



ANNUAL PLAN

COURSES & EXERCISE











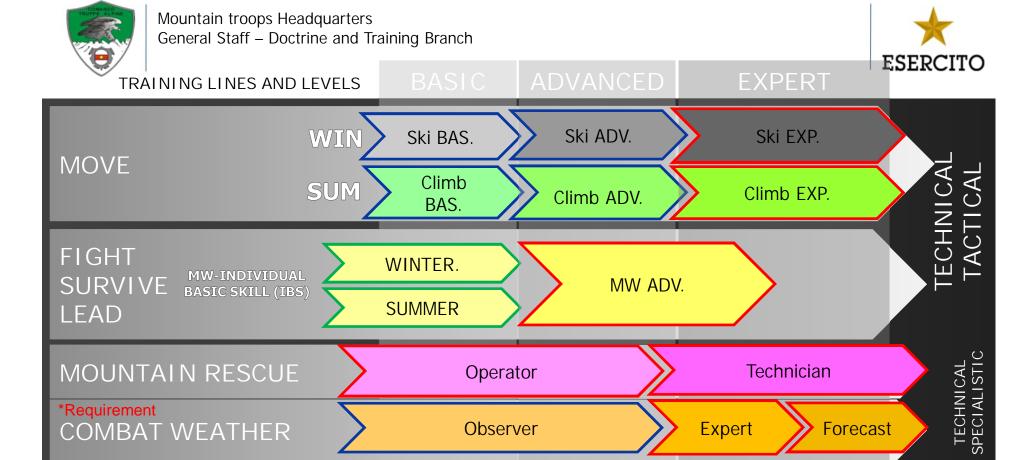


OF-4 Carmelo PEZZINO



COURSES ANNUAL PLAN & EXERCISE ESERCITO

	JAN	FEB	MAR	APR	MAY	JUN	JUL	SEP	ОСТ	NOV	DEC
	BASIC SKI COURSE	ADVANCED SKI COURSE	EXPERT SKI COURSE								
WINTER SKILLS		BASIC MW WINTER COURSE	BASIC MW WINTER COURSE					MW ADVANCED COURSE			
		EXE WH	ITE FOX								
					BASIC CLIMB COURSE	ADVANCED CLIMB COURSE	EXPERT CLIMB COURSE	BASIC CLIMB COURSE	ADVANCED CLIMB COURSE		
SUMMER SKILLS					BASIC MW SUMMER COURSE	BASIC MW SUMMER COURSE		MW ADVANCED COURSE	BASIC MW SUMMER COURSE		
					FIREX MOI Rg	RTAR/ARTY t IVI		EXE ALPINE STAR	LIVEX S FIREX MOF Rgi		
MOUNTAIN RESCUE						ALPINE RESCUE OPERATOR COURSE			ALPINE RESCUE OPERATOR/TECNI TIAN COURSE		
COMBAT WEATHER	SNOW OBSERVER COURSE	SNOW EXPERT COURSE	FORECAST COURSE								



RESPONSABILITY LEVEL.

From MTTC to RGt Ivl.

From MTTC to BDE Ivl.

MTTC





NAME OF COURSE	SKI BASIC COURSE (SBC)	
TRAINING SEASON	WINTER	
TRAINING OBJECTIVE	 acquire basic skills to use and move easily and safely by using military winter equipment on snowy terrain on and off ski slope with (prepared) ski (downhill and ski mountaineering) and snowshoeing acquire basic knowledge about snow and avalanches phenomenon; acquire basic concept about self-rescue and emergency rescue acquire basic capability to survive in winter extreme condition and improvise a bivouac with snow 	
DURATION	3 WEEKs	
SKILL REQUIRED	Fisical fit - ENGLISH 2-2-2-2	
CERTIFICATION		
TARGET AUD.	Officer, NCOs, Volunteers	

