



Spanish Armed Forces  
Mountain & SO School



Austrian Armed Forces  
Training Coordination  
Division

# 8<sup>th</sup> PCM & 2022 Annual Conference

18 – 21 October 2021  
PAMPLONA, SPAIN



LTC (OF4) SOTO GODIA, MIGUEL A.  
DEPUTY & HEAD OF STUDIES



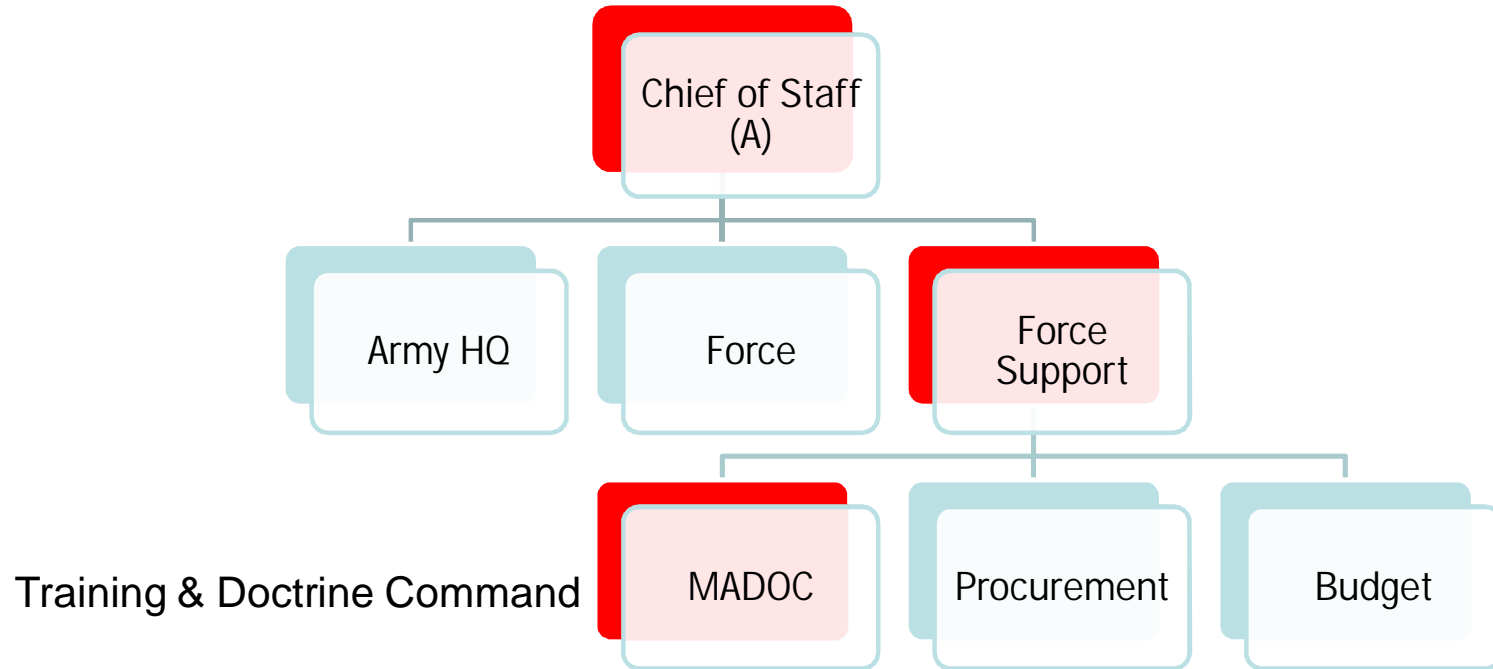
# HISTORY

- April, 12th, 1945; School foundation
- Winter, 1945; 1st mountain course (LXXVIII)
- Winter, 1956; 1st SOF course (LXVI)





