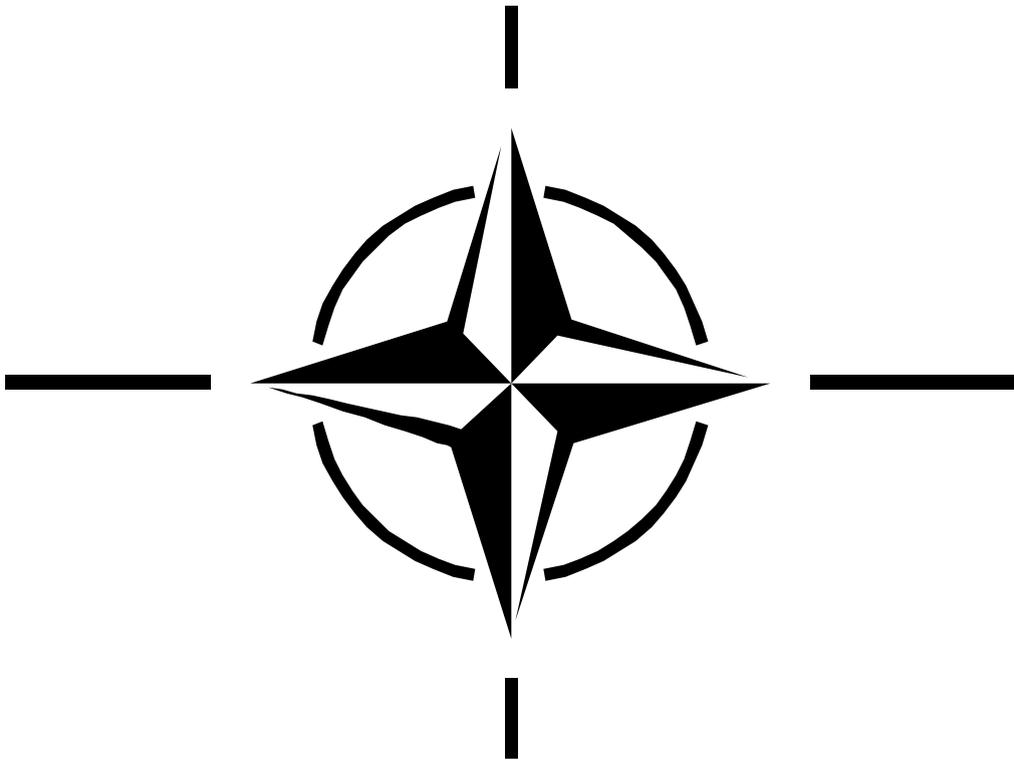


# TRANS-CARPATHIA 2000

## EXERCISE INSTRUCTIONS



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## 1. General

### 1.1 Name of the Exercise – “Trans-Carpathia 2000”

1.2 Trans-Carpathia 2000 is a PWP EADRCC – EADRU Exercise which will be conducted in Ukraine. The exercise will take part in two phases in which a Command Post Exercise (CPX) and a Field Exercise (FieldEx) will be conducted.

## 2. Time

2.1 Full exercise play in the CPX will take place from 200600 Z Sep 00 to 221400 Z Sep 00, and during the FieldEx from 260600 Z Sep 00 until 281400 Z Sep 00. Exercise activities during both phases of the exercise will be conducted from 0600 Zulu until 02.00 Zulu.

## 3. Exercise Aim

3.1 The aim of Exercise Trans-Carpathia 2000 is to practice Euro-Atlantic Disaster Response Coordination Centre (EADRCC) procedures and Euro-Atlantic Disaster Response Unit (EADRU) capabilities in order to improve the EAPC ability to respond to a disaster.

## 4. Exercise Objectives

### 4.1 The Exercise Objectives for the CPX are:

- Exercise EADRCC procedures <sup>1</sup>after receiving a request for international assistance from Ukraine;
- Cooperation with the United Nations Office for the Coordination of Humanitarian Affairs (UN-OCHA);
- Notification of Points of Contacts (POC's) in all EAPC Countries of the Assistance requested;
- Exercise EADRCC and national procedures for obtaining offers of assistance from EAPC Countries;
- Procedures for the reception and deployment of National Elements as part of an EADRU <sup>2</sup>; and
- Procedures for the involvement of National Elements in an EADRU.

### 4.2 The objectives for the FieldEx are to exercise:

- Deployment of various civil or military elements as part of an EADRU;
- Reception and host nation support for civil or military elements as part of an EADRU;
- Cooperation between National Elements of the EADRU and Ukrainian disaster relief elements;
- Coordination with the Ukraine Local Emergency Management Authority (LEMA);
- Cooperation with a UN-OCHA On-Site Operation Coordination Centre (OSOCC);

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<sup>1</sup> EAPC(SCEPC)N(98)21

<sup>2</sup> EAPC(SCEPC)WP(99)2(REVISED)

- Interoperability of Communication equipment and procedures;
- Training of Ukrainian LEMA and liaison officers from participating National Elements;
- Training of National Elements of an EADRU in Search and Rescue Operations, Emergency Relief and supporting affected populations;
- Logistic support of National Elements of an EADRU during operations;
- Responsibilities of local authorities during EADRU Operations; and
- Regional Cooperation among neighbouring EAPC Countries and Interoperability among participating EADRU Elements.

**TRANS-CARPATHIA 2000 - GENERAL INSTRUCTION**

1. Situation

1.1 Exercise Period: The CPX will be conducted from 200600 Z Sep 00 to 221400 Z Sep 00. The FieldEx will be conducted from 260600 Z Sep 00 until 281400 Z Sep 00. Exercise activities during both phases of the exercise will be conducted from 0600 Zulu until 02.00 Zulu.

1.2 National Elements participating the Field Exercise are expected to arrive in the exercise area on 24<sup>th</sup> or 25<sup>th</sup> September 2000.

1.3 Participating National Elements are expected to be ready for deployment not later than 250100 Z SEP 00.

2. Participation

2.1 During the Command Post Exercise

- The Euro-Atlantic Disaster Response Coordination Centre at NATO Headquarters;
- Ukraine Local Emergency Management Authority and Emergency Coordination Centre of the Ukrainian Ministry of Emergencies, with respective staffs at Headquarters in Kyiv and Uzhgorod.
- EAPC Nations will participate with appropriate staffs in Capitals. Details of National Participation are at Annex 3; and
- The United Nations Office for the Coordination of Humanitarian Affairs

2.2 During the Field Exercise

- Ukraine Disaster relief elements. Details of Ukraine National Participation are at Annex 3;
- The Euro-Atlantic Disaster Response Coordination Centre at NATO Headquarters;
- Local Emergency Management Authority with liaison officers from participating EAPC Nations and the EADRCC;
- Various National Civil or Military National Elements to be deployed as part of an EADRU. Details of National Participation are at Annex 3; and
- An UN-OCHA On-Site Operation Coordination Centre (OSOCC).

3. Mission

3.1 To conduct Exercise Trans-Carpathia 2000 and achieve the exercise objectives as listed in paragraph 4 of the exercise instructions.

4. Execution

4.1 The exercise map, background information and a description of the natural disaster scenario that effects Ukraine are at Annex 2.

4.2 The planning responsibility for this EADRCC – EADRU exercise is assigned to a Planning Team comprised of representatives of the Ukraine Ministry of Emergency Situations, the Euro-Atlantic Disaster Response Coordination Centre and UN-OCHA. In a later stage, this Planning Team will be reinforced by representatives of the participating Nations.

## 5. Co-ordinating Instructions

5.1 Trans-Carpathia 2000 will use approved EAPC procedures and documents, where they are applicable. However, the opportunity will be taken to practice and test appropriate procedures which are under development within the EAPC but have not yet been approved. Their use by participating nations and authorities is not to be considered as setting any precedent or determining acceptance.

5.2 All participants are strongly advised to ensure that staff are fully conversant with the status and content of relevant documents where applicable, following the guidance contained in this Exercise Instructions.

5.3 Officers Conducting the Exercise (OCE) are responsible for the detailed planning and the conduct of the exercise in their own area, and for issuing appropriate supporting exercise instructions to accomplish the exercise objectives.

5.4 It is emphasised that artificiality exists in the design of this exercise. The scenario is generic, depicting a flood disaster in Ukraine.

5.5 The Public Information Policy for Trans-Carpathia 2000 will be active, as specified in Annex 7.

5.6 The Time table of events/actions to be taken during the planning, conducting and reporting of the exercise is at Annex 15.