BACK





NAME OF COURSE	SKI ADV. COURSE (SAC)
TRAINING SEASON	WINTER
TRAINING OBJECTIVE	 improve skills and technique (ski and ski mountaineering) improve capability to use military ski equipment, self-rescue and emergency rescue acquire capability to conduct a units in mountain winter terrain acquire capability to support ski teacher to supervision units during elementary ski training activities (who acquire certification of SKILLED SKIER)
DURATION	4 WEEKs
SKILLs REQUIRED	HAVE PASSED BASIC SKI COURSE WITH EVALUATION ≥ 15 points out of 20 AND - PASS INITIAL SELECTION – ENGLISH 2-2-2-2
CERTIFICATION	WITH FINAL EVALUATION ≥ 13 points out of 20 SKILLED SKIER
TARGET AUD.	Officer, NCOs, Volunteers







NAME OF COURSE	SKI EXP. COURSE (SEC)		
TRAINING SEASON	WINTER		
TRAINING OBJECTIVE	 improve skills and technique (ski and ski mountaineering) IOT become Military Teacher acquire teaching skilss improve capability to condact a units in mountain winter terrain improve capability to use military ski equipment, self-rescue and emergency rescue acquire knowledge about responsibility and liability related to Teacher Qualification 		
DURATION	4 WEEKs		
SKILLs REQUIRED	HAVE PASSED SKI ADV AND BASIC CLIMB COURSES WITH EVALUATION ≥ 15 points out of 20 AND - PASS INITIAL SELECTION - ENGLISH 2-2-2-2		
CERTIFICATION	WITH EVALUATION ≥ 16 points out of 20 to 17.99 out of 20 SKI MILITARY TEACHER (SMT) WITH EVALUATION ≥18 points out of 20 to 20 out of 20 SKILLED SKI MILITARY TEACHER (SSMT)		
TARGET AUD.	Officer, NCOs, Volunteers		







NAME OF COURSE	CLIMB BASIC COURSE (CBC)			
TRAINING SEASON	SPRING - AUTUMN			
TRAINING OBJECTIVE	 acquire basic skills to use and move easily and safely by using military mountaineering equipment acquire basic climb skilss acquire capability to move on mountain and cross horizontal obstacles and equipped vertical obstacles with equipment 			
DURATION	3 WEEKs			
SKILL REQUIRED	Fisical fit - ENGLISH 2-2-2-2			
CERTIFICATION				
TARGET AUD.	Officer, NCOs, Volunteers			







NAME OF COURSE	CLIM ADV. COURSE (CAC)			
TRAINING SEASON	SUMMER - AUTUMN			
TRAINING OBJECTIVE	 improve climb skills and climb technique improve capability to use military climb equipment, self-rescue and emergency rescue acquire capability to conduct a units in mountain terrain acquire capability to climb as first of rope acquire capability to equip a difficult horizontal section to allow a unit to cross it acquire capability to support Climb Teacher to supervision units during elementary training activities in mountain terrain (who acquire certification of SKILLED CLIMBER) 			
DURATION	4 WEEKs			
SKILLs REQUIRED	HAVE PASSED BASIC CLIMB COURSE WITH EVALUATION ≥ 15 points out of 20 AND - PASS INITIAL SELECTION — ENGLISH 2-2-2-2			
CERTIFICATION	WITH FINAL EVALUATION ≥ 13 poits out of 20 SKILLED CLIMBER			
TARGET AUD.	Officer, NCOs, Volunteers			

BACK





NAME OF COURSE	CLIMB EXP. COURSE (CEC)
TRAINING SEASON	SUMMER
TRAINING OBJECTIVE	 improve climb skills and technique IOT become Military Teacher acquire teaching skilss improve capability to condact a units in mountain improve capability to use military climb equipment, self-rescue and emergency rescue acquire capability to coordinate a sq. for equip a vertical section to allow a unit to cross it acquire knowledge about responsibility and liability related to Teacher Qualification
DURATION	4 WEEKs
SKILLs REQUIRED	HAVE PASSED CLIMB ADV. COURSES WITH EVALUATION ≥15 points out of 20 - PASS INITIAL SELECTION - ENGLISH 2-2-2-2
CERTIFICATION	WITH EVALUATION ≥16 points out of 20 to 17.99 out of 20 CLIMB MILITARY TEACHER (CMT) WITH EVALUATION ≥ 18 points out of 20 to 20 out of 20 SKILLED CLIMB MILITARY TEACHER (SCMT)
TARGET AUD.	Officer, NCOs, Volunteers







