

# INTEGRATED AIR & MISSILE DEFENCE CENTRE OF EXCELLENCE

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Subject No 1

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To: See Distribution

SUBJECT: IAMD COE POW 2023 Rev.1 - Periodic Progress Report 1-23

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REFERENCES: IAMD COE POW 23 –Revision 1 (File Ref: IAMD COE/NU. 222/06 Apr 23)

#### 1. Exercises:

POW No	Customer	Project Name	Start Date	End Date	Project Information and Progress
08	NATO	NATO EXERCISES			NATO Exercises that IAMD COE participates in: 1. Ramstein Legacy 2024: RALY24 is a key NATO IAMD Article 5 LIVEX which is coherent with SACEUR's Concept for Deterrence and Defence of Euro-Atlantic Area. It combines C2 components with AWACS support and national airborne Air Defence and SBAMD forces to exercise tactical C2 of IAMD across all domains within NATO TDL network design. RALY series of exercises are conducted biannually and RALY24 will take place in Romania and Bulgaria in 2024. IAMD COE participated in IPC of the exercise with one SME in 11-13 July 2023 and plans to participate in MPC in 13-17 November 2023 with two SMEs. FCC and execution phases will be conducted in 2024.

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POW No	Customer	Project Name	Start Date	End Date	Project Information and Progress
					2. Steadfast Jupiter 2023: STJU23 is an Article 5 CPX that focuses on collective defence across the whole spectrum of NATO's 360-degree approach to security. It is guided by NATO's two main concepts, the Deterrence and Defence of the Euro-Atlantic Area (DDA) and the NATO Warfighting Capstone Concept. In addition to NATO entities and Nations, 13 COEs including IAMD COE participated in the MEL/MIL Scripting WG studies which took place from 28 June-11 July 2023. IAMD COE attended the activity with one SME in writing injects based on agreed incidents/storylines, reviewing CPX design, refining the OPFOR plan, ensuring the primary training objectives are covered. During the execution phase (10-19 October 2023), one SME will participate in the exercise for tactical evaluation.
					3. <u>Ramstein Guard GRC 23</u> : IAMD COE participated with two (02) SMEs in the Final Coordination Conference (FCC) of RAGU GRC 23 on the 16 <sup>th</sup> FEB 2023 in Athens, GREECE. The execution phase of the exercise was planned to be conducted on 27th Mar 23, but it was cancelled.
					Exercises that IAMD COE participates in:
07	MOD-NATO NATIONSGE R-NLD	EXERCISES Organised by NATO nations - MOD.			1. Joint Project Optic Windmill 23 is an exercise that can facilitate adequate room for experimentation and enable great training possibilities, shaped for optimal knowledge enrichment. The exercise also contains an academic phase to prepare the participants, particularly underlining exercise novelties. IAMD COE participated with an SME during the execution phase of JPOW 2023 (19 - 29 Mar 23), manning the JFAC (Current Ops / Defensive Ops SBAD BMD) of it. IAMD COE will participate in relative activities in the future with one (1) SME.
	K-INLD				2. <u>ASTRAL KNIGHT series</u> : IAMD COE participated via VTC in the Astral Knight 2023 (AK23) Concept Development Conference on 26 Apr 22. Further participation was not possible, due to lack of information and the fact that AK23 was divested into 6x Part Task Trainers (PPTs), with execution phases from Feb 23 to Sep 23. The Centre is willing to participate in AK24 as well. Thus, one SME attended the Initial Planning Conference (IPC) of the exercise from 27-30 June 23.

