



**REPUBLIC OF MOLDOVA**  
**MINISTRY OF INTERNAL AFFAIRS**

**CIVIL PROTECTION AND EMERGENCY SITUATIONS SERVICE**



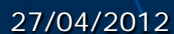
# ***THE PROCEDURES*** ***IN EMERGENCY RESPONSE***

**lt. colonel Vitali MUTAF**  
**Deputy Head of Civil**  
**Protection Directorate**

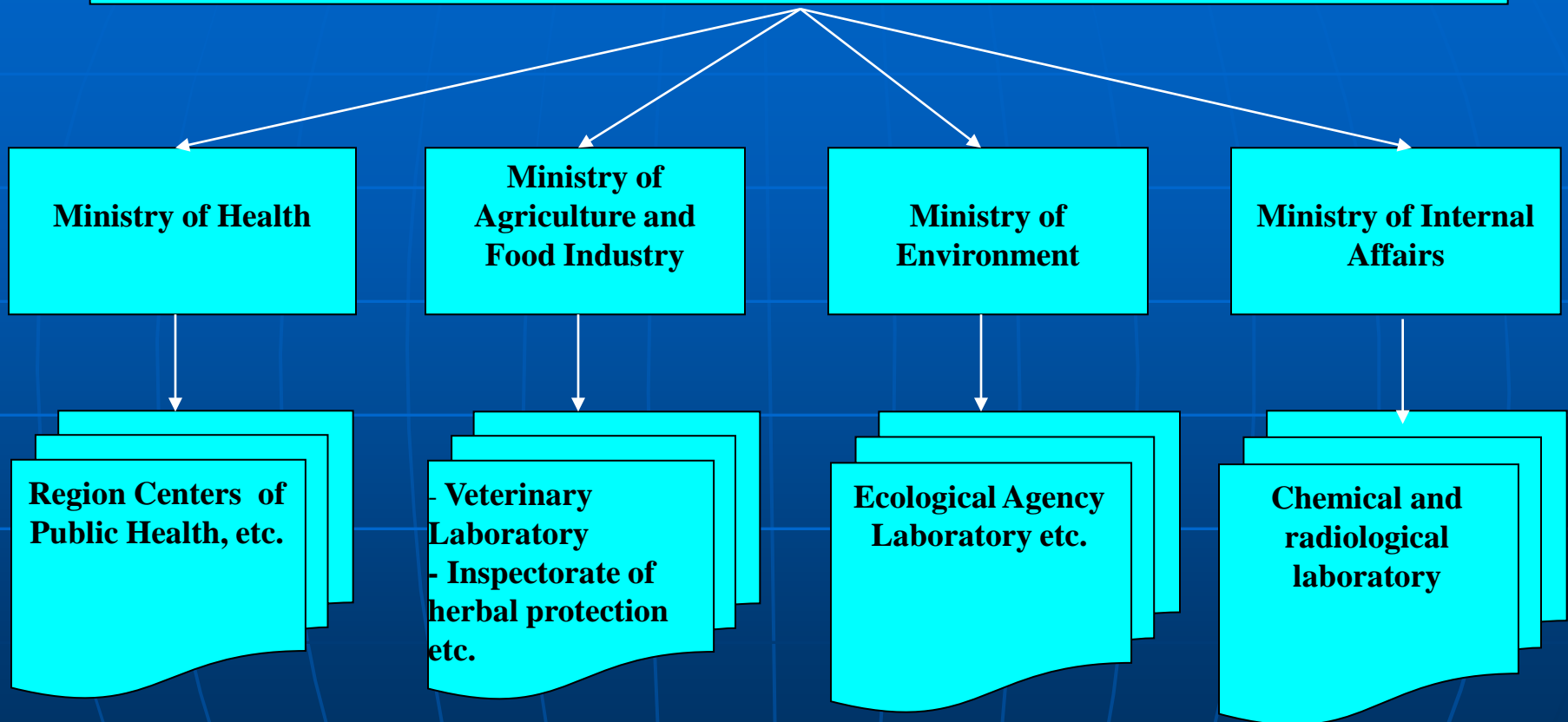


**CHAIRMAN – PRIME – MINISTER**

## Rescuer divisions



# NATIONAL NETWORK OF OBSERVATION AND LABORATORY CONTROL



# MAIN TASKS OF THE NETWORK OF OBSERVATION AND LABORATORY CONTROL (IN CASE OF CHEMICAL CONTAMINATION)

- Establishes the fact of contamination with poison-toxic substances;
- Determines the types of poison-toxic substances in the air, water, natural reservoirs, soil;
- Determines the quantity of poison-toxic substances in the food-stuff, potable water, edible raw material and forage etc. and assesses its threat for population and animals;
- Carries out the expertise of food-stuff, potable water, and forage;
- Determines the contamination level with toxic substances of the environment in the heavy traffic transportation areas;

# **MAIN TASKS OF THE NETWORK OF OBSERVATION AND LABORATORY CONTROL (IN CASE OF BIOLOGICAL CONTAMINATION)**

- Establishes the fact of biological contamination;
- Determines the types of pathogen biological agents;