NAME OF COURSE	Mountain Warfare Individual Basic Skills Winter (MW-IBSW)
TRAINING SEASON	WINTER
TRAINING OBJECTIVE	teach students techniques to move and fight on mountain snow terrain (medium/high level) with al equipment with ski/snowshoeing/RW
DURATION	4 WEEKs
SKILLs REQUIRED	HAVE PASSED SKI BASIC COURSES WITH EVALUATION ≥15 points out of 20 - PASS INITIAL SELECTION - ENGLISH 2-2-2-2
CERTIFICATION	
TARGET AUD.	Officer, NCOs, Volunteers







NAME OF COURSE	Mountain Warfare Individual Basic Skills Summer (MW-IBSS)
TRAINING SEASON	SUMMER
TRAINING OBJECTIVE	teach students techniques to move and fight on mountain terrain (medium/high level) with al equipment
DURATION	4 WEEKs
SKILLs REQUIRED	HAVE PASSED CLIMB BASIC COURSES WITH EVALUATION ≥15 points out of 20 - PASS INITIAL SELECTION - ENGLISH 2-2-2-2
CERTIFICATION	
TARGET AUD.	Officer, NCOs, Volunteers







NAME OF COURSE	Mountain Warfare Advance Summer/Winter (MW - ADV)			
TRAINING SEASON	SUMMER			
TRAINING OBJECTIVE	 acquire capability to plan and conduct operation (Coy IvI.) on mountain terrain acquire capability to equip vertical obstacle to allow unit to cross it in summer/winter, day/night condition, medium/high mountain terrain acquire capability to survive in extreme mountain terrain environment 			
DURATION	4 WEEKs			
SKILLs REQUIRED	HAVE PASSED MW IBSS & IBSW COURSES WITH EVALUATION ≥15 points out of 20 - PASS INITIAL SELECTION - ENGLISH 2-2-2-2			
CERTIFICATION	Mountain Warfare Teacher if you have attended and passed Ski Exp. course + Climb exp. course and are qualified as SKI and CLIMB Teacher and pass MW ADV COURSE with evaluation ≥ 18 points out of 20			
TARGET AUD.	Officer, NCOs, Volunteers			







NAME OF COURSE	MOUNTAIN RESCUE OPERATOR
TRAINING SEASON	SUMMER - AUTUMN
TRAINING OBJECTIVE	 acquire capability to operate like Operator in a Mountain Rescue Squad acquire capability of first – aid procedure
DURATION	3 WEEKs
SKILLs REQUIRED	HAVE PASSED SKI and CLIMB ADV Courses WITH EVALUATION ≥13 points out of 20 - PASS INITIAL SELECTION - ENGLISH 2-2-2-2
CERTIFICATION	Mountain Rescue Operator if you PASS COURSE with evaluation ≥ 16 points out of 20
TARGET AUD.	Officer, NCOs, Volunteers







NAME OF COURSE	MOUNTAIN RESCUE TECHNICIAN
TRAINING SEASON	AUTUMN
TRAINING OBJECTIVE	acquire capability to lead a Mountain Rescue Squad
DURATION	3 WEEKs
SKILLs REQUIRED	HAVE PASSED SKI and CLIMB EXP. Courses and are qualified as SKI and CLIMB Teacher – HAVE PASSED MOUNTAIN RESCUE OPERATOR COURSE and are qualified as MOUNTAIN RESCUE OPERATOR - HAVE PASSSED COMBAT WEATHER Exp. COURSE with evaluation ≥ 16 points out of 20 - ENGLISH 2-2-2-2
CERTIFICATION	Mountain Rescue TECHNICIAN if you PASS COURSE with final evaluation ≥ 18 points out of 20
TARGET AUD.	Officer, NCOs, Volunteers