## 2. Working Groups:

POW No	Customer	Project Name	Start Date	End Date	Project Information and Progress
23	NATO	NATO Counter Unmanned Aerial Systems ( <b>C-UAS</b> ) WG, activities and exercises (Technical Interoperability Exercise)	21/02/23 23/03/23 07/06/23	22/02/23 23/03/23 07/06/23	IAMD COE CD&E branch participated in all WG meetings via VTC or by physical presence.  IAMD COE supports Class I C-UAS Doctrine Development Process by taking the lead of Chapter 4 (Operational Guidance). So far, draft ver. 9 of the doctrine has been delivered. This is an ongoing process, anticipated to finish by end of 2023.  Technical Interoperability Exercise is one of the few exercises that combines both UAS defence/C-UAS activities, with extensive data protocol interoperability implementation. IAMD COE attended relevant technical workshops of TIE 2023 (CDC and MPC) and plans to attend TIE 23 execution phase from 12-22 Sep 23.
24	NATO	Joint Capability Group Unmanned Aircraft Systems ( <b>JCG UAS</b> )	20/03/23 25/09/23	23/03/23 28/09/23	The <u>JCGUAS</u> is the heart of allied UAS subject matter expertise within NATO, comprising two syndicates: Acquisitions/Technical Syndicate and an Operations Syndicate. IAMD COE participated with CD&E Branch Head in Mar 23 JCGUAS meeting. The group has enhanced special cooperation with the Aviation Committee (AVC), NATO Alliance Ground Surveillance (AGS), NIAG and NATO Science and Technology Organization (STO). In addition to unmanned aircraft systems, the JCGUAS extends cooperation to include ground, surface, and subsurface systems, as well as to manned systems to enhance support for practical interoperability among NATO forces. IAMD COE will follow the activities of the group. Next meeting is scheduled for 25-28 Sep 23.
29	NATO	JCG SBAMD (Joint Capability Group in Surface Based Air and Missile Defence)	19/04/23 18/10/23	20/04/23 19/10/23	IAMD COE participated with two (2) Staff Officers in the JCG SBAMD Working Group conducted in NATO HQ, Brussels on 19-20 <sup>th</sup> Apr 23. The Subgroups (CDI and C2I) were not conducted in this meeting and Staff Advisor committed to release to the participants a Food for thought paper with proposals for modifying the Working Group structure. This will be studied from the nations and the decision will be taken during the next JCG SBAMD WG in October.  Furthermore, the IAMD COE expressed again the intention to host the upcoming JCG SBAMD WG in October but since also the next event (19-20 Oct 23) will be in NATO SECRET environment, this will take place again in the NATO HQ.  IAMD COE will keep participating and supporting the upcoming WGs and the respective Subgroups.

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POW No	Customer	Project Name	Start Date	End Date	Project Information and Progress	
28	NATO	NIAG SG-265 QRT "SBAMD Survivability and Effectiveness in Joint and Combined Operations when faced by a Peer State Threat"	07/02/23 14/03/23 18/04/23 23/05/23	09/02/23 16/03/23 20/04/23 25/05/23	IAMD COE during 2023, participated on the 7 <sup>th</sup> Feb 23 meeting via VTC. The last experts meeting on 14 <sup>th</sup> Mar 23 took place in Lisbon only with physical presence. The Centre couldn't participate in the specific event but was able to attend a recording of the specific meeting to keep updated for the status of the study. On the Final Drafting Meeting and the Editorial Meeting on 18 <sup>th</sup> Apr 23 and 23 <sup>rd</sup> May 23 respectively, IAMD COE did not participate since those meetings were only for technical reasons. The Final Report of the study has been released on June 23.	
27	NATO	C-RAM HVP			IAMD COE participated in the early meetings via VTC. The final version of the Modular GBAD MOU, was signed from the respective Ministers of Defence in the margins of the February Defence Ministerial on 15 February. The project is in the phase of establishing an NSPO Support Partnership with the next step to be a delivery of an Initial Market Survey (i.e., at individual "Module" level for GBAD incl. C-RAM), for potential rapid multinational acquisition. Unfortunately, the operational framework of this HVP was very strict and limited between the Participating Nations and the Contractor of the programme, so there was no capacity for the Centre, to continue contributing from an operational perspective.	
26	NIAG	"NIAG SG-288 QRT ""C-RAM Technology and Required Capabilities"""	Apr 23	June 24	IAMD COE participated with one (1) Staff Officer in the Exploratory Group on C-RAM Technologies and required Capabilities met for the first time in-person in plenary the 21 April 2023, at NATO Headquarters, Brussels, Belgium. The Kick-off meeting was held in Zurich on 6 and 7 June 23. IAMD COE didn't participated in that meeting due to Periodic Assessment but received the recording of the meeting to get informed about what was discussed. At least, a minimum of 5 other meetings with physical presence will follow in September, October, February 24, April 24 and May 24 to be able to product a Final Report for June 24. Since the next meetings will go deeper into technical issues, IAMD COE will not attend these meetings but as member of the JCG SBAMD (Sponsor of this Study) will get updated information about the study during the future JCG SBAMD meetings.	