## 6. Command

### 6.1 Officers Conducting the Exercise (OCE)

#### 6.1.1 Ukraine Ministry of Emergency Situations

- First Deputy Minister – Commander in Chief of Civil Protection Forces;
- Head of Senior Department of Emergency Planning and Response
- Assistant of Exercise Commander on Emergency Planning and Response
- Assistant of Exercise Commander on Coordination of actions of the Ukrainian ministries and agencies;
- Assistant of Exercise Commander on coordination of actions of local (municipal) authorities;
- Assistant of Exercise Commander on coordination of actions of Ukrainian Civil Protection Forces;
- Assistant of Exercise Commander on liaison with EADRCC;
- Assistant of Exercise Commander on liaison with UN-OCHA;

- Assistant of Exercise Commander on coordination of actions of EADRU national elements;
- Assistant of Exercise Commander on communication;
- Assistant of Exercise Commander on medical and epidemiological arrangements;
- Assistant of Exercise Commander on public relations

6.1.2 International Staff NATO HQ

- Director, Civil Emergency Planning

6.2 Directing Staffs (DISTAFF).

6.2.1 The function of the Distaffs is to direct and control exercise play in order to achieve the aims and objectives. Instructions issued by the Distaffs are binding on players. Distaffs must be fully independent, separated from the players and have complete freedom of action towards them and free access to all information in order for them to control the exercise.

6.2.2 Distaff cells will be established in Ukraine and the EADRCC.

6.2.3 The Distaffs should be physically located within player's headquarters, so that they can avail themselves of the player's presentation of the situation and, at the same time monitor the exercise play.

6.3 Emergency Termination and Emergency Suspension. If, in the opinion of one of the OCE's, an emergency exists which warrants the termination temporary suspension or of the exercise he may terminate / suspend it by transmitting a no-play message.

7. Communications and Information Systems

7.1 Communications and Information System (CIS) instruction for the exercise are at Annex 10.

7.2 Participants are to make every effort to ensure that exercise personnel are thoroughly familiar with the communication procedures promulgated for this exercise.

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## EXERCISE CONCEPT

### 1. Concept.

1.1 The exercise will simulate a major flood in the Trans-Carpathian Oblast (Uzhgorod), in the Western Part of Ukraine necessitating international disaster assistance.

### 2. Scenario

2.1 The scenario for both the CPX and the Field Exercise build upon actual experience and lessons learned by Ukraine and the EADRCC in dealing with the major flooding in the Trans-Carpathian region two years ago.

### 3. Background Scenario

3.1 The Ukrainian part of Carpathia, especially the Trans-Carpathian region, is one of the areas of Europe with the highest precipitation intensity. In the region there are 9.426 rivers and creeks (with a hydrological density of 1.7 km per km<sup>2</sup>). This river density produces floods leading to emergency situations at any time of the year. The four main rivers (Tisa, Borzhava, Latorica and Uzh) flowing through the area have more than 100 km of length. These rivers are all part of the Tisa basin, which is the biggest tributary of the Danube river, with a length of 966 km (201 km on the territory of Trans-Carpathia). The main tributaries of the Tisa – Kosovska (41 km); Terevska (91 km); Tereblya (91 km); and Borzhva (106 km) are also located in this territory. The Tisa's basin area is 12.760 km<sup>2</sup> while the total area of Trans-Carpathia is 156.400 km<sup>2</sup>. The ecosystem of the Trans-Carpathia forest plays an important rôle in water regulation and water protection.

3.2 The situation in the summer of 2000 in the Trans-Carpathian region can be characterised as a rainy summer season. According to meteorological data, the monthly precipitation has exceeded the norm. From June until August, the precipitation was of 1.3 - 1.5 times more than the average. Due to the continuous influence of a cyclone, summer began with the watering of the soil leading to a critical rise of the water level.

Exercise Framework for the Command Post Exercise

	E-3 (17-09-2000)	E-2 (18-09-2000)	E-1 (19-09-2000)
Ukraine	- Notification of EADRCC and UN-OCHA on the high possibility of floods in the Trans-Carpathian region.	- Water levels in the Trans-Carpathian region are increasing	- As a consequence of floods, more than 300 settlements are inundated; 400.000 people are in the emergency zone; 10.000 people need to be evacuated.
	- Request to the EADRCC for obtaining Satellite Imagery of the potential emergency area.	- Dams near Mukachevo, Tyachevo and Shlanka are overwhelmed.	- MoE Ukraine sends situation report to the EADRCC and UN-OCHA.
		- MoE Ukraine sends situation report to the EADRCC and UN-OCHA.	- Ukraine employed most of their disaster relief resources, international help is needed.
EADRCC	- Information sharing with UN-OCHA.	- Information sharing with UN-OCHA.	- Information sharing with UN-OCHA.
	- Verification of Data on Initial Points of Contact in the EAPC area.	- Follow-up on request for Satellite Imagery.	- Follow-up on request for Satellite Imagery.
	- Request to EAPC Nations and others for Satellite Imagery. (See Message Dtg 171200 Z SEP 00, in Appendix 2, to this Annex)	- EADRCC situation report transmitted to all Initial Points of Contact in EAPC area. (See Message Dtg 181400 Z SEP 00, in Appendix 2, to this Annex)	- EADRCC situation report transmitted to all Initial Points of Contact in EAPC area, with suggestion to assess possible assistance (water purification, life support to affected population, food and Search and Rescue), if needed. (See Message Dtg 191600 Z SEP 00, in Appendix 2,

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Appendix 1 to  
ANNEX 2 to  
EAPC(SCEPC)N(2000)16, MULTI REF

	E-3 (17-09-2000)	E-2 (18-09-2000)	E-1 (19-09-2000)
			to this Annex)
EAPC Nations		- Assessment of the possibility to provide to Ukraine Satellite Imagery of the affected area.	- Assessment of possible assistance.
UN-OCHA	- Information sharing with EADRCC.	- Information sharing with EADRCC.	- Information sharing with EADRCC.

	E (20-09-2000)	E + 1 (21-09-2000)	E + 2 (22-09-2000)
Ukraine	- As a consequence of the floods, more than 300 settlements are inundated; 400.000 people are in the emergency zone; 21.000 people need to be evacuated. (200600 Z SEP 00)	- On several locations the sewage system is heavily damaged; 40 % of the potable water does not meet sanitary standards. (210600 Z SEP 00)	- Due to a landslide, a train derailed on the Trans-Siberian railroad. On board of the train are 40 international experts from EAPC countries, who need to be evacuated (220600 Z SEP 00)
	- More than 1.500 houses are damaged or have collapsed. Eight main bridges are destroyed and 200 kilometres of roads are under water. (200620 Z SEP 00)	- Lack of potable water. In country capability for water purification is completely used. (210700 Z SEP 00)	- Request for assistance to urgent evacuate the 40 international experts. They should be evacuated out of the emergency area and transported to their countries. (220700 Z SEP 00)
	- Some hospitals and homes for elderly people have been flooded. There are groups of children trapped in the mountains in scout camps and there. (200610 Z SEP 00)	- Due to severe soil degradation, a railway tanker loaded with a hazardous chemical substance derails near Uzhgorod. Emission of highly toxic substances. (210800 Z SEP 00)	- Due to an enormous landslide a crack in the Druzba pipeline occurred. The rescue service from the Druzba enterprise is maintaining the present status, but the threat for a worsening situation is high. International expertise required for assessment. (220800 Z SEP 00)

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Appendix 1 to  
ANNEX 2 to  
EAPC(SCEPC)N(2000)16, MULTI REF

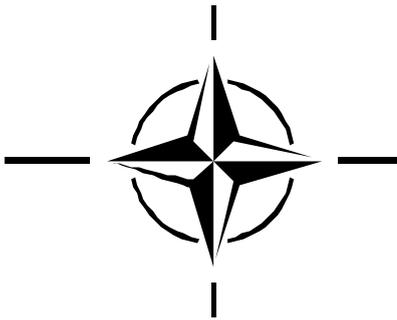
	E (20-09-2000)	E + 1 (21-09-2000)	E + 2 (22-09-2000)
	- Request for assistance to the EADRCC to assist in the evacuation of "critical population" from the Children Hospital and homes for elderly people in Uzhgorod. Thirty percent of them are immobile. (200630 Z SEP 00)	- Request for assistance for temporary shelter for 5.000 people in the Uzhgorod area. (210700 Z SEP 00)	- Request for assistance to the EADRCC for international experts to advise on the relief measures and required equipment. (220900 Z SEP 00)
	- Request for Search and Rescue Teams to allocate and rescue children who are trapped in the mountains in scout camps. Access to these camps is very difficult due to damaged roads (200800 Z SEP 00)	- Request for assistance for water purification teams, with a total capacity of 600.000 litres per day (210800 Z SEP 00)	
		- Request for mobile NBC laboratories. (210900 Z SEP 00)	
EADRCC	- Transmit to EAPC Nations a report identifying National Elements required for international assistance.	- Transmit to EAPC Nations a report identifying National Elements required for international assistance.	- Promulgate assistance requests to Initial points of Contact in EAPC Capitals.
	- Approach nations that have indicated potential availability of requested assets.	- Approach nations that have indicated potential availability of requested assets.	- Approach nations that have indicated potential availability of requested assets.