NAME OF COURSE	COMBAT WEATHER OBSERVER
TRAINING SEASON	WINTER
TRAINING OBJECTIVE	Teach student how detect and manage snow status data IOT support AGENCY for the RISK AVALANGE ASSESMENT SERVICE
DURATION	3 WEEKs
SKILLs REQUIRED	HAVE PASSED SKI ADV Course with final evaluation ≥ 15 points out of 20 - ENGLISH 2-2-2-2
CERTIFICATION	Combat Weather Obsever if you PASS COURSE with final evaluation ≥ 15 points out of 20
TARGET AUD.	Officer, NCOs, Volunteers







NAME OF COURSE	COMBAT WEATHER EXPERT
TRAINING SEASON	WINTER
TRAINING OBJECTIVE	Qualify personnel to ASSES LOCAL RISK AVALANGE
DURATION	3 WEEKs
SKILLs REQUIRED	HAVE PASSED SKI and CLIMB EXP. Courses and are qualified as SKI and CLIMB Teacher – HAVE PASSED COMBAT WEATHER OBSERVER COURSE and are qualified as COMBAT WEATHER OBSERVER - ENGLISH 2-2-2-2
CERTIFICATION	Combat Weather Expert if you PASS COURSE with final evaluation ≥ 16 points out of 20
TARGET AUD.	Officer, NCOs, Volunteers







NAME OF COURSE	COMBAT WEATHER FORECAST
TRAINING SEASON	WINTER
TRAINING OBJECTIVE	Qualify personnel with great experience in the field of ASSES LOCAL AVALANGE RISK to ASSES REGIONAL AVALANGE RISK and PRODUCE REGIONAL WEATHER REPORT OF AVALANGE RISK
DURATION	3 WEEKs
SKILLs REQUIRED	HAVE PASSED COMBAT WEATHER EXPERT COURSE and are qualified as COMBAT WEATHER EXPERT with at LEAST 3 YEAR OF EXPERIENCE in ASSES LOCAL AVALANGE RISK - ENGLISH 2-2-2-2
CERTIFICATION	Combat Weather Forecast if you PASS COURSE with final evaluation ≥ 18 points out of 20
TARGET AUD.	Officer, NCOs, Volunteers







ITALIAN MOUNTAIN TROOPS

EXERCISE SERIES













OF-4 Carmelo PEZZINO





VOLPE BIANCA 22

"White Fox"







OF-4 Carmelo PEZZINO



EXERCISE STRUCTURE



EX VOLPE BIANCA

ICE PATROL

(competition)

ICE
CHALLENGE
(competition)

STEEL BLIZZARD

WINTER RESOLVE (FTX)

WINTER STRIKE (STX)

WINTER RESCUE

STX = situation training exercise

FTX = field training exercise





EXERCISE OBJECTIVE

Move on severe mountainous environment exploiting Mountain Warfare techniques achieved during training courses to Engage opposing forces

ICE PATROL

TRAINING OBJECTIVE

	TASK:	Conduct combined enabling and offensive tasks/activities (infiltrate, link-up, march, patrol, movement to contact, hasty attack, exfiltrate)
	CONDITION	 Winter season /severe environment Avalanches risk with assesment provided by experts Moutainous, up-hill, down-hill direction Night/day (48h) Individual gear (skis/snowshoes) Individual tactical eq
	STANDARD	Circ. 7048, Circ. 13/A/1, NATO ATP 6

General Data

PTA/strength: Alpini regiments (squad. Level), Scuola di Applicazione, 2nd signal rgt. (15/16 patrols 120/132 u. plus

reserve and RLS)
Ex type: FTX - Competition

OSE: COMTA

OCE :COMTA

ODE: COMTA

ESERCITO

IČE CHALLENGE

EXERCISE OBJECTIVE

Move on winter mountainous terrain up-hill and down-hill and engage static targets

General Data

PTA/strength: Alpini regiments, Scuola di Applicazione, 2nd signal rgt. (2/3 soldiers for each unit)

Ex type: FTX - Competition

OSE: COMTA

ODE: ITA Mountain Training

Centre

OCE: ITA Mountain Training

Centre

ICE CHALLENGE



WINTER RESOLVE

EXERCISE OBJECTIVES

Conduct Coy(+) level, multinational combined arms operations, executing multiple Tactical Activities within a winter mountainous environment for deterrence purposes improving interoperability among NATO Forces.

