

## WASTE HANDLING

- Bring waste to the nearest collection point. **Don't leave it in the bivouac area!**
- A collection point normally consists of two containers, "mixed waste" and "human waste". The human waste container is only for human waste in degradable bags.
- Deliver hazardous and medical waste in designated collection points (see waste plan).
- Do not leave communication cable in the exercise area.
- Clean up the area when blank ammunition has been used.

**Waste left in the area is a violation of the contamination law.**

## RELATIONS TO LOCALS

- Locals have a unique knowledge of the area and the conditions which might be of vital importance to avoid damages. Take contact!
- The landowners and other locals have a greater tolerance on military activity if their knowledge is asked for and taken into consideration.

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## PURPOSE

An easy way to find the necessary information required, involving environmental issues as an important part of all plans and orders.

## REFERENCES

This folder is based upon:

- Norwegian laws
- Directives regulating exercise activity in Norway

## POINT OF CONTACT

When damage is done contact your commanding officer. The unit's responsible officer for environmental matters reports the damage to an environmental protection officer, during the exercise.

Serious damage must be reported to the environmental cell immediately.

If immediate action is required to handle an oil-/fuel-pollution, call fire department at phone **110**.

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## OIL SPILL / ABSORBENTS

- Oil-/fuel spill shall be reported to the environmental cell. Collect the contaminated snow/sand in garbage bags and coordinate with the environmental cell where to bring it.
- Large amount of spill must be reported to the fire department at phone 110.
- If available, use absorbents to collect spill. Use absorbents according to instructions for each type.
- Use a nozzle on fuel cans to avoid spill.
- An absorbent-mat should be put on the ground when using a jerry can (without a nozzle) fueling vehicles.

## USE OF EXERCISE MAPS

- Exercise maps contain specific symbols to show most of the restrictions in the area. The maps will not show the complete picture, so extra information is needed anyhow. The legend is printed at the bottom of the map. On previous map editions symbols might be different.
- Always use maps up to date.

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## AUTHORIZATION FOR TRAINING AND EXERCISE

- **Firing ranges and leased areas**  
Activity according to instructions and agreements.
- **Requisition law**  
Normally used for exercises at battalion level and higher, and for allied training. Gives authorization to use private ground, but with a number of restrictions. Landowner should anyhow be contacted before using his property.
- **Friluftsloven (law regulating outdoor life)**  
Gives authorization to use outlying fields for training with units lower than company size without motorized vehicles and blank ammunition.
- **Permission from the landowner**  
For all other activity than mentioned so far, the landowner must give permission.

**NB! You are not allowed to cut conifer trees!!**

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## Exercise maps, interpretation of map symbols:

MAP SYMBOLS	DESCRIPTION	ACTIVITY ON FOOT	TRACKED VEHICLES ON SNOW	MOTOR. VEHICLES ON ROADS	BIVOUACS, POSITIONS	USE OF BLANK AMMO.	AIR ACTIVITY
	OUT OF BOUNDS All military activity prohibited.	NO	NO	YES Unless specified otherwise	NO	NO	NO
	SENSITIVE AREA Heavy vehicles and fuel distribution prohibited.	YES	If conditions allows it. (Not ski-tracks)	YES	If conditions allows it	If conditions allows it	If conditions allows it
	OBJECTS SENSITIVE TO NOISE All military activity prohibited.	NO + 200m distance	NO + 200m distance	YES But consider noise effects	NO + 200m distance	NO + 200m distance	NO + 200m distance
	OUT OF BOUNDS All military activity prohibited in the vicinity of the object.	NO	NO	YES	NO	NO	YES No landing

- It is everyone's responsibility to keep oriented in the terrain. Contact the landowners, even when the area is requisitioned. Contact an environmental protection officer if you need more details.

**NB! There will never be possible to establish a 100% correct picture of the terrain just using a map! It is therefore important to stress everyone's responsibility for environmental considerations.**

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## RESTRICTIONS

All areas and objects protected by law are out of bounds for military activity. Military activity must be in proper distance from the following areas/objects:

- Drinking water resources 200 m
- Churches and cemeteries 200 m
- Health institutions 200 m
- Fur farms, animals outdoor 200 m
- Reindeer fence in use 200 m
- Refugee centre 200 m
- Fish- and shellfarms 200 m
- Cultural monuments 50 m
- Houses and huts 50 m

Wildlife refugees/national parks, schoolyards, sports grounds, telegraph stations, electric power stations, forest plantations and cultivated land are all **Out of bounds**.

PS! It might be possible to conduct training on securing sensitive objects like churches and cultural monuments. But this requires an agreement with the owner of the object.

## CULTIVATED GROUND

- Cultivated ground in use is out of bounds for military activity, also when the ground is covered with snow.

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- Contact the landowner and get permission for use of cultivated ground not in use or fields planned for ploughing next spring.

## FOREST

- Fields of planted conifer trees are out of bounds.
- Follow roads, power lines and natural tracks if possible.
- Removal of single trees (not conifer trees!) might be topical to increase mobility. Cutting a large number of trees require approval from the landowner.
- Lop of the twigs, and pile up cut down trees along the nearest road. Stumps must be cut as near the ground as possible.

## OUTLYING FIELDS

- Avoid driving in marshy and wet areas.
- When driving in open mountain areas, avoid the hilltops with little snow.
- Using tracked vehicles in the winter: make double tracks to remove the centre strip. Otherwise the mobility for other vehicles will be reduced.
- Make sure that the depth of frozen ground is sufficient to avoid unnecessary damage. Contact an environmental officer for details.
- Make detailed snow clearance chart in cooperation with landowner before starting snow clearance.

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Norwegian Joint Headquarters

# Environmental regulations

***"A dynamic Joint Operational Command for national security and international commitment."***

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## REINDEER AND MOOSE

- There is a quite a high probability of encountering reindeer in the mountains and moose in forest. The animals will usually be either grazing or moving from place to place searching for forage. Conditions are often difficult for them in mid/late winter and it is important that they are not disturbed.
- Slow down when passing reindeer or moose. Stay as far away from them as possible. Avoid provoking them into moving.
- Report any obviously distressed or hurt animal(s) to the Environment protection Officer or to the Field Firing Range Officer (if it's inside the Field Firing Range area) without delay.

## INFECTION HAZARD

- Military activity may cause spreading of diseases to live stock and watercourses.
- Do not enter buildings with livestock.
- Parasites like *Gyrodactylus Salaris* may survive in water on vehicles up to 10 days.
- Watercourses with Arctic Salomon will be ruined by the parasite.
- If in contact with watercourses, disinfect vehicles before entering another watercourse.

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