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Appendix 1 to  
ANNEX 2 to  
EAPC(SCEPC)N(2000)16, MULTI REF

	E (20-09-2000)	E + 1 (21-09-2000)	E + 2 (22-09-2000)
	- Close coordination with UN-OCHA.	- Assist offering nations with the deployment to the stricken nation of National Elements as part of an EADRU.	- Assist offering nations with the deployment to the stricken nation of National Elements as part of an EADRU.
		- Close coordination with UN-OCHA.	- Close coordination with UN-OCHA.
EAPC Nations	- Assessment of possibility to deploy units for the EADRU, or to provide other assistance requested.	- Assessment of possibility to deploy units for the EADRU, or to provide other assistance requested.	- Assessment of possibility to deploy units for the EADRU, or to provide other assistance requested.
		- Deployment of National Elements as part of an EADRU	- Deployment of National Elements as part of an EADRU
UN-OCHA	- Request for assistance transmitted.	- Coordination of international assistance, in cooperation with EADRCC.	- Coordination of international assistance, in cooperation with EADRCC.



NATO  
Euro-Atlantic Disaster  
Response Coordination  
Centre  
(EADRCC)  
Fax : +32-2-707.2677  
eadrcc@hq.nato.int

OTAN  
Centre Euro-Atlantique de  
coordination des réactions  
en cas de catastrophe  
(EADRCC)  
Télécopie : +32-2-707.2677  
eadrcc@hq.nato.int

## EXERCISE TRANS-CARPATHIA 2000

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### EADRCC URGENT DISASTER ASSISTANCE REQUEST POSSIBLE FLOODS/UKRAINE

Message N° : EADRCC(2000)XXX  
Dtg : 171200 Z SEP 00  
From: : Euro-Atlantic Disaster Response Coordination Centre  
To : Points of Contact for International Disaster Response in NATO and  
Partner Countries  
Originator : Wolfgang Krajic Tel: +32-2-707.2682  
Approved by : Evert G.J. Somer Tel: +32-2-707.2676  
Reference : EAPC(C)D(1998)10(Revised) – EAPC(SCEPC)N(2000)16

#### EXERCISE/TRANS-CARPATHIA 2000/

1. In accordance with the procedures at reference, the EADRCC has received a disaster assistance request from Ukraine. The following information was provided by the stricken country in its request.

#### 2. General Situation

Type of the Disaster : Possible Floods  
Date and Time the Disaster occurred : Since beginning September 2000  
Location of the Disaster : Trans-Carpathian River basin  
Size of the area affected :  
Estimated number of Persons affected :  
Others affected :

#### 3. Initial Assessment of the damage and description of the situation

3.1 As a consequence of an exceptionally rainy season, with precipitation exceeding normal annual levels, the Trans-Carpathian river basin region in Ukraine and Neighbouring countries, is facing the threat of possible severe flooding.

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3.2 According to data of the Hydro-Meteorological State Committee, the total amount of precipitation between 16 September 12.00 and 17 September 2000, was 45 – 75 mm. In some river basins (Latorica, Teresva, Tisa) the precipitation was 90 - 120 mm, during the same period. At the river source, the precipitation level was up to 207 mm.

3.3 Daily precipitation has reached the monthly norm, and in some points, 1,5 times the monthly norm.

3.4 The hydrological situation in the Trans-Carpathia River basin is currently such that Ukrainian authorities fear a major flood, similar to the one that took place in November 1998. For that reason, they have asked for satellite imagery (stereo twin pictures) interpretation aimed at evaluating the level of the water in the Tisa river and in its tributaries, as well as the conditions of the river banks. The observation area is delimited by latitude 48° 02'N / 49° 43'N and longitude 22° 30'E / 27° 45'E. Ideally, the situation should be monitored daily until conditions settle down.

#### 4. Own resources available for disaster response

4.1 The Ukraine Ministry of Emergencies does not have its own assets to provide satellite imagery.

5. The following requirements for assistance have been identified in order listed (1 being the highest priority):

	Description	Effective Date	Quantity
5.1	Satellite Imagery – as described above	Immediate	N/A.

#### 6. Contact information

6.1 The Operational Point of Contact in affected area can be contacted in the following way:

Name: Emergency Coordination Centre  
 Organization: Ukraine Ministry of Emergencies  
 Telephone: +380-44-247.3243 or +380-44-247.3276  
 Fax : +380-44-247.3233 or +380-44-247.3277  
 E-mail: [Oper@iau.mns.gov.ua](mailto:Oper@iau.mns.gov.ua)  
 Operating Hours: 07.00 – 15.00 (Zulu time)

#### 7. Coordinated Response

7.1 With a view to providing a coordinated response to the requirements of the stricken nation, nations in a position to meet these requirements, in full or in part, are invited to reply the EADRCC, by any of the means of communication listed below.

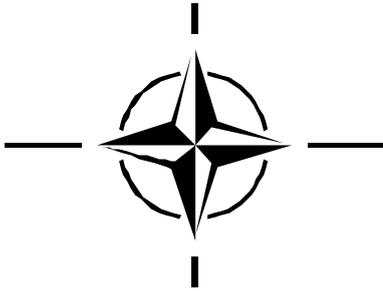
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<sup>3</sup> CORRESPONDING TO NUMBERS 981/ 14, 0981/ 472, 0963/ 157, 963/ 386 AND 963/ 243 IN THE DESCW CATALOGUE.

7.2 The Euro-Atlantic Disaster Response Coordination Centre can be reached in the following ways:

Telephone: +32-2-707.2670  
Fax : +32-2-707.2677  
Mobile Phone: +32-75-738.722  
Telex: Belgium 23867  
e-mail: [Eadrcc@hq.nato.int](mailto:Eadrcc@hq.nato.int)

**EXERCISE/EXERCISE/EXERCISE**



**NATO**  
**Euro-Atlantic Disaster**  
**Response Coordination**  
**Centre**  
**(EADRCC)**  
Fax : +32-2-707.2677  
eadrcc@hq.nato.int

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Centre Euro-Atlantique de  
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en cas de catastrophe  
**(EADRCC)**  
Télécopie : +32-2-707.2677  
eadrcc@hq.nato.int

# EXERCISE TRANS-CARPATHIA 2000

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## EADRCC SITUATION REPORT N° 1 ON THE FLOOD/ UKRAINE

Message N° . : EADRCC(2000)XXX  
Dtg : 181400 Z SEP 00  
From: : Euro-Atlantic Disaster Response Coordination Centre  
To : Points of Contact for International Disaster Response in NATO and  
Partner Countries  
Originator : Lars Hedström Tel: +32-2-707.2672  
Approved by : Evert G.J. Somer Tel: +32-2-707.2676  
Reference : EADRCC Request for Assistance EADRCC(2000)XXX, Dtg 171200  
Z SEP 00

### EXERCISE/TRANS-CARPATHIA 2000/

#### 1. Update on the Situation in Ukraine

1.1 With reference, the EADRCC requested nations to assist the Ukraine, with providing it satellite imagery of for the following observation area, which is delimited by latitude 48°02'N / 49°43'N and longitude 22°30'E / 27°45'E. The aim of the request was to monitor on a daily basis the threat for possible floods in the Tisa river basin.

1.2 Today, 18 September 2000, the Ukraine Ministry of Emergencies informed the EADRCC that the situation is worsening, and that water levels are rising. Dams near Mukachevo, Tyachevo and Shlanka are overwhelmed.