General Data

PTA/strength: Alpine COY (combined arms, enablers cross-domain ops), scout 173rd USA, AB(200

u./approx.)

Date: feb - mar

Ex type: FTX

OSE: COMTA

OCE: RGT CDR

ODE: BN CDR

RESOLV WINTER



WINTER STRIKE

EXERCISE OBJECTIVE

Plan and perform attack to enemy HVTs.

General Data

PTA/strength: Alpine COY (combined arms, enablers cross-domain ops), 200 u.

Date: FEB - MAR

Ex type: STX

OSE: COMTA

ODE: RGT CDR

OCE: BN CDR

WINTER STRIKE



WINTER RESCUE

EXERCISE OBJECTIVE

Perform mountain search & rescue team activities within a severe winter environment in partnership with civilian rescue/relief agencies.

General Data

PTA/strength: Brigade Alpine

Rescue Teams + CNSAS

teams 50 u.

Exe type: FTX

OSE: COMTE

ODE: Brigade HQ

OCE: Brigade HQ

RESCUE WINTER



GENERALITIES

EXERCISE NAME: Volpe Bianca

OBJECTIVE: Evaluate the preparation achievied by the

Units in performing tasks typical of offensive operations and combat search and rescue

within a winter mountainous environment.

CONSTRAINTS:

- Execution of specific preparatory training and technical courses
- environmental concerns for training areas
- Availability of Military e Civilian accommodation



Mountain troops Headquarters

General Staff – Doctrine and Training Branch EXERCISE Volpe Bianca 2022



LOCATION: Alto Adige - Veneto (Arabba)

PERIOD: 28 feb. - 11 mar. 2022

DV day: 9 mar. 2022

AIM: Evaluate the preparation achievied by the Units in performing tasks typical of offensive operations and combat search and rescue within a winter complex mountainous environment characterized by extreme challenging weather conditions a natural obstacles, increasing the specialistic capability of the involved units (both at individual and collectie level) with focus on «mobility» and «C2».

THEME: «Alpini» units conducting offensive, defensive and enabling tachtical activities in mountainous environment in a joint, combined and cross-domain context.

TYPE/FORM: LIVEX/FTX/CPX/STX

OSE:

White Fox: COMTA

OCE:

Overall: COMTA (DCOM); Winter Rescue: B. HQ Ice Patrol: COMTA Ice Challenge: Mountain Troops

Training Centre (MTTC) Steel Blizzard: RGT lvl. ODE:

Ice Patrol: COMTA *Ice Challenge*: Mountain **Troops Training Centre 8**

MTTC)

Steel Blizzard: BN Lvl. Winter Rescue: Brigade HQ



PARTECIPANTS:

ITA: about 650 un., Army Aviation helos, n. 1 SF pl. (mountain paratroopers), Task Force Info. Tat. (Electronic Warfare (EW) and battlefield survey assets), V-SHORAD assets and Aviation assets.

USA: n. 1 pl. 173rd AB Brigade FRA: n. 1 pl (-) 27^ BIM



Allegato "H" all'OPORD n.1 Esercitazione "Volpe Bianca 2022"