- Makes the examination of food-stuff, potable water, edible raw material and forage;

# CIVIL PROTECTION UNITS ACTING IN CASE OF RADIOACTIVE, CHEMICAL AND BIOLOGICAL POLLUTION

- Chemical and Radiological Prospecting Service in the frame of the Emergency Rescue Detachment – 1 (Chisinau, 9 pers.);
- Chemical and Radiological Prospecting Service I in the frame of the Emergency Rescue Detachment – 2 (Balti, 5 pers.);
- Chemical and Radiological Laboratory (Chisinau, 7 pers.);
- Chemical, Radiological, Medical and Biological Protection Section in the frame of the Civil Protection and Emergency Situations Service (Chisinau, 6 pers.);

# **CAPACITIES AND MEANS OF THE TERRITORIAL CP DIVISIONS :**

- **The personnel of the CP department Cahul;**
- **The operative response boat in case of accident oil leakage KC – 110 – 37 with sorbent reserve;**
- **Fire boat KC – 110 – 39;**
- **The personnel of the CP department Gagauzia;**
- **In case of emergency – all the personnel of the CP Service of other districts of the republic.**

# **NONMILITARY FORMATIONS OF THE CIVIL PROTECTION:**

- **CP formations of the economic units;**
- **CP formations of the local public authorities (villages, cities, districts);**
- **CP formations of the ministries and other agencies;**
- **Other formations of the relevant organizations.....**



