 2022			
TIME	LOCATION	ACTIVITY	REMARKS
08:30-10:00		IN-PROCESSING	
10:00-10:15		OPENING CEREMONY	
10:15-10:30		ADMINISTRATIVE & SECURITY	
10:30-11:15		COFFEE BREAK	
11:15-12:15		INTRODUCTION TO TEWE22	
12:15-13:15		TECHNICAL EXPLOITATION IN WATER ENVIRONMENT - INITIATIVES	
13:30-15:00		LUNCH	
15:00-16:00		THREAT TECHNICAL UPDATE – IRAN & SHIA MILITIAS/PROXY FORCES	
16:00-17:00		THREAT TECHNICAL UPDATE – RUSSIA, CHINA & NORTH KOREA	
WEDNESDAY / 07 SEPTEMBER 2022			
TIME	LOCATION	ACTIVITY	REMARKS
08:30-09:30		IDENTIFICATION & TECHNICAL ANALYSIS OF WEAPONS IN WATER ENVIRONMENT	
09:30-10:30		IDENTIFICATION & TECHNICAL ANALYSIS OF WEAPONS IN WATER ENVIRONMENT	
10:30-11:15		COFFEE BREAK	
11:15-12:15		ANALYSIS OF WEAPONS FUNCTIONING & ASSOCIATED REMAINS	
12:15-13:15		ANALYSIS OF WEAPONS FUNCTIONING & ASSOCIATED REMAINS	
13:30-15:00		LUNCH	
15:00-16:00		UNDERWATER ENERGETIC EFFECTS	
16:00-17:00		UNDERWATER ENERGETIC EFFECTS	
20:00-22:00		SOCIAL DINNER	
THURSDAY / 08 SEPTEMBER 2022			
TIME	LOCATION	ACTIVITY	REMARKS
08:30-09:30		PROTECTION AGAINST EFFECTS IN WATER ENVIRONMENT	
09:30-10:30		PROTECTION AGAINST EFFECTS IN WATER ENVIRONMENT	
10:30-11:15		COFFEE BREAK	
11:15-12:15		BEST PRACTICES FOR DETECTION, COLLECTION, PRESERVING & PROCESSING OF COLLECTED EXPLOITABLE ITEMS	
12:15-13:15		BEST PRACTICES FOR DETECTION, COLLECTION, PRESERVING & PROCESSING OF COLLECTED EXPLOITABLE ITEMS	
13:30-15:00		LUNCH	

15:00-15:30		EVENT CLOSURE	
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ANNEX B. ADMINISTRATIVE INSTRUCTIONS

1. Registration.

To sign up to the **TEWE22**, please fill in the online pre-registration form that you can find on the **TEWE22** C-IED CoE website <https://www.ciedcoe.org/index.php/events/tewe/tewe-register>. Online registration will be open until on August 25th 2022.

2. Accommodation.

The organisation will provide accommodation only for selected guest briefers. Accommodation matters will fall into the own responsibility of each participant.

Several hotels are offering rooms at different prices in Cartagena City during the event, as follows:

- Hotel NH Cartagena <https://www.nh-hotels.com/hotel/nh-cartagena>
- B&B Hotel Cartagena Cartagonova <https://www.hotel-bb.com/en/hotel/cartagena-cartagonova-2>
- Pension Balcones Azules <http://www.pensionbalconesazules.com/en/>
- Hotel Sercotel Alfonso XIII <https://en.hotelalfonsoxiii.com/>
- Hotel Sercotel Carlos III <https://en.carlosiiihotel.com/>
- Hotel Habaneros Cartagena <https://www.hotelhabaneroscartagena.com/>

3. Transportation.

The organisation will support transportation only for selected guest briefers. Transportation matters will fall into the own responsibility of each participant. Attendees will find information about directions to the venue through e-mail before the event. More details will be provided during the online registration process.

4. Meals.

Coffee and lunch will be provided to the attendees to **TEWE22** by the organization.

5. Fee

No fee will be requested to participants.

6. Dress code.

Smart Business attire (jacket), Battle-dress uniform, working/daily dress or law enforcement/services equivalent is required for **TEWE22**.

7. C-IED CoE Administrative Points of Contact.

LTC (OF-4) Jose M. RUFAS (Event Direction) → jrufas@ciedcoe.org, phone +34 91 856 1053/618 947 110

MSGT (OR-7) Oscar FERNANDEZ (Administration) → ofernandez@ciedcoe.org, phone +34 91 856 1066

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Organizational e-mail: TEWE@ciedcoe.org

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