**2. Outstanding requirements for assistance**

2.1 The following requirements for assistance are still outstanding:

2.1.1 Satellite Imagery Immediate N/A

**3. Contact information**

3.1 The Operational Point of Contact in affected area can be contacted in the following way:

Name: Emergency Coordination Centre  
Organization: Ukraine Ministry of Emergencies  
Telephone: +380-44-247.3243 or +380-44-247.3276  
Fax : +380-44-247.3233 or +380-44-247.3277  
E-mail: [Oper@iau.mns.gov.ua](mailto:Oper@iau.mns.gov.ua)  
Operating Hours: 07.00 – 15.00 (Zulu time)

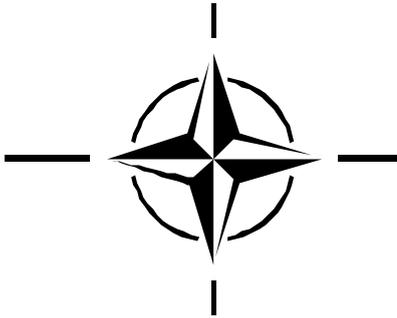
**4. Coordinated Response**

4.1 With a view to providing a coordinated response to the remaining requirements of the stricken nation, nations in a position to meet these requirements, in full or in part, are invited to reply the EADRCC, by any of the means of communication listed below:

4.2 The Euro-Atlantic Disaster Response Coordination Centre can be reached in the following ways:

Telephone: +32-2-707.2670  
Fax : +32-2-707.2677  
Mobile Phone: +32-75-73.87.22  
Telex: Belgium 23867  
e-mail: Eadrcc@hq.nato.int

**EXERCISE/EXERCISE/EXERCISE**



NATO  
Euro-Atlantic Disaster  
Response Coordination  
Centre  
(EADRCC)  
Fax : +32-2-707.2677  
eadrcc@hq.nato.int

OTAN  
Centre Euro-Atlantique de  
coordination des réactions  
en cas de catastrophe  
(EADRCC)  
Télécopie : +32-2-707.2677  
eadrcc@hq.nato.int

## EXERCISE TRANS-CARPATHIA 2000

NATO/EAPC UNCLASSIFIED

### EADRCC SITUATION REPORT N° 2 ON THE FLOOD/ UKRAINE

Message N° . : EADRCC(2000)XXX  
Dtg : 191600 Z SEP 00  
From: : Euro-Atlantic Disaster Response Coordination Centre  
To : Points of Contact for International Disaster Response in NATO and  
Partner Countries  
Originator : Catarina Botelho Tel: +32-2-707.2670  
Approved by : Evert G.J. Somer Tel: +32-2-707.2676  
Reference : EADRCC Request for Assistance EADRCC(2000)XXX, Dtg 171200  
Z SEP 00

#### EXERCISE/TRANS-CARPATHIA 2000/

##### 1. Update on the Situation in Ukraine

1.1 As a consequence of an exceptionally rainy season and the rising water levels on which the EADRCC reported in previous situation reports, certain parts of the Trans-Carpathian region are now flooded.

1.2 Three hundred settlements are inundated, while 400.000 people are in the emergency zone. Consequently 10.000 people need to be evacuated.

1.3 The situation is still worsening. The Ukraine Ministry of Emergencies has now employed most of their resources to cope with the floods in the region.

2. The EADRCC has received indications that pending a political decision, Ukraine authorities might request international assistance. Most likely such a request would include the following:

##### 2.1 Search and Rescue

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- 2.2 Water Purification
- 2.3 Life support for affected population (food and sheltering)

3. Contact information

3.1 The Operational Point of Contact in affected area can be contacted in the following way:

Name: Emergency Coordination Centre  
Organization: Ukraine Ministry of Emergencies  
Telephone: +380-44-247.3243 or +380-44-247.3276  
Fax : +380-44-247.3233 or +380-44-247.3277  
E-mail: [Oper@iau.mns.gov.ua](mailto:Oper@iau.mns.gov.ua)  
Operating Hours: 07.00 – 15.00 (Zulu time)

4. Coordinated Response

4.1 With a view to providing a coordinated response to the remaining requirements of the stricken nation, nations in a position to meet these requirements, in full or in part, are invited to reply the EADRCC, by any of the means of communication listed below:

4.2 The Euro-Atlantic Disaster Response Coordination Centre can be reached in the following ways:

Telephone: +32-2-707.2670  
Fax : +32-2-707.2677  
Mobile Phone: +32-75-73.87.22  
Telex: Belgium 23867  
e-mail: Eadrcc@hq.nato.int

**EXERCISE/EXERCISE/EXERCISE**

Exercise Framework for the Field Exercise

	X – 3 (23-09-2000)	X – 2 (24-09-2000)	X-1 (25-09-2000)
Ukraine	- Preparation of Field Camp (power sources, sanitation, warehousing, parking and security).	- Meeting and escorting of International teams to the field camp or hotels.	- Meeting and escorting of International teams to the field camp or hotels.
	- Preparatory meeting to arrange for escorting of the International Teams.	- Introduction of participants; visit of the Field Exercise area.	- Introduction of participants; visit of the Field Exercise area.
		- Pre-exercising of the International Teams.	- Joint pre-exercise (09.00).
		- Establishment of Joint Emergency Centre.	- Opening ceremony of the Field Exercise (16.00)
EADRCC		- Coordination of the preparations for the Field Exercise.	- Coordination of the preparations for the Field Exercise.
			- Opening ceremony of the Field Exercise (16.00)
Participating Nations		- Arrival, establishing of field camp, checking and preparation of the equipment.	- Arrival, establishing of field camp, checking and preparation of the equipment.
		- Introduction to other participants, assessment of the Field Exercise area.	- Introduction of participants, assessment of the Field Exercise area.
			- Joint pre-exercise (09.00).
			- Opening ceremony of the Field Exercise (16.00)

	X – 3 (23-09-2000)	X – 2 (24-09-2000)	X-1 (25-09-2000)
UN-OCHA			- Introduction to participants, assessment of the Field Exercise area.
			- Opening ceremony of the Field Exercise (16.00)

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Appendix 3 to  
ANNEX 2 to  
EAPC(SCEPC)N(2000)16, MULTI REF

	X (26-09-2000)	X +1 (27-09-2000)	X+2 (28-09-2000)
Ukraine	- Establishment of Local Emergency Management Authority (LEMA).	Disaster Relief Tasks on two main sites.	- Evaluation
	- Coordination with the United Nations On-Site Operations Coordination Centre (OSOCC).	Site 1	
	- Establishing communication links with all participants.	- Search and Rescue; - Life support to affected population (temporary shelter, food, clothing, medical assistance);	
	- Briefing by MoE on the consequences of the catastrophic floods in the Trans-Carpathian region (1998)	- Activities to prevent oil spill on a river; - Water sampling and purification; - Sanitation and epidemiological activities	
	- Joint pre-exercise	Site 2	
		- Accident with a rail tanker, containing dangerous goods, causing an emission of highly toxic substances	
		Detailed description of the disaster relief tasks to be performed and the composition of the teams is in Appendix 4 to this Annex.	
EADRCC	- Establishing liaison with LEMA and OSOCC.	- Coordination and Support of EADRU	- Evaluation

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Appendix 3 to  
ANNEX 2 to  
EAPC(SCEPC)N(2000)16, MULTI REF

	X (26-09-2000)	X +1 (27-09-2000)	X+2 (28-09-2000)
	- Briefing by MoE on the consequences of the catastrophic floods in the Trans-Carpathian region (1998)		
	- Joint pre-exercise		
Participating Nations	- Establishing liaison with LEMA and OSOCC.	EADRU Tasks	- Evaluation
	- Establishing communication links with LEMA and OSOCC	- Search and Rescue;	
	- Establishing of a Field Command Post to support international disaster assistance (Hungary)	- Water Purification;	
	- Briefing by MoE on the consequences of the catastrophic floods in the Trans-Carpathian region (1998)	- Life support;	
	- Joint pre-exercise	- Chemical, biological sampling and recommend protective measures; and	
		- Cleaning oil spill from the river	
UN-OCHA	- Establishing OSOCC	- OSOCC Tasks	- Evaluation
	- Coordination with LEMA		
	- Receive liaisons		
	- Joint pre-exercise		