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## 3. Courses & Conferences:

<b>POW No</b>	Customer	Project Name	Start Date	End Date	Project Information and Progress		
01	COE (SG)	NSO Training Courses			In accordance with Job Descriptions and Staff Development plan 9 (nine) NSO Courses had been planned for 2023:  N5-68 NATO Operational Law Course (Cancelled),  F5-07 NATO Information Knowledge Management Course (Cancelled due to limited workforce),  S7-135NATO Global Programming Analysis Course (Cancelled by NSO),  N3-20 NATO Missile Defence Course (was conducted in Sep 23 with two SMEs)  N3-134 Introduction to NATO Surface Based Air Defence Course (was conducted in Sep 23 with two SMEs)  M6-108 Network Security Course (was conducted in Sep 23 with one SME)  M7-51 Concept Development and Experimentation Course (will be conducted in Oct 23 with one SME)  N7-163 Lessons Learned Management Course (will be conducted in Oct 23 with one SME)		
02	COE (SG)	Training courses- seminars related to IAMD domain (Not in NSO)			To enhance the capability and skills of SMEs who will be tasked as instructors in SBAMD CET-P Course and participate in WGs related to IAMD domain, two SMEs will attend:  "Comprehensive - Integrated Air and Missile Defence (C-IAMD) Course" in November 2023.		
03	COE (SG)	Training courses- seminars related to <b>D&amp; S</b> pillar -		In accordance with Job Descriptions and Staff Development plan three courses we for D&S Branch SMEs:  NMIOTC 25000 Course-Drafting, production, and maintenance of NATO (will be conducted in Oct 23 with one SME),  Allied Joint Doctrine Development Course (will be conducted in Oct 25 SME),  Standardization within NATO Course (was conducted in Sep 23 with one			
04	(SG) COE	Training courses- seminars related to <b>A&amp;LL</b> pillar			In accordance with Job Descriptions and Staff Development plan two courses were planned for A&LL Branch SMEs:  NATO Lessons Learned Portal Manager Course (Cancelled due to limited workforce),  NATO Lessons Learned Staff Officer Course (was conducted from 29 May 23 to 02 Jun 23).		

	Customer	Project Name	Start Date	End Date	Project Information and Progress
05	COE (SG)	Training courses- seminars related to E & T pillar			In accordance with Job Descriptions and Staff Development plan two courses were planned for E&T Branch SMEs:  NATO SOF Instructor Training (NSIT) Course (will be conducted in Oct 23 with one SME)  NMIOTC 17000 Course - Train the Trainers - Technical Instructor (will be conducted in Dec 23 with one SME)
43	COE (SG)	Certified Fiber Optic Technician Course	13/05/2023	15/05/2023	In accordance with Job Descriptions and Staff Development plan one course was planned for Support Branch SMEs:  Certified Fiber Optic Technician (CFOT) Course (was conducted in May 23)
06	NATO ACO, AIRCOM- NATO Countries	IAMD Common Education & Training Program (CET-P)	08/05/2023 30/10/2023	11/05/2023 03/11/2023	IAMD COE assumed the whole responsibility of SBAMD CET-P Course on 01 August 2022 and planned two iterations for 2023. First iteration was conducted on 08-11 May 2023 hosting 8 instructors from supporting IAMD COI (JAPCC, CC SBAMD, AIRCOM and CAOCs) and 26 students from 11 NATO nations. Second iteration is going to take place between 30 October-03 November 2023 in Chania-Crete (NMIOTC premises).
34	COE (SG)	Annual IAMD COE conference	13/06/2023	14/06/2023	IAMD COE organized its 2 <sup>nd</sup> Annual Conference from Tuesday 13th to Wednesday 14th of June 2023 under the theme: "Integrated Air and Missile Defence: a valuable pillar in NATO's Deterrence and Defence". With more than 130 participants from the military, academia and defence industry, the conference was a successful event, giving the opportunity to discuss several issues, from the Geostrategic situation for Euro-Atlantic Partners, to the new era of Threats, but also the way NATO will meet today's and tomorrow's IAMD challenges and how training and Modelling & Simulation could be a visible and valuable tool for the NATO Deterrence and Defence Posture.
37	COE (SG)	IAMD COE Steering Committee Meeting SC 2023	20/09/2023	21/09/2023	In progress. The SC meeting 1/23 is scheduled to take place at NAMFI's Officer Club.
30	NATO	Annual Discipline Conference regarding IAMD: [Ballistic Missile Defence (BMD)- Integrated Air and Missile Defence (IAMD)-Air	14/06/2023 20/06/2023	15/06/2023 23/06/2023	AO Discipline ADC: AO ADC was performed on 14-15 July 2023. IAMD COE participated in the ADC with E&T Branch online to figure out and make contributions to the transition of sub-areas of Air Policing and SBAMD to IAMD Discipline.  IAMD Discipline ADC: IAMD ADC was conducted together with the phases of Training Requirement Analysis (TRA) and ADC. IAMD COE participated in both events in person and online. IAMD COE and SBAMD CET-P course was presented to IAMD COI in order to cover some of requirements of the discipline. During the conference, contribution of IAMD COE to the Discipline, transitions of Air Policing, SBAMD, TDL were discussed.