# ORGANIZATION

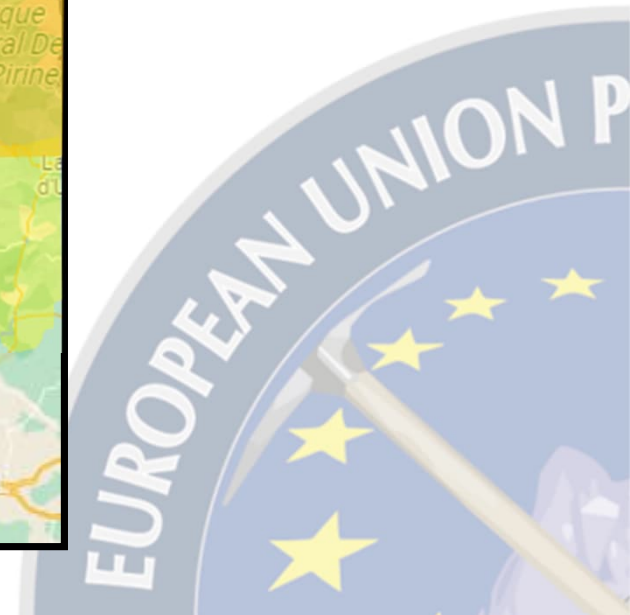
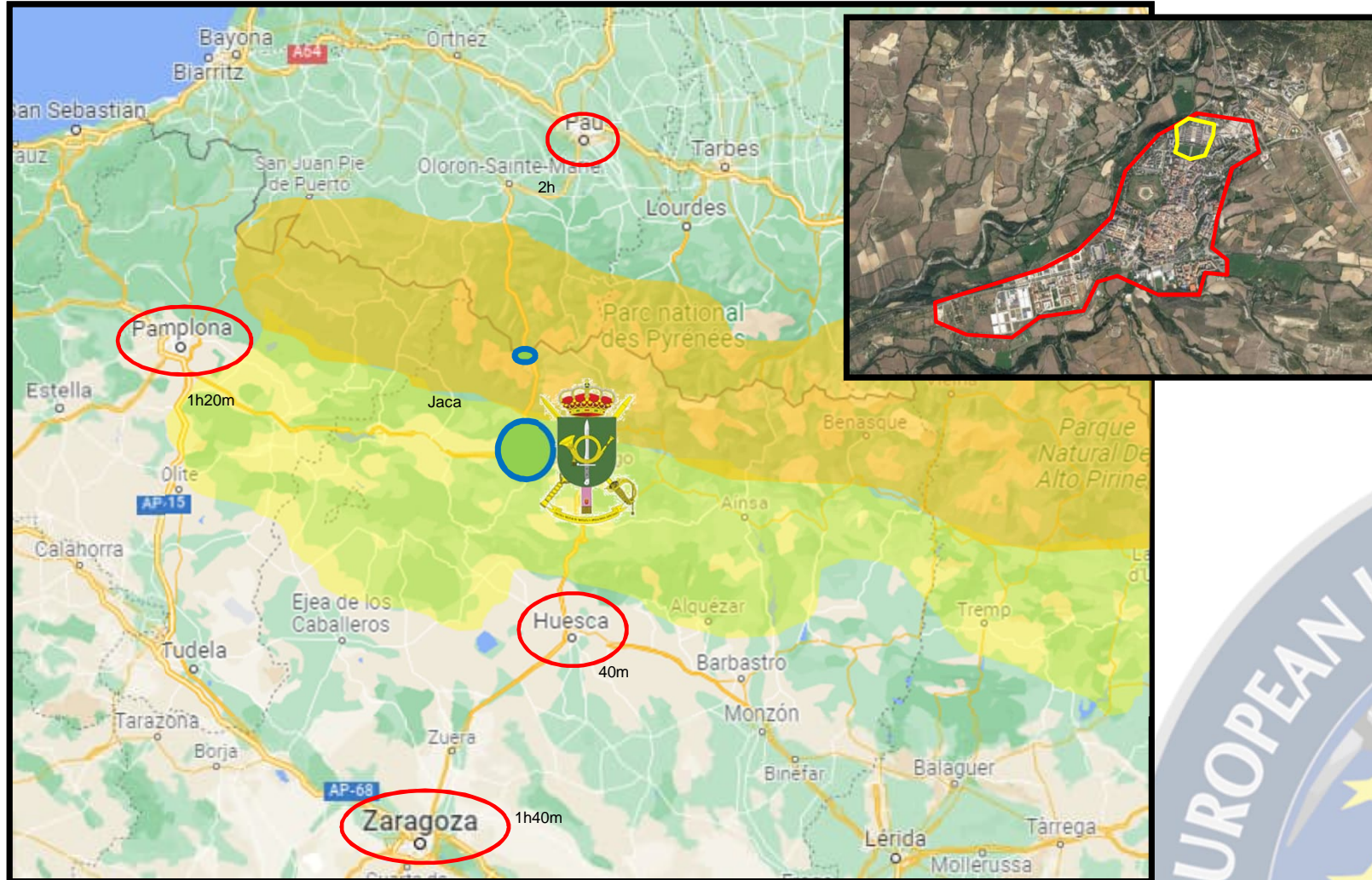