Action Plan for 27<sup>th</sup> September 2000

Activity	Duration (Local Time)	Participating Countries	Composition of Teams
<b>Work station 1 – Search and Rescue Operations (SAR)</b>			
Search and Rescue (on the surface of the water and underwater search)	09.00 – 10.00	Ukraine	SAR Team
		Croatia	Divers (9 people; 4 vehicles, 2 boats)
		Moldova	SAR Team (7 people; 2 trucks)
		Romania	SAR Team (8 people; 1 truck)
		Slovak Republic	SAR Team (5 people)
<b>Work station 2 – Medical Assistance</b>			
Triage and providing medical assistance in mobile hospital of the MoE	10.00 – 11.00	Ukraine	SAR Team
First Aid		Ukraine	Ambulance with team
		Hungary	6 people (2 doctors and 4 assistants)
			4 Cars (4 – Kamaz with trailers)
		1 Bus	
Slovak Republic	3 people and ambulance		
<b>Work station 3 – Life support to the affected population</b>			
Life support to affected people	11.00 – 11.30	Ukraine	Mobile life support set of MoE
Establishment of a field camp for evacuees		Romania	9 people, 2 trucks, mobile medical unit, 2 tents for 20 people, tent for first medical aid
<b>Work station 4 – Water Purification</b>			
Water Purification	11.30 – 12.30	Ukraine	1 Team
		Poland	1 Team (2 people, 1 vehicle, mobile water purification station)

Activity	Duration (Local Time)	Participating Countries	Composition of Teams
<b>Work station 4 – Water Purification (cont.)</b>			
Water Purification	11.30 – 12.30	Romania	1 Team (4 people, 1 truck, water purification station)
Water Purification and packaging into plastic bags (for 10.000 people)		Hungary	1 Team (5 people)
			3 Cars
			1 Power Generator (32 kW)
Water quality measurement by mobile laboratory		Slovak Republic	1 Container
			Team (9 people)
			3 vehicles
			1 Trailer
<b>Work station 5 – River cleaning from oil spill</b>			
River cleaning from oil spill	14.30 – 15.00	Ukraine	SAR Service of Zaccarpathia Oblast (10 people)
			2 Cars
			3 Lines of bondholders (barrage)
		Poland	32 people, 8 vehicles, boat
			1 Separator (skimmer)
			2 Lines of bond holders (barrage)
		Slovak Republic	15 people, 2 special cars, 3 trucks with trailers
			2 Lines of bondholders (barrage)

<b>Work station 6 – Elimination of consequences of a transport accident with chemical spill</b>			
Warning of the population; evacuation; reconnaissance of contaminated area; elimination of consequences	15.30 – 16.30	Ukraine	SAR Service of Zacarpathia Oblast (10 people - 2 Cars)
Reconnaissance of contaminated area; elimination of consequences		Belarus	4 units, 35 people 8 vehicles
Determination of contaminated zone with mobile laboratory		Hungary	1 Team (5 people) 2 vehicles
		Slovenia	1 Team (5 people) Mobile laboratory and 2 cars
		Slovak Republic	2 Teams (9 people) 3 vehicles
<b>Work station 7 – Field Command Post</b>			
Establishment of a Field Command Post to support the LEMA/OSOCC and in Command and Control, and assist in the coordination of participating teams	09.00 – 16.30	Hungary	Field Command Post Vehicle
		Sweden	8 people, 4 vehicles with logistic and communication equipment
		Switzerland	1 UNDAC member

**EXERCISE PARTICIPATION**

1. Ukraine National Participation
  - 1.1 Emergency Coordination Centre of MoE, with Staff from the Emergency Planning and Response Department, who will take part in both the CPX and FieldEx;
  - 1.2 Representatives of local organizations, both in the CPX and FieldEx;
  - 1.3 Joint Search and Rescue unit of the MoE;
  - 1.4 Two helicopters Mi-8 for Search and Rescue operations;
  - 1.5 Aircraft AH-30 for air-reconnaissance;
  - 1.6 Mobile life support unit of the MoE; and
  - 1.7 Search and Rescue Service of the Zacarpattia Oblast.
2. EADRCC
  - 2.1 All Staff of the EADRCC will participate in the CPX part of the Exercise.
  - 2.2 During the actual exercise period augmentation of the EADRCC might be necessary. Augmentation will be implemented in accordance with agreed procedures.
  - 2.3 During the weekend between the CPX and the Field Exercise a member of the EADRCC (or more) will deploy to the stricken area.
3. UN-OCHA
  - 3.1 During the Command Post Exercise UN-OCHA will participate, using agreed procedures for the coordination of international assistance with the stricken nation and the EADRCC.
  - 3.2 During the Field Exercise UN-OCHA will deploy a United Nations Disaster Assessment and Coordination (UNDAC) team, which will be the core of an On-Site Operations Coordination Centre (OSOCC) to be established in Uzhgorod.
4. National Participation from the Trans-Carpathian Region
  - 4.1 Belarus will participate with the following unit:
    - A rescue unit for traffic accidents and spill of hazardous materials.
  - 4.2 Hungary will participate with the following units:
    - A water purification team;
    - A biological and chemical assessment team;

- A medical assistance team; and
- A Field Command Post to support the LEMA with Command, Control and Coordination.

4.3 Moldova will participate with the following unit:

- A diving team for Search and Rescue.

4.4 Poland will participate with the following units:

- A water purification team; and
- A unit for the cleaning surface waters from contamination.

4.5 Romania will participate with the following units:

- A water purification team;
- A Search and Rescue Team; and
- A Team providing life support to affected population

4.6 The Slovak Republic will participate with following units:

- A diving team for Search and Rescue
- A biological and chemical assessment team;
- A team for medical assistance/first aid;
- A mobile laboratory for analysis of the water quality; and
- A unit for the cleaning of surface waters from contamination.

5. Other EAPC Countries

5.1 Austria will provide an assessor as member of the Assessors Team.

5.2 Croatia will participate with the following unit:

- A diving team for Search and Rescue.

5.3 Slovenia will participate with the following units:

- An ecological mobile laboratory with experts.

5.4 Sweden will participate with the following units:

- A team to provide logistic and communication support to the OSOCC; and
- An assessor as member of the Assessors Team.

5.5 Switzerland will participate with the following personnel:

- An UNDAC member for OSOCC; and
- The team leader of the Assessors Team.

**UKRAINE STARTEX SITUATION**

1. According to data from the Hydro-Meteorological State Committee, the level of precipitation on the 18<sup>th</sup> to 19<sup>th</sup> of September was 45 to 75 mm. In some river basins (Latorica, Teresva, Tisa) the total amount of precipitation was up to 90 to 120 mm, whereas at the river source it attained 207 mm. Daily precipitation was in some points 1.5 times more than the average. The rise of water levels started on the 20<sup>th</sup> of September due to a previous flood formation. The water levels at the start of the flood reached 1.7 to 3.6 meters.
2. As a result of this high precipitation levels in the Trans-Carpathian region, on the 20<sup>th</sup> September 2000, more than 300 towns and villages in Tjachev, Rahiv, Vinogradiv, Mukachev, Khust, Perechin, Svaljava, Irshava and the Uzhgorod District of the Trans-Carpathian province of Ukraine, are flooded. Also considerable areas of Mukachevo and Khust city are affected.
3. The floods have affected about 400.000 people. Floods and landslides have damaged roads, railways and electricity lines in the region, and several villages in remote areas have become unreachable by road.
4. A total of 21.000 people need to be evacuated from the flooded area. The water demolished 206 kilometres of roads, several bridges and damaged more than 100 electric feeders. The number of completely destroyed houses stands at more than 2.200, while more than 1.900 are partially damaged. Also nine water supply stations and 21 sewage pumping systems are flooded. Consequently, 36 percent of the drinking water in the affected area does not meet the sanitary standards for potable water.
5. The water levels of the Tisa river near the towns Tyachiv and Vilok, and Latorica near Mukachevo are 4.1 - 6.1 meters. Water levels has exceeded the historical maximums at 10 water posts. The water level has overwhelmed the dams at Mukachevo, Tyachevo, and Shalanka.
6. The danger for contamination of the area with dangerous substances is high. Although there are victims, their number is yet unknown. Despite warnings to the population and protective measures, some people and domestic animals stayed in the flooded areas. People try to save themselves on trees, roofs of dwelling houses and other buildings.
7. The Ministry of Emergencies and local organizations have started with search and rescue actions and provide life support to the population. In order to relief the consequences, more than 8.400 rescue staff, equipped with heavy machinery, 1.197 vehicles, 15 amphibian vehicles, and 7 helicopters are deployed for urgent search and rescue, relief and rehabilitation works. Preventive prophylactic measures, such as disinfecting sources of potable water, have been introduced in the affected area. This includes disinfecting of two main water basins, and more than 3.400 private water wells.