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		Operation IOT			SBAMD CET-P was regarded as being a remarkable tool for closing quite a deal of gaps in
		coordinate Air			education and training requirements of SBAMD.
		Policing issues)			
32	NATO ACT	Annual	31/10/23	02/11/23	Annual CD&E Conference 2023: The ICDE Conference for 2023 will be held from 31
	CPD	conference/coordin			October – 02 November 2023 in Norfolk, Virginia. CD&E will participate with one SME.
		ation meeting for			
		each COE pillar			
		conducted by ACT			
35	COEs' - HQ AIRCOM	$1  \text{and } \Lambda \cap \Gamma \cap \Gamma$	12/05/23	12/05/23	The 1st IAMD COORDINATION MEETING with main IAMD stakeholders (JAPCC, AO COE, CCSBAMD, HQ AIRCOM, CAOC TJ, DACCC) took place at IAMD COE premises on 12th May 23, just after the 1st iteration of CET-P. The aim of the meeting was to synchronize the Centre's efforts with all the main IAMD stakeholders and identify opportunities to efficiently and effectively collaborate and support transformation and interoperability of NATO's IAMD capabilities. All participants agreed on the importance of the meeting and the necessity for further collaboration to a common & combined effort for the benefit of the Alliance. IAMD COE volunteered to host next year's meeting in Chania.
		AIRCOM and other NATO Entities)	10/10/2023	12/10/2023	<b>JAPCC conference</b> is planned to be held from 10 – 12 Oct 2023. IAMD COE intends to participate with one SME.
			23/05/2023	25/05/2023	IAMD COE participated with one SME in <u>CCSBAMD's Conference</u> that took place at HQ AIRCOM premises on 23-25 May 23. It was titled: "The new normal - Ready for action NATO IAMD from an operator's point of view".
33	CZE UNIVERSITY OF DEFENCE	23rd Air Defence Conference 2023	26/04/2023	27/04/2023	The IAMD COE participated in the 23rd Air Defence Conference in Brno, Czech Republic with one officer and a presentation of IAMD COE. The Air Defence Conference is a traditional event held at the Department of Air Defence, University of Defence, Brno. The topic of the conference was"GBAD Paradigms Changes in context of current conflicts".
					The 2023 NATO Computer Assisted Analysis, exercise and experimentation Forum
		<b>CA2X2 2023</b> Forum			(CA2X2 forum) will be held in Rome. The 18th annual NATO CA2X2 Forum, organized by
36	M&S COE	- M & S Sprint	03/10/2023	05/10/2023	the NATO Modelling and Simulation Centre of Excellence, is an event where military users,
		Week			industry and academia meet and discuss M&S topics to include the M&S Discipline,
					Exercises, Experimentation, Wargaming, Analysis, Standards, Interoperability, and more.