Training & Doctrine Command





# LOCATION: Jaca





## OUR TASKS

As Spanish Armed Forces Centre of Reference in Mountain & SOF warfare:

To provide specialization training in both areas, by 5 certified courses and several "ad hoc" seminars/workshops





# Mountain warfare

Officers/NCO

Academy  
(Army)



Mountain  
Course

10 months

Enlisted

Mountain/SOF  
troops  
(2 yrs)  
(Unit Training  
Q1)



Basic Mountain  
Course

4 months





## Winter & Summer instructor (Mountain Warfare Course)



- European Level: Expert (MMGC)
- Training objective(s): Aim: to provide knowledge and technical skills required to live, move and combat in mountainous and/or extreme cold weather (C2) areas, and to conduct, once in the units, specific mountaineering procedures and skills training.
  - Guides soldiers, with combat equipment, up to platoon strength in terrain up to UIAA difficulty level IV+ during summer by using special mountaineering techniques and to make such terrain passable for troops.
  - Climb, as a patrol component, using free or artificial techniques, up to UIAA 6a/MD/A1.
  - Guides soldiers up to platoon strength during winter by using special mountaineering techniques, up to 75° slopes.
  - Guides soldiers up to platoon strength in cold weather (C2) areas.
  - Plan & conduct organized rescue in winter/summer.





## Winter & Summer instructor (Mountain Warfare Course)



- .- Plan & conduct mountain training up to Q2 level.
- .- Assess & conduct combat tasks in difficult mountainous terrain/C2 areas depending on the leadership qualification.