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**COMMAND AND CONTROL**

1. In accordance with the agreed EAPC Policy on “Enhanced Practical Cooperation in the Field of International Disaster Relief”<sup>5</sup>, National Elements of the Euro-Atlantic Disaster Response Unit will remain under National Control while deployed in the stricken Nation as an asset of the Local Emergency Management Authority (LEMA).

2. Therefore, the Ukraine LEMA will be the tasking authority. The coordinating capabilities of the LEMA will be reinforced with a liaison officer from the EADRCC and a United Nations On-Site Operations Coordination Centre (OSOCC). The major task of the OSOCC is to coordinate, during the first relief phase of an emergency, the international assistance provided by all major relief providers. The EADRCC Liaison officer will assist in the coordination activities of the various national elements of the EADRU in close cooperation with the LEMA and OSOCC.

3. Any liaison officers provided by any National Element of the EADRU will be collocated with the LEMA and/or OSOCC. The main tasks of the National Liaison officers would be:

3.1 To inform the LEMA and the OSOCC of all activities undertaken during the operations conducted by a National Element (progress in the relief operations, problems encountered, solutions for the problems, assistance needed, etc.); and

3.2 To transmit to the National Element all useful information and/or instructions available in the LEMA and/or OSOCC.

3.3 Reporting procedures from National Elements of the EADRU to the LEMA and the EADRCC will be in accordance with the “Procedures for the Use of the Euro-Atlantic Disaster Response Unit in International Disaster Relief”<sup>6</sup>,

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<sup>5</sup> EAPC(C)D(98)10(REVISED)

<sup>6</sup> EAPC(SCEPC)WP(99)2(REVISED)

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**WEATHER**

1. During the CPX phase of Exercise Trans-Carpathia 2000, artificial weather data will be used. These data include Temperature, precipitation levels, water levels in the stricken area and Weather Forecast.

2. In the following table, weather data for the Trans-Carpathian Region during the active Exercise period, are provided.

Day	Temperature	Precipitation	Water Levels in Stricken area	Weather Forecast
E	+10° C	40-120 mm	Exceeding with 1.7 to 3.6 meters the critical water levels (for the rivers Tisa 4.1 meter and for the river Latrica 4.6 m).	Thunder storms, heavy showers
E + 1	+11° C	40 – 60 mm	Increasing with 10 – 50 mm.	Thunder storms, heavy showers
E + 2	+11° C	35 – 50 mm	Increasing with 10 – 25 mm.	Thunder storms, heavy showers

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**PUBLIC INFORMATION**

1. The Public Information Policy for Exercise Trans-Carpathia 2000 will be active and will include the following:
  2. Press Releases
    - 2.1 Press Releases both by Ukraine and NATO before the start of the exercise.
    - 2.2 During the FieldEx Press Releases will be provided on a daily basis by the Ukraine Ministry of Emergencies.
  3. Media
    - 3.1 Presence of Media from Ukraine
    - 3.2 Presence of Media from Participating EAPC Nations
    - 3.3 Presence of International Media
  4. Media Personnel
    - 4.1 Presence of Information and Press Personnel from Ukraine Ministry of Emergencies during the conduct of the Field Exercise.
    - 4.2 Presence of Personnel from NATO Information and Press during the conduct of the Field Exercise;
  5. Video Teams
    - 5.1 Presence of a Team of the Ukraine Ministry of Emergencies to cover the Field Exercise.
    - 5.2 Presence of a NATO Video Team to cover the Field Exercise.
  6. Press Briefings
    - 6.1 Press Briefings during the actual Field Exercise.
  7. Press Centre
    - 7.1 During the Exercise the Ukraine Ministry of Emergencies will establish a press centre.

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**LOGISTICS**

1. Units of EAPC countries, which will take part in the Field Exercise should be self-sufficiently equipped with respective technical equipment and assets necessary to perform the specific tasks in the field exercise.
2. Ukraine will provide parking and security of technical equipment and, if necessary, facilitate their service and repair.
3. Units, taking part in the Field Exercise, will be provided with storage facilities for their assets. The Security of these objects will be a Ukrainian responsibility.
4. All logistics arrangements such as transport, loading and unloading, storage and warehousing will be arranged by the Host Nation, unless stated differently in Annex 9, to this Exercise Instructions (Host Nation Support).
5. The Host Nation will inform participating units and individuals upon arrival about all logistics-related arrangements, which are outside the range of self-sufficiency of the units (re-supply of consumables; availability of fresh food items, fuel and lubricants, etc.,).

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## HOST NATION SUPPORT

### 1. Point of Entry

1.1 Participating teams, liaison officers and observers taking part in the Field Exercise can cross the border at the following points of entry (as appropriate)

- *Arrival by car:* Shegini, Krakovec, Rava-Ruska, Chop, Uzhgorod, Teresva, Porubne
- *Arrival by rail:* Chop
- *Arrival by air:* Kyiv, Lviv

### 2. Airport of Debarkation

2.1 Participating Teams arriving with their own air-transport can use Lviv and Uzhgorod as airports of debarkation. Parking fees and the provision of other services will be on a regular basis.

### 3. Border Crossing Arrangements

3.1 A simplified customs procedure will be in place for teams from EAPC nations taking part in the Field Exercise. All personnel arriving in Ukraine should have a valid identification document (passport).

3.2 In order to be able to implement these simplified procedures, participating nations will provide details on the composition of their participating teams, including equipment, to the Ukraine Ministry of Emergencies using the format in Annex 4 to EAPC(SCEPC)WP(99)2, REV 1.

3.3 The Ukraine Ministry of Emergencies will forward these lists to the respective authorities, as well as to the relevant border crossing points. Participating teams must be able to show a copy of this list upon entry

3.4 All participants and observers will receive an official invitation from the Ukraine Ministry of Emergencies. This formal invitation will be required to obtain a visa for Ukraine..

3.5 At the point of entry, the Ukraine Ministry of Emergencies will provide participating teams with the following information:

- A map showing the routes to Uzhgorod and information on where to obtain fuel;
- A local map of Uzhgorod town its surroundings; and
- Maps of the Field Exercise area, and the Tent Camp area.

### 4. Custom Clearance

4.1 Participating units and other participants arriving in Ukraine by car will pass customs at the point of entry (see also 1.1). Units arriving by air to Ukraine will pass customs at the airport of debarkation (see also 2.1)

**5. Transportation within Ukrainian Territory**

5.1 Participants are responsible for their own transportation to and from Ukraine. Within Ukrainian territory participating teams will be escorted by a representative of the Ministry of Emergencies and Road Police from the point of entry to the Field Exercise area.

5.2 Upon request Ukraine could provide transportation of goods from the airport of debarkation to the Field Exercise area. Such a request for assistance should be submitted to the Ukraine Ministry of Emergencies not later than 15<sup>th</sup> September 2000.

5.3 Observers, visitors and other exercise participants will be escorted to their place of accommodation. To be able to conduct these arrangements, it is necessary that participants provide information concerning, date and time, place and type of transportation, as well as the number of arriving persons. This information should be communicated to the Ukraine Ministry of Emergencies not later than 15<sup>th</sup> September 2000.

5.4 In case arrival information of participants will be submitted after 15<sup>th</sup> September 2000, or in any other unforeseen circumstances, participants should proceed to the information office, which will be available at hotel Zacarpathia, 5 Kirila and Mifodia Sq., 88005 Uzhgorod.

**6. Accommodation**

6.1 Participants in the Distinguished Visitors and Observers programme will be accommodated in hotels in the city of Uzhgorod. For details see Annex 15 to this Exercise Instructions).

6.2 Personnel of participating teams will be accommodated in a joint tent camp in the Field Exercise area. Participating teams should bring all necessary items for their accommodation such as tents, beds, bedding, warm clothes, etc.

6.3 Equipment and logistic items of the participating teams can be parked and stored in the vicinity of the tent camp, and will be secured by the host nation. In addition the host nation will provide for drinking water, lightning of the tent camp, and overnight storage of equipment.