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<b>POW No</b>	Customer	Project Name	Start Date	End Date	Project Information and Progress	
					During the event, participants will be able to attend presentations, workshops,	
					demonstrations and round tables on the latest technology and future trends.	
					CD&E Branch will participate with one (1) SME.	
31	HQ SACT	Annual NATO Operations Research and Analysis Conference	30/10/2023	01/11/2023	The 17th NATO Operations Research and Analysis (OR&A) Conference is planning for physical event with limited hybrid options, at Johns Hopkins University Maryland, U. This year's conference theme is "Changing character of defence and deterrence:	
14	NATO ACT CPD	Annual COE's Directors Conference 2023	24/09/2023	27/09/2023	In progress	
17	HQ SACT JDLL	ACT LL Fall WG 2023	TBD	TBD	Participation of Lessons Learned SMEs of IAMD COE in meetings and activities of the WG during the year 2023.	
38	NATO SACT JFD	Department Head (DH) Forum and ndividual Training and Education Programme (ITEP) Planning Board (IPB) 2023	07/11/2023	10/11/2023	NATO Individual Training and Education Conference (NITEC) and the IPB, which aims to strengthen NATO ETEE to better link the training COI and foster cooperation to ensure synchronization and interoperability, will take place on 07-10 November 2023. IAMD COE intends to participate in the activity.	

## 4. RFS Summary:

POW No (RfS)	Customer	Project Name	Start Date	End Date	Status	Project Information and Progress
10 (22#075)	HQ SACT JFD JDLL	NATO Lessons Learned from the situation in and around Ukraine	17/05/2022	31/12/2023	ACCEPTED	IAMD COE A&LL Branch is currently exploring efficient ways to provide its contribution.

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POW No (RfS)	Customer	Project Name	Start Date	End Date	Status	Project Information and Progress
19 (22#0023)	HQ SACT JDLL	ACT Lessons Learned Spring Event 2023 (NATO Lessons Learned Conference + COE LL meeting/WS)	TBD	TBD	ACCEPTED	LL Spring Event includes NATO LL Conference-two/three-day event plus one day COE LL meeting/WS. NATO LL Conference will not take place. The whole event was cancelled.
20 (22#024)	HQ SACT JDLL	ACT Lessons Learned Spring week 2023 (in case there is not NATO LL Conference)	28/03/2023	30/03/2023	COMPLETED	Since there was not held the NATO LL Conference, ACT LL Spring Week 23 took place in Sofia from 28 to 30 Mar 2023. IAMD COE was represented by A&LL Branch Head in the event.
16 (21#011)	HQ SACT JDLL	NATO LL Conference 2023	01/01/2023	31/12/2023	ACCEPTED	Organization of a NATO LL Conference didn't take place. It was cancelled for the current year.
25 (22#166)	NATO ACT CPD	COE Legal Advisors and Financial Controllers Workshop 2023	12/09/2023	14/09/2023	ACCEPTED	Participation of FINCON and LEGAD is scheduled. In coordination with ACT/CPD and following the resent Periodic Assessment of the Centre, the FINCON will present the mechanisms established in the IAMD COE regarding the process to ensure that any critical resource shortfalls are identified, assessed, prioritized and mitigation strategies are developed; to finally achieve an adequate level of resources to implement NATO RfS and, by extension, the IAMD COE POW and mission.  Moreover, the accounting system established by the IAMD COE will be presented as part of the Centre's pioneering adoption and implementation of International Public Sector Accounting Standards (IPSAS) among the NATO COEs.
11 (21#005)	NATO ACT	ACT CPD Branch Coordination VTCs	25/01/2021	31/12/2023	ACCEPTED	IAMD COE 's Branches had the following Coordination VTCs:  - <u>D &amp; S Branch</u> participated in the Doctrine Development Coordination meeting on 1 Mar 2023. Next Coordination meeting is planned for Sep 2023).