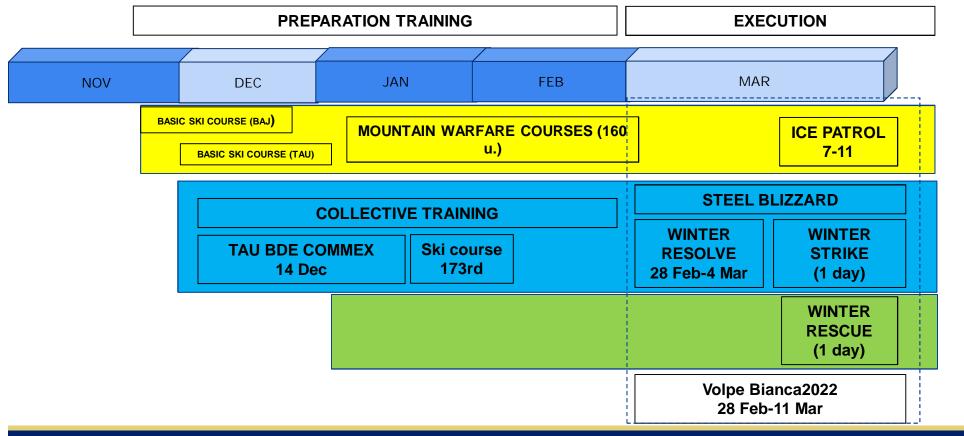
AREA DI ESERCITAZIONE





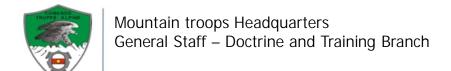


TIMELINE





- Participation of partner and Allied countries in 2023-2024 is allowed both to tactical exercise (Steel Blizzard) and competitions (Ice Challenge – Ice Patrol)
- High physical fitness and basic skills in Mountain Warfare are required
- Accommodation and meals in military facilities (details to be defined)





ALPINE STAR 22







OF-4 Carmelo PEZZINO

ESERCITO

EXERCISE STRUCTURE

EX ALPINE STRAR

EXTREME PATROL

(competition)

EXTREME CHALLENGE

competition)

STEEL BLIZZARD

SUMMER RESOLVE (FTX)

VERTIGO (STX)

STX = situation training exercise

FTX = field training exercise





EXTREME PATROL

- AIM: verify capability to conduct combat patrol in a mountainous environment (Mountain Warfare)
- LOCATION: Renon, Bolzano.
- **PERIOD**: 20-22 sep.
- TYPE: STX in the form of a «lane training» with obstacles and exercises
- PTA: Patrol (8 personnel) per each IT Mountain Troops Combat/Combat Support Bn. (NO Combat Service Support units)
- OSE: IT Mountain Troops HQ
- OCE: IT Mountain Troops Training Center
- ODE: 6° Alpini Bn.

Lethe Prizor





EXTREME CHALLENGE

- AIM: verify personnel capability to move through a complex mountainous terrain including a «Spartan Race»-like path.
- LOCATION: Renon, Bolzano
- PERIOD: 24 sep.
- TYPE: competition
- PTA: n.4 personnel per each IT Mountain Troops Bn.
- OSE: IT Mountain Troops HQ
- OCE: IT Mountain Troops Training Center
- ODE: 6° alpini Bn.

extreme chip





SUMMER RESOLVE (FTX)

- AIM: Verify IT Mountain Troops Units/personnel operational readiness and training level in planning and conducting offensive and defensive activities at tactical level in a complex mountainous environment
- LOCATION: Pusteria Valley (Dolomites, northeastern Italy)
- **PERIOD:** 3-7 Oct.
- TYPE:FTX
- PTA: Mountain Troops infantry Bn-level unit («Alpini»), 173rd US Army Bde pl. level unit, 27th FRA Mountain Troops Bde pl. level unit, IT Army Aviation rotary wing, IT/US Aviation fix wing

OSE: COMTA

OCE: Brigade HQ

ODE: Bn lvl.

SUMMER RESOL





VERTIGO (STX)

- AIM: demonstrate and verify IT Mountain Troops Units capability to conduct warfighting and S&R activities in mountainous environment characterized by a significant vertical development by applying Mountain Warfare techniques.
- LOCATION: MERANO 2000 SKI AREA
- PERIOD: 04 Oct.
- TYPE: STX
- PTA: Mountain Troops infantry coy-level unit («Alpini»), Mountain Troops recce platoons («Alpieri pl.), Military Mountain Rescue Squads, 173rd US Army Bde personnel, IT Army Aviation rotary wing, IT/US Aviation fix wing

OSE: COMTAOCE: RGT IvI.ODE: BN IvI.