6.4 The host nation will install the necessary field shower cabins, lavatories and dustbins in the tent camp. Removal of litter will be conducted on a daily basis. The host nation will also provide medical services in the tent camp. Lavatories will also be installed on all exercise locations.

6.5 Personnel of participating team not willing to stay in the tent camp can be accommodated in hotels in the city off Uzhgorod. Those participants are invited to communicate their requirements for accommodation to the Ukraine Ministry of Emergencies, not later than 15<sup>th</sup> September 2000. Vehicles and equipment can be stored either in the tent camp or on the premises of the local unit of the Ministry of Emergencies in the city of Uzhgorod.

7. Food

7.1 Meals will not be provided to participant in the exercise. Participating teams can prepare their own meals in the tents camp. Water for food preparation will be provided by the host nations. Observer, distinguished visitors and VIP's will find several restaurants in Uzhgorod City.

8. Communication and Information System in LEMA

8.1 The Coordination Centre of the Local Emergency Management Authority (LEMA) will be equipped with sufficient telephones, faxes and computer equipment, which can be utilised by Liaison Officers of National Teams and the team leaders. The software in use on the computer systems will support English and Russian. Photocopying facilities will be provided as regular office supplies and stationary.

8.2 GSM telephones will not be provided by the host nation. National teams who want to use GSM for their communication should verify whether their Service Provider has a roaming agreement with the Ukraine Service provider(s). Experience so far has shown that in the city of Uzhgorod and the exercise area, mobile phones will work.

8.3 All tactical communications during the exercise will be unclassified.

9. Fuel for Participating Teams

9.1 During the whole duration of the field exercise, participating teams will have to take care of their own fuel. Information on where to obtain fuel will be provided at the border crossing points.

10. Exercise Area

10.1 The Exercise area is located in the vicinity of the city of Uzhgorod, approximately 15 kilometres north of the city. Both exercise sites are close to each other, which will limit the transportation time between the two sites. During the Final Planning Conference, the exact locations of the different work station were determined.

11. Medical

11.1 The host nation will provide emergency medical support at no costs to the participants in the Field Exercise. However, dental care can only be provided at the own costs of the participants (see also the Medical Plan, Appendix 1 to Annex 9).

12. Language requirements and Interpretation

12.1 During the Field Exercise the working languages will Ukraine and English. The host nations will provide for interpretation between English and Ukraine during the Field Exercise. Also in the Joint Coordination Centre sufficient interpretation capabilities will be available.

## MEDICAL PLAN

1. A Medical Plan will be handed over to participating teams upon arrival at the Border Crossing Point. This Medical Plan will have the following content.
2. Medical Officer
  - 2.1 Both the Exercise organization and the participating units will nominate a Medical Officer or a person responsible for the team's first aid. The plan will include 24 hour contact data for the Medical Officer or the person responsible for first aid. In the morning of 26 September 2000, a briefing for Medical Officers will be given, to provide additional information.
3. Medical Care in the Tent Camp
  - 3.1 In the tent camp, first aid will be the responsibility of the participating teams. The exercise organization will support participating teams with qualified medical personnel, for medical care other than first aid.
4. Medical Care in the FieldEx area
  - 4.1 Also in the area of the Field exercise, first aid will be the responsibility of participating teams. The exercise organization will support participating teams with qualified medical personnel, for medical care other than first aid.
5. Medical Personnel
  - 5.1 Medical Personnel of the Host Nation will be provided with name tags, clearly identifying their function. The Medical Plan will describe where Medical Personnel will be located in FieldEx area and the tent camp.
6. Medical Evacuation
  - 6.1 With respect to Medical Evacuation, the Host Nation will responsible for:
    - Medical emergency transportation;
    - Providing a stand-by helicopter for Aeromedical Evacuation;
    - Providing stand-by ambulances for emergency medical transportation; and
    - Medical Evacuation to the nearest hospital and/or airport for transport to the home nation.
  - 6.2 The decision whether Aeromedical Evacuation is required from Uzhgorod to Kiev, or directly from Uzhgorod to the home country, will be by the participating nation.

7. Alert system

7.1 The Medical Plan will contain Information on the alert and communication system, in case of emergency medical transportation or medical evacuation. The plan will also specify call signs, evacuation routes and hospitals.

8. Preparedness of Hospitals

8.1 The Host Nation will request hospitals in the vicinity, and hospitals that can provide specialised medical care, to be on a high state of preparedness.

9. Special Plan for the Visitors and Observers Day

9.1 The Host Nation will provide a special Medical Plan for the Visitors and Observers day, including quick alert and fast medical response.

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**COMMUNICATION AND INFORMATION SYSTEMS**

1. Communication During the Command Post Exercise

1.1 During the Command Post Exercise normal procedures for communication between the Single Point of Contact in Ukraine, the EADRCC, and Single Points of Contact in all other EAPC Countries, as described in the EADRCC Standing Operating Procedures<sup>7</sup>, will be utilised.

1.2 In case EAPC Nations find it appropriate to use other Points of Contact during the Exercise, details on telephone and fax numbers, as well as electronic mail, should be communicated to the EADRCC not later than 15<sup>th</sup> September 2000.

1.3 All messages which apply to this exercise must carry the first line identifier "Exercise/Trans-Carpathia 2000", followed by an exercise qualifier, if appropriate (See table below). In addition, the last line of the message should read "Exercise Exercise Exercise".

Message Use	Exercise Identifier	Exercise Qualifier
Player Messages	Exercise/Trans-Carpathia 2000/	
Distaff to Distaff	Exercise/Trans-Carpathia 2000/	Distaff//
Distaff to Player	Exercise/Trans-Carpathia 2000/	Control//
No Play	Exercise/Trans-Carpathia 2000/	No Play//

Example of a Distaff to Player Message

From: Distaff EADRCC  
To: Initial Point of Contact in ...  
Exercise/Trans-Carpathia 2000/Control//

*Message Text*

Exercise / Exercise / Exercise

2. Communications During the Field Exercise

2.1 In the detailed description of "Disaster Response Capabilities"<sup>8</sup>, which might be needed from donor countries providing international disaster assistance the following is stated on communication:

- National Elements should be able to provide the communication equipment to meet the internal (tactical) communication requirements; and

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<sup>7</sup> EAPC(SCEPC)N(98)21

<sup>8</sup> ANNEX II TO EAPC(SCEPC)N(98)21

- Be able to provide communications equipment to ensure information exchange with disaster relief operations headquarters.

2.2 Although National Elements should be self-sufficient with respect to internal and external communications, coordination of the use of frequencies will be required. In accordance with the "Procedures for the Use of the Euro-Atlantic Disaster Response Unit in International Disaster Relief"<sup>9</sup>, participating nations should provide to the Ministry of Emergencies of Ukraine all information concerning the means of communication (frequencies, technical details, etc.) to be used, to allow for an early coordination of efforts between the parties involved. Accuracy of such information is vital to the success of any relief mission. This information should be received by the Ukraine Ministry of Emergencies not later than 1<sup>st</sup> September 2000, with info copy to the EADRCC. This requirement for coordination of frequencies is also emphasised in the Oslo Guidelines on the Use of Military and Civil Defence Assets in Disaster Relief, and the Tampere Convention" on the provision of telecommunication resources for disaster mitigation and relief operations (adopted on 18<sup>th</sup> June 1998).

2.3 As stated in the EAPC "Policy on Enhanced Practical Cooperation in the Field of International Disaster Relief", the major aim of exercises is to ensure the effective functioning of both the EADRCC and the EADRU and in order to maximize Interoperability among national elements. National action in this area will need to be supplemented by measures of international activity in order to exercise the various elements of the EADRU in working together. Interoperability of communications equipment and procedures will therefor be tested during the exercise.

2.4 In addition to communications links between participating National Elements and the LEMA, sufficient communications should be in place to allow for appropriate communications between the LEMA, the Ukraine Ministry of Emergencies, the EADRCC in Brussels, and UN-OCHA in Geneva.

2.5 Specific requirements for communications equipment and information system support are addressed in Annex 9 on Host Nation Support.

### 3. Languages

3.1 During the Command Post Exercise all messages will be transmitted in English only. During the FieldEx working languages will be Ukraine and English.