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POW No (RfS)	Customer	Project Name	Start Date	End Date	Status	Project Information and Progress
						<ul> <li>- <u>E&amp;T Branch</u> participates in two online meetings managed by ACT CPD Branch in E&amp;T pillar among COEs to coordinate E&amp;T activities and share best practices. E&amp;T Branch attended the first meeting of 2023 in April. The second meeting is expected to take place in the last quarter of the year.</li> <li>- <u>CD&amp;E</u> participated in the CD&amp;E coordination meeting organized by the ACT's COE Programme Development Branch (CPD) on 21 Mar 23.</li> <li>- <u>A&amp;LL</u> Branch Head participated via online VTC in the A&amp;LL community meeting organized by the ACT's COE Programme Development Branch (CPD) on 08 Mar 23.</li> </ul>
22 (21#007)	NATO ACT CPD	Support to NATO Doctrine	21/01/2021	31/12/2023	ACCEPTED	Support to NATO doctrinal activities. More specifically: Contribution to the revision of Allied Joint Publication (AJP) 3.3 Allied Joint Doctrine for Air and Space Operations. Contribution to the revision of AJP 3.3.5 Allied Joint Doctrine for Airspace Control. Lead the drafting of Chapter 4 Counter Unmanned Aerial Systems (C-UAS) Doctrine (Writing Team). Member of the Writing Team for the revision of AAP-47 Edition C. Worked on the Request for Information about AJP-3.X Space operations and participation to the Data Fusion Workshop.
12 (21#008)	NATO ACT CPD	COE Support to Education and Training activities	28/1/2021	31/12/2023	ACCEPTED	This generic RFS is to be used as a reference whenever there is a request from different NATO bodies to send SMEs to support E&T activities. IAMD COE participated in IAMD Tactical Education and Training with one SME, as instructor, on demand by CAOC TJ in order to support multi-Domain IAMD tactical C2 education and training. This training was considered as being a part of SBAMD CET-P for enhancing its efficiency.
13 (21#009)	NATO ACT CPD	COE Support to NATO in the Role of	28/1/2021	31/12/2023	ACCEPTED	IAMD Discipline started to operate actively in 2023 and SHAPE DCOS was assigned as Requirement Authority (RA) and HQ

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		the Department Head				AIRCOM as the Department Head (DH). IAMD COE has a supporting role to DH in conducting ADC, producing solutions for E&T gaps.
09 (21#078)	HQ SACT SPP	Layered Resilience Concept (NWCC deliverable)	01/09/21	21/12/25	ACCEPTED	Situational Understanding (SU) is one of the seven Military Resilience Themes to which the Layered Resilience Concept (LRC) refers to, for which Greece is the lead Nation. In response to a request for support from the HNDGS, IAMD COE joined in 2022 the SU Thematic Working Group (TWG) COI and began supporting the SU TWG concept development work, with proposals about specific parts of the draft document such as the Introduction, the problem definition statement, the principles of Military Resilience for SU, the Critical Shortfalls—Associated Risks—Mitigation Measures tables for all SU Functions and the Recommendations — The way ahead. This work will go on until the draft SU TWG concept is finalized scheduled for the end of 2023. IAMD COE participated in the SU TWG Workshop that was held in Athens from 23-25 May 23.
21 (22#025)	HQ SACT JDLL	COE Support to NATO LL process 2023 (Placeholder)	01/01/2023	31/12/2023	ACCEPTED	This is a generic RfS (Placeholder for 2023). With the acceptance of this RfS, COE LL POC indicates the availability to analyze, upon request, an issue within the realm of the COEs specific area of expertise to develop an Analysis Report either in support of HQ SACT and JALLC or leading the study.  So far, there is no request for a specific Analysis Report. In this context, IAMD COE has created an IAMD LL Col in NLLP. Its content is now being developed to constitute a valuable and reliable source of information and knowledge for all NATO entities and personnel interested/involved in IAMD.