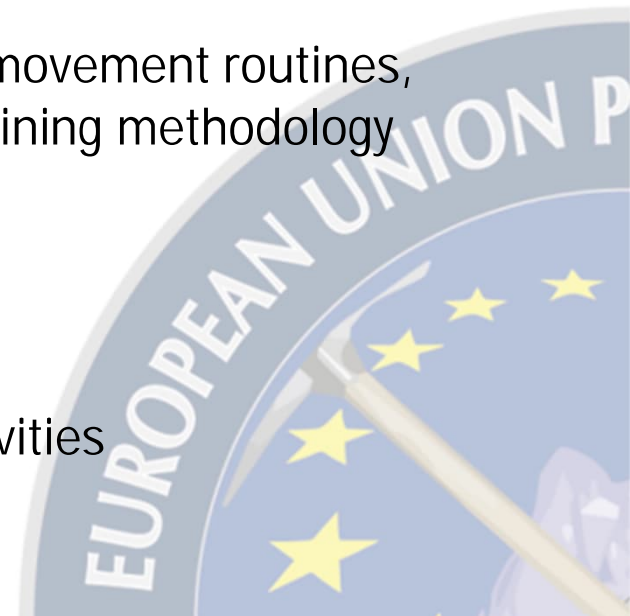




## Winter & Summer instructor (Mountain Warfare Course)



- **Training Location(s):** Spanish Mountain and SO W School (EMMOE) Jaca, Pyrenees, Picos de Europa and Chamonix.
- **Duration:** 1 academic year (SEP-JUL)
- **Access skills required:** Physical fitness: Bar push ups (7), ground push ups (37), sit ups (57), 8 km race (38'), Ag/Speed circuit (13,30''), mountain march 10kg (1500 +, 5h15') and vertigo test (bar 6m high)
- **Training Lessons:** Climbing/skiing technique, mountain life & movement routines, Mountain warfare tactics, Medical aid, Rescue procedures, training methodology
- **Corresponds with the Allocation chart:**  
Yes  No:
- **Remaks:** MoD international students program or bilaterall activities





## Basic Mountain Course



- **European Level:** Qual level 2, Q2. MHM S/I
- **Training objective(s):** Aim: To train experienced enlisted personnel to develop specific mountaineering tasks in mountain units, at their leadership level, providing them with knowledge and skills to life, move and combat, both in mountainous or C2 areas.
  - Guides soldiers, under the direction of an instructor, with combat equipment, up to squad strength in terrain up to UIAA difficulty level IV+ during summer by using special mountaineering techniques and to make such terrain passable for troops.
  - Climb, as a patrol component, using free or artificial techniques, up to UIAA V/AD.
  - Guides soldiers, under the direction of an instructor, up to squad strength during winter by using special mountaineering techniques, up to 45° slopes.
  - Guides soldiers up to squad strength in cold weather (C2) areas, according their leadership level.
  - Assist and conduct, at their leadership level, rescue in winter/summer
  - Assist & conduct mountain training up to B2 level.

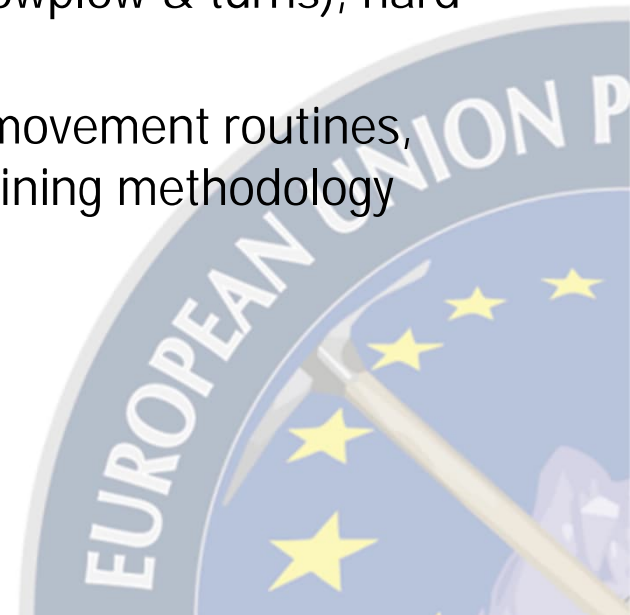




## Basic Mountain Course



- **Training Location(s):** Spanish Mountain and SO W School (EMMOE) Jaca, Pyrenees.
- **Duration:** 14 weeks
- **Access skills required:** 2 yrs/Q1 level. Physical fitness: Bar push ups (7), ground push ups (37), sit ups (57), 8 km race (38'), Ag/Speed circuit (13,30''). Summer skills: Climbing IV, abseiling, fixed rope, polley. Winter skills: snowshoe marching 10Kg (1000 +), Avalanche victim searching, ski technique (snowplow & turns), hard snow/ice climb (30°-40°)
- **Training Lessons:** Climbing/skiing technique, mountain life & movement routines, Mountain warfare tactics, Medical aid, Rescue procedures, training methodology





## Basic Mountain Course



- Corresponds with the Allocation chart:

Yes  No:

It is a new course for MTI-members:

There are only changes:

Course will not be offered anymore:

- Remaks:

- MoD international students program or bilaterall activities
- Third edition next FEB23, consolidating programme



**P&S MTI**

**to enhance Europe's capability to  
operate in mountainous areas**



**Thank You**