JERIIO SIT



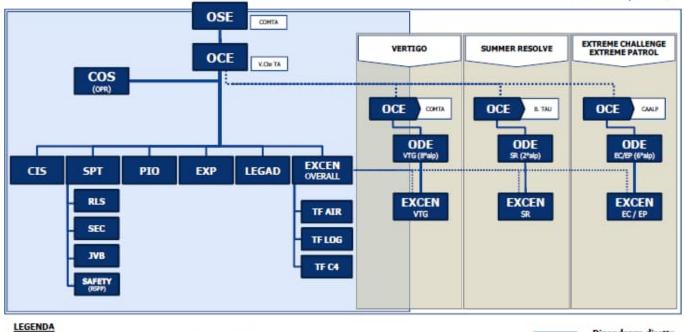
Mountain troops Headquarters

General Staff – Doctrine and Training Branch EXERCISE STRUCTURE ALPINE STAR 2022

STRUTTURA DI C2 della EXE AS 22

Allegato "6" all'EXPLAN n.2

Esercitazione "Alpine Star 2022"



SR: Summer Resolve VTG: Vertigo

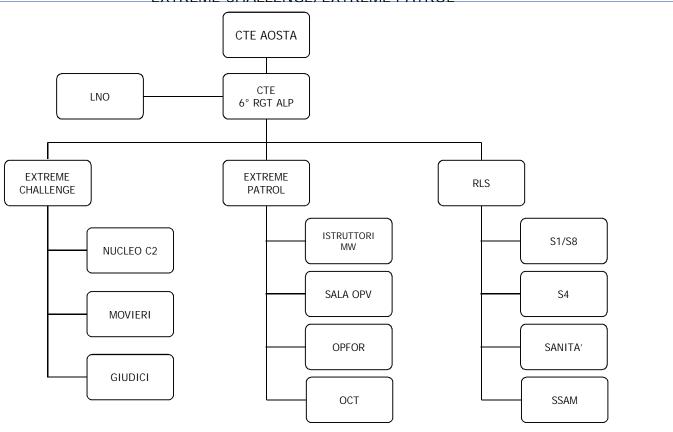
EC: Extreme Challenge EP: Extreme Patrol

EXP: cellula rivolta alla sperimentazione di nuove capacità dedicate al C2.