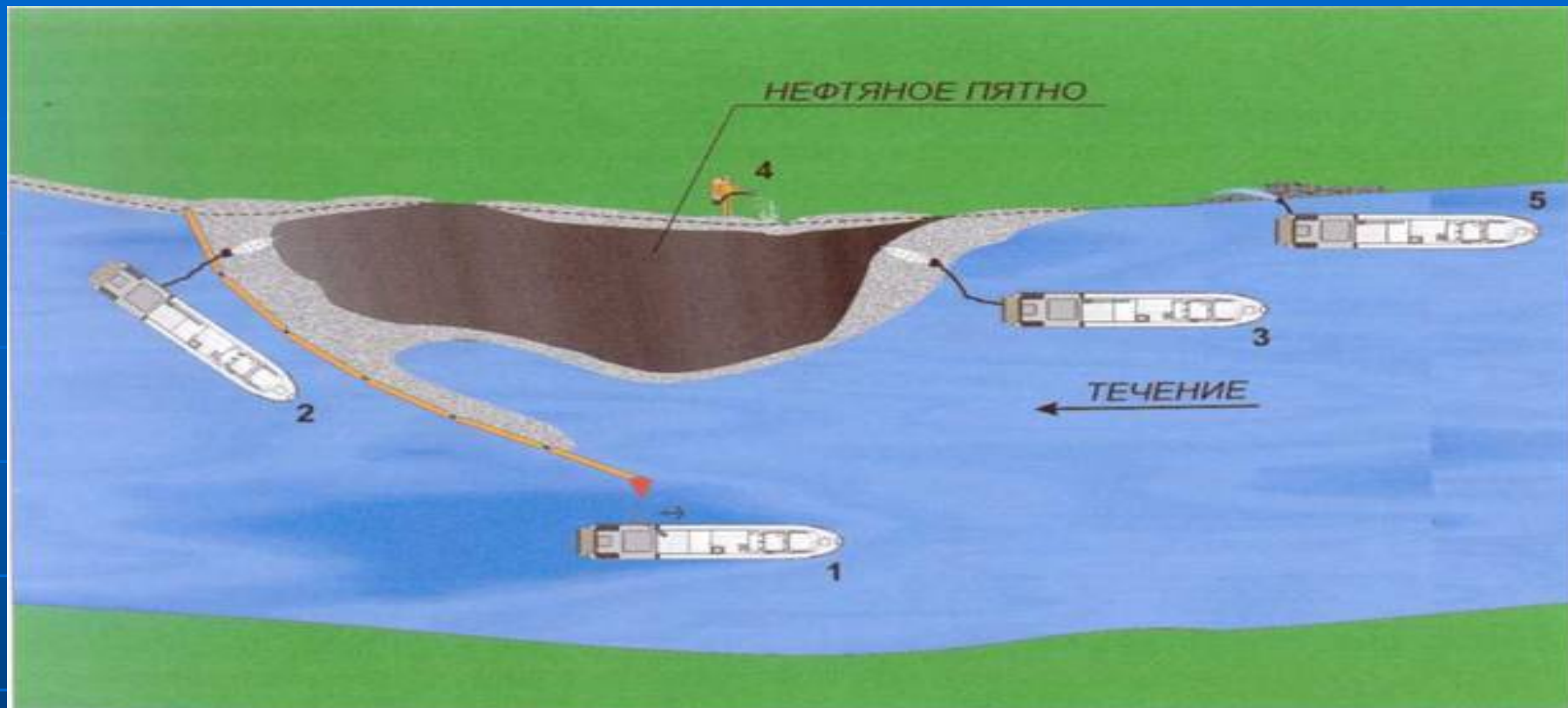


The personnel of the CP department



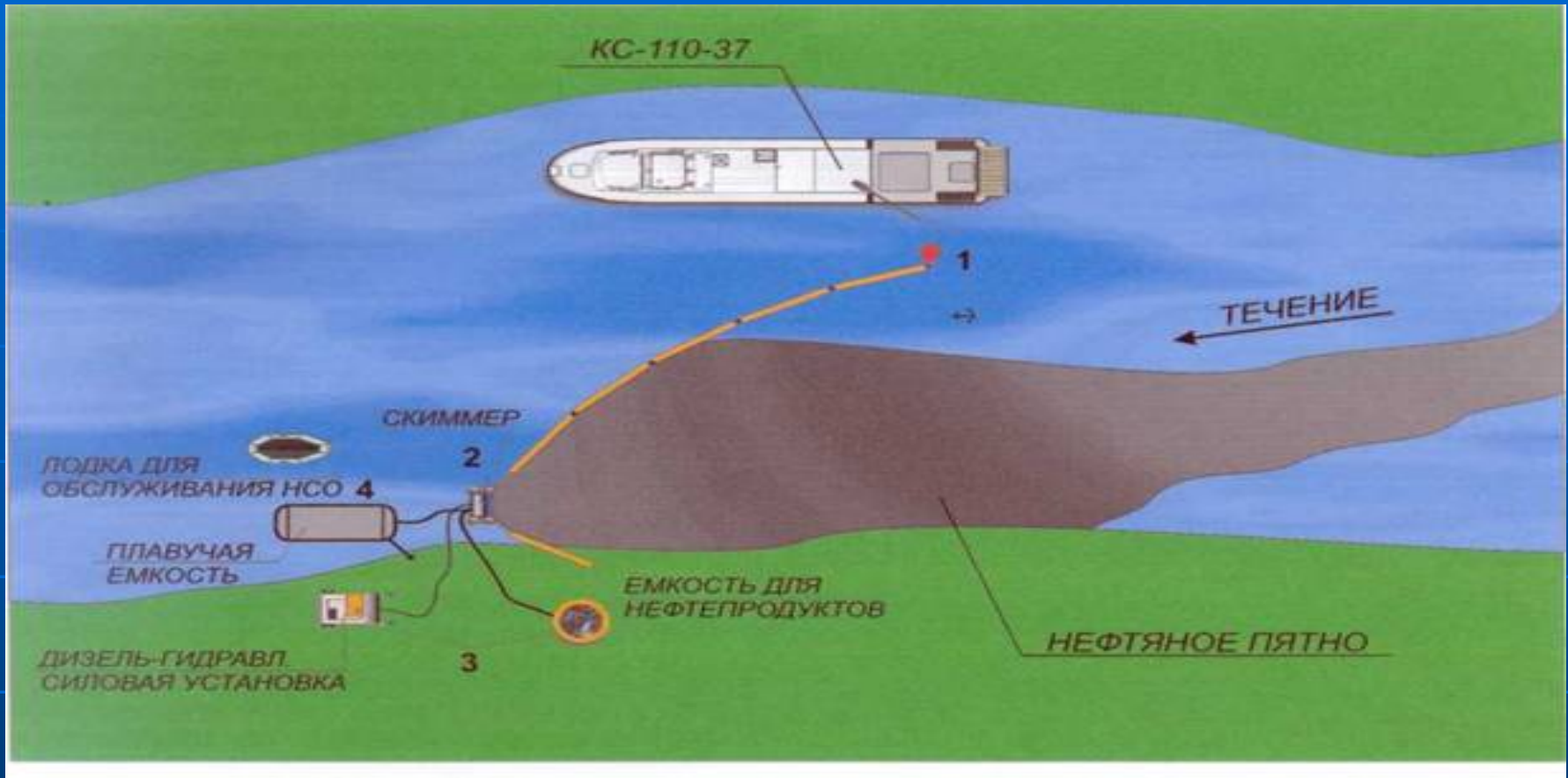


## Location of oil leakages “А”



1. Establishment of the slick bar on the oil patch way in order to restrict its spread and accumulation for its further collection,
2. Application of the sorbent on the coast and slick strip in order to prevent the pollution,
3. Application of the sorbent on the oil patch,
4. Application of the sorbent on the coastal strip using the autonomous (backpack) device АУНС-Р,
5. Wash off the oil rests of the coastal area using the wash machine "Сибитек" and the reagent "Биоклин".

## Location of oil leakages “B”



1. Unwrapping and establishment of the slick bars,
2. Launching of the oil skimmer,
3. Transferring on the coast of the diesel-hydraulic power device for the storage of the collected oil products,
4. Installation of the oil skimmer using a boat (assemblage it with the slick bar, connect to the hot-metal-slag separator and the vessel).

## Location of oil leakages “C”



1. Location of the oil leakage using the emergency response system,
2. Establishment of the slick bars on the way of the oil patch in order to restrict its spread and accumulation for its further collection,
3. Application of the sorbent on the coast and slick strip in order to prevent the pollution,
4. Application of the sorbent on the coastal strip using the autonomous (backpack) device AYHC-P -P,
5. Installation of the oil skimmer on the oil patch,
6. Installation of the oil skimmer and of the vessel for the temporary storage of the oil products based on the coast.



Thank you for your  
attention!