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15 (22#227)	ACT /DPRD	NATO DEFENCE PLANNING PROCESS	01/01/2022	31/12/2023	ACCEPTED	In the context of the NATO Defence Planning Process, IAMD COE participated in the ACT's Multinational Solutions Synchronization Conference (MSSC), from 04-06 Apr 23.  The aim of the Conference was to provide defence planners with the latest developments in the NATO Defence Planning Process (NDPP), NATO Warfare Capstone Concept (NWCC) and Warfare Development Agenda (WDA).  Also, to update all members about the current and future NATO capability development priorities and share information about NATO tools and funds capabilities. Several topics were presented. Tangible examples include:  Important Current and future NATO capability development priorities.  Linkages to NWCC and to the Warfare Development Agenda (WDA).  Update on Multinational Capability Development Initiatives (High Visibility Project – HVP, Smart Defence-SD, Framework nations Concept-FNC, EU Permanent Structured Cooperation – PESCO, Multinational Capability Development Campaign-MCDC etc.)
42 (22#338 & 22#339)	NATO STO	NATO Modelling and Simulation (M&S) Group (NMSG)	15/05/2023 16/10/2023	19/05/2023 20/10/2023	ACCEPTED	The NMSG is the Operational and Scientific-Technical Committee, reporting through the Science and Technology Board (STB), in which all NATO M&S stakeholders and subject matter experts meet to initiate, coordinate, and oversee the implementation of the NATO Modelling and Simulation Master Plan (NMSMP). The mission of the NATO Modelling and Simulation (M&S) Group (NMSG) which resides under the NATO Science & Technology Organization (STO), is to promote co-operation among Alliance bodies, NATO member nations and partner nations to maximize the effective utilization of M&S. IAMD COE participated via VTC in

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						NMSG 51 meeting on 15-19 May 23 and is going to follow the activities of the group. Participation in NMSG is anticipated to enhance the Centre's capabilities in training and in concept development and experimentation and provide the knowledge and means to improve NATO's IAMD M&S capabilities. NMSG 52 Business Meeting is scheduled for 16 Oct 23 and IAMD COE intends to participate with one (01) SME.

## 5. Marketing Plan

PoW No	Customer	Project Name	Start Date	End Date	Project Information and Progress
40	COE (SG)	IAMD COE Marketing Plan	9/05/23	11/05/23	From 9 to 11 of May 2023, the Integrated Air and Missile Defence Centre of Excellence (IAMD COE) participated with a two-staff officer delegation in the International Defence and Security Exhibition "DEFEA 2023", held at the Metropolitan Expo Exhibition Centre in Spata, Athens which was under the auspices of the Hellenic Ministry of National Defence. The IAMD COE, which was invited and hosted in the exhibition by the Hellenic National Defence General Staff (HNDGS), had the opportunity to present to the visitors the mission, its vision, and go-ahead projects and to highlight the support that IAMD COE provides to the NATO Alliance Transformation.
18	NATO	2023 COE Marketplace	TBD	TBD	It was cancelled for 2023, as it was decided to be an event that takes place every even year.

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#### 6. Miscellaneous:

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39	ACT	NATO Warfighting Capstone Concept (NWCC) & Warfare Development Agenda (WDA)	TBD	TBD	IAMD COE keeps following to the possible extend the NWCC & WDA activities and supports ACT's requests regarding on attendance at conferences, responses to surveys, provision of feedback on documentation, etc. Tangible examples are: -Participation in the Multi Domain Operations WS, and Layered Resilience WS during the ICDE ConferenceContribution in writing the draft Situational Understanding Thematic Working Group Concept, part of the Layered Resilience Concept (LRC).
41	NATO ACT CPD	Periodic assessment of IAMD COE by NATO ACT CPD	07/06/2023	08/06/2023	IAMD COE prepared the Periodic Assessment Questionnaire (PAQ) to be included in the final report of the IAMD COE Periodic Assessment.  The visit of HQ SACT Periodic Assessment (PA) Team took place on 7-8 June 2023 at IAMD COE's premises.  Based on the results of the Periodic Assessment, the COE Programme Development (CPD) Branch, on behalf of HQ SACT, concluded that the products and services provided by the IAMD COE remained consistent with the quality, standards, practices and procedures within NATO and, therefore, recommended its continued accreditation as a NATO Centre of Excellence.

7. **DIR's Statement/Summary**: This report provides a brief status on the execution of the IAMD COE POW 23 revision 1. Lack of resources (workforce or funding), as well as the Ukraine crisis, may affect our current and upcoming events and staff work. For that reason, all upcoming dates and appointments mentioned in this report might be subject to short-noticed changes.

FOR THE IAMD COE:

B. Gen (OF-6) Nikolaos KOKKONIS GRC (AF)

IAMD COE Director

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