Dipendenza diretta Coordinazione

EXERCISE STRUCTURE ALPINE STAR 2022
- EXTREME CHALLENGE/EXTREME PATROL -



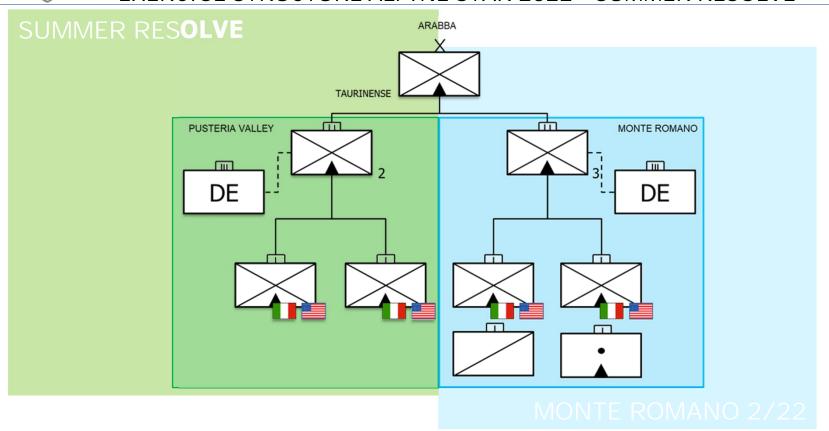


EXTREME CHALLENGE EXTREME PATROL





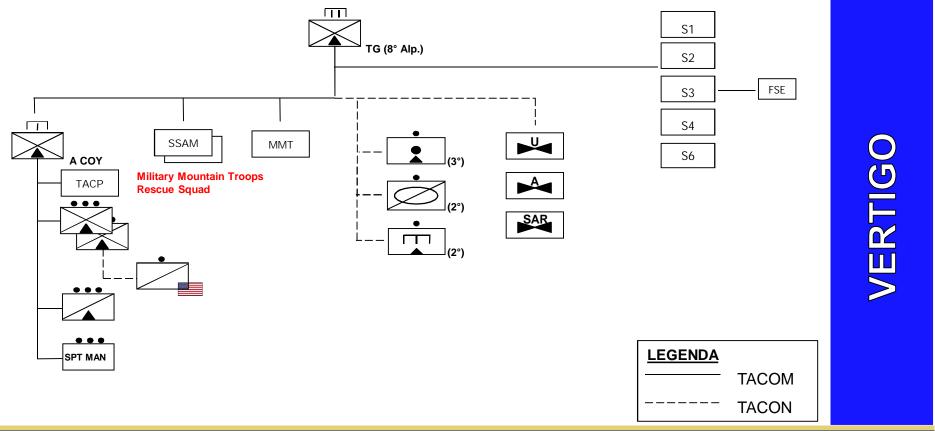
EXERCISE STRUCTURE ALPINE STAR 2022 - SUMMER RESOLVE -







EXERCISE STRUCTURE ALPINE STAR 2022 - VERTIGO -





Mountain troops Headquarters

General Staff – Doctrine and Training Branch EXERCISE ALPINE STAR 2022



LOCATION: Alto Adige - Veneto (Arabba)

PERIOD: 19 set. - 7 ott. 2022

DV day: 4 ott. 2022

AIM: verify the readiness of Mountain Troops and their capability to plan and conduct warfighting activities in complex mountainous environment characterized by relevant vertical development in a slightly permissive scenario, pursuing an increased of interoperability with foreing units mainly trough the partnership with 173rd US AB Bde. IOT promote a common approach to Mountain Warfare.

THEME: «Alpini» units conducting offensive, defensive and enabling tachtical activities in mountainous environment in a joint, combined and cross-domain context

TYPE/FORM: LIVEX/FTX/CPX/STX

OSE:

Alpine Star: COMTA

Mte Romano 2/22: B. Taurinense

OCE:

Overall: COMTA (DCOM);

Summer Resolve: Brigade HQ

Extreme Patrol: (MTTC)

Extreme Challenge: (MTTC)

Vertigo: COMTA (DCOM) Summer Resolve: RGT Ivl. ODE:

Extreme Patrol: (MTTC) Extreme Challenge: (MTTC)

Vertigo: BN Ivl.

Summer Resolve: RGT lvl.



PARTECIPANTS:

ITA: about 1400 un., Army Aviation helos, n. 1 SF pl. (mountain paratroopers), Task Force Info. Tat. (Electronic Warfare (EW) and battlefield survey assets), V-SHORAD assets and Aviation assets (TBC).

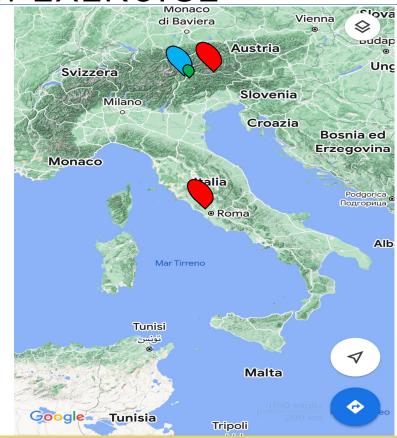
<u>USA:</u> 50 un. (173rd AB Brigade)

Observers: Tunisia, Svizzera, Malta, Regno Unito (TBC), Austria (TBC).

AREAs of EXERCISE

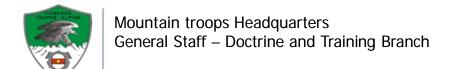


- SUMMER RESOLVE
- ∨ERTIGO
- EXTREME PATROL EXTREME CHALLENGE





- Participation of partner and Allied countries in 2023-2024 is allowed both to tactical exercise (Summer Resolve - Vertigo) and competitions (Extreme Challenge – Extreme Patrol)
- High physical fitness and basic skills in Mountain Warfare are required
- Accomodation and meals in military facilities (details to be defined)





ITALIAN MOUNTAIN TROOPS







POC: for Courses, Training, Exercise OF-4 Carmelo PEZZINO email

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