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<sup>9</sup> EAPC(SCEPC)WP(99)2(REVISED)

**MAJOR EVENTS DURING THE EXERCISE**

Command Post Exercise

E	Ukraine request for assistance to evacuate “critical population” from hospitals and homes for elderly.
E	Ukraine Assistance Request for Search and Rescue to allocate children in the scout camps
E + 1	Request for assistance for temporary shelter for 5.000 people in the Uzhgorod area
E + 1	Request for Water Purification teams, with a total capacity of 600.000 litres per day
E + 1	Request for Mobile NBC laboratories
E + 2	Request for assistance from International Experts to advise on relief measures and required equipment

Field Exercise

X	Establishment of Local Emergency Management Authority
X	Establishing Liaison with participating National Elements
X	Establishing Liaison with UN-OCHA
X	Establishing Liaison with EADRCC
X + 1	Conduct of Search and Rescue Operations
X + 1	Provision of Life Support
X + 1	Provision of Medical Assistance
X + 1	Conduct of Water Purification Operations
X + 1	Cleaning of Rivers polluted by oil spills
X + 2	Evaluation, Lessons Learn and Conclusions

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**SAFETY AND SECURITY**

1. A Safety and Security Plan will be handed over to participating teams upon arrival at the Border Crossing Point. This Safety and Security Plan will have the following content.

2. Escorting procedures

2.1 The plan will provide information on the escorting procedures from the Border Crossing Point to the area of the field exercise in Uzhgorod and will include:

- Rendez vous point;
- Routes;
- Call Signs, name of person; signs for recognizing cars and persons;
- Communications and convoy procedures;
- Assembly point; and
- Plan in case of an accident or emergency.

3. Movement procedures

3.1 The plan will describe movement procedures during the exercise and the routes to and from the FieldEx area, the tent camp, and the city of Uzhgorod. On a map attached to the Movement procedures, routes to and from the FieldEx area, the tent camp, and the city of Uzhgorod will be marked.

4. Safety and Security Officer

4.1 Both the exercise organization and the participating units will nominate a responsible Safety and Security Officer. The plan will contain 24 hour contact data for the Safety and Security Officer. In the morning of 26 September 2000, a briefing for Safety and Security Officers will be given, to provide additional information.

5. Safety and security in the tent camp

5.1 The Safety and Security plan will describe the security rules in the tent camp. It also will contain a description of the entrance and exit routines. The participants will be provided with nametags, indicating their rôle in the exercise, such as participant, assessor, or observer.

6. Safety and security in the FieldEx area

6.1 Special risks in the FieldEx area, the tent area, and neighbouring areas, will be described in the Safety and Security Plan, and will be marked on a map, which will be attached to the plan.

7. Security for stored vehicles and equipment

7.1 The plan will contain information on how security rules for stored vehicles and equipment will be implemented in the guarded areas.

8. Warning system and evacuation plan

8.1 Also Information on the warning and communication system in case of an emergency will be given in the plan. This information will include the specific warning signals, call signs, evacuation routes and assembly points.

9. Weather forecast

9.1 The plan will provide details on how to obtain up to date weather forecasts.

10. Information to other authorities

10.1 The Host Nation will also inform the local police, security authorities, hospitals and ambulance services. In addition, the Host Nation will inform embassies of participating countries.

**BUDGET AND FINANCE**

To be developed

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**PERSONNEL**

1. This Annex is a description of all personnel engaged in the field exercise, and will only be completed shortly before the exercise.

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## VISITORS AND OBSERVERS PROGRAMME

1. For the Field Exercise Phase of Exercise Trans-Carpathia, which will be conducted from 26<sup>th</sup> to 28<sup>th</sup> September 2000, in Uzhgorod (Ukraine) a Distinguished Visitors and Observers programme has been developed by the Ukraine Ministry of Emergencies and Affairs of Population Protection from the Consequences of the Chernobyl Catastrophe. The observers programme will be conducted on Wednesday 27<sup>th</sup> September 2000.

2. In addition, the Ukraine authorities offer the opportunity to participate on Tuesday 26<sup>th</sup> September 2000, in an information day on the management by the Ukraine of the floods that affected the Trans-Carpathian region in November 1998. This information day will include visits to the most affected places in the region.

3. The location for the Field Exercise and the Observers programme will be near the river Uz, 10 km north of the city of Uzhgorod. Most search and rescue activities, as well as life support to the affected population and disaster mitigation, will be conducted in this area. Nearby, secondary effects of the floods will be simulated, i.e. a railway accident with spillage of dangerous goods.

4. Activities will be performed on several "working stations", such as:

- Search and Rescue;
- Provision of medical care;
- Life support (camp for evacuees);
- Water purification;
- Cleaning of the river from an oil spill; and
- Rescue of people in the chemical contamination.

5. The following nations already communicated their interest in participating in the field exercise together with Ukrainian units:

- Belarus;
- Croatia;
- Hungary;
- Moldova;
- Poland;
- Romania
- Slovakia;
- Slovenia;
- Sweden; and
- Switzerland.

6. Nations are strongly encouraged to send participants to both the observers programme and the information day.

7. During the field exercise an information office will be available in the conference hall of Hotel Zacarpathia (for details on the address of the hotel see Appendix 1 to this Annex).

Tel.: +380-3122-32.572 or +380-3122-36.210  
Fax.: +380-3122-97.304

8. Detailed arrangements and the programme for both the observers programme and the information day are at Appendix 1 to this Annex.

## Hotel Accommodation

1. The Ukraine Ministry of Emergencies and Affairs of Population Protection from the Consequences of the Chernobyl Catastrophe can book for participants in the visitors and observers programme, accommodation in the following hotels in Uzhgorod:

### *Hotel Druzhba*

12, Visoka str.  
88000 Uzhgorod  
Tel.: +380-3122-37.233 or +380-3122-12.133  
Fax: +380-3122-12.600

At the following room rates:

Two room apartment – 60 USD  
Three room apartment – 129 USD  
Double room – 31 USD  
Single room – 20 USD  
Room rates are in USD per night, and include breakfast.

Payments in Hotel Druzhba can be made in cash in Ukraine currency (Grivna) or with Credit-cards (Visa / Eurocard / MasterCard). An exchange office is available in hotel Druzhba.

Or

### *Hotel Zacarpathia*

5, Kirila and Mifodia Sq.  
88005 Uzhgorod  
Tel.: +380-3122-32.572 or +380-3122-36.210  
Fax: +380-3122-97.304

At the following room rates :

Luxury room – 85 USD  
Double room – 65 USD  
Single room – 45 USD  
Room rates are in USD per night and do not include breakfast (2,50 USD per day). Car park is available for 3 USD per night.

Payment in Hotel Zacarpathia can only be made in cash, in Ukraine currency (Grivna). An exchange office is available in hotel Zacarpathia.

## Travel

2. Participants in the Visitors and Observers programme are invited to arrive in Uzhgorod not later than on the evening of the 26<sup>th</sup> September 2000. Those who also want

to participate in the special information day, should arrive not later than 25<sup>th</sup> September 2000.

3. The Ukraine authorities can offer transportation from the airport of Uzhgorod to the hotels.

4. It is recommended that flight arrangements from Kiev to Uzhgorod be made as n as possible as the number of scheduled flight is limited.

### **Participation and Registration**

5. A registration form for the Visitors and Observers Programme and the Special Information day are at Appendix 3 to this Annex. Participants are invited to submit this registration form, not later than 16<sup>th</sup> August 2000, to the Ukraine Ministry of Emergencies and Affairs of Population Protection from the Consequences of the Chernobyl Catastrophe, with an info copy to the Euro-Atlantic Disaster Response Coordination Centre.

6. Following registration the Ukraine Ministry of Emergencies will send an official invitation to the participants. This formal invitation will be required to obtain a visa for the Ukraine.

### **Additional Information**

7. For additional information, nations may contact:

CEPD/EADRCC

NATO HQ

1110 Brussels

Belgium

Tel.: +32-2-707.2673

Fax: +32-2-707.2677

e-mail: eadrcc@hq.nato.int

## **DISTINGUISHED VISITORS AND OBSERVERS PPROGRAMME**

### **Trans – Carpathia 2000**

26 and 27 September 2000, Uzhgorod, Ukraine

#### **Monday, 25 September 2000**

Arrival, hotel accommodation, registration

#### **Tuesday, 26 September 2000**

*Review of the consequences of the disastrous flood in November 1998, and the disaster mitigation and recovery*

- |       |   |       |  |
|-------|---|-------|--|
| 08.30 | - | 09.00 | Departure to the Emergency Response Co-ordination Centre of the Trans – Carpathian region                                    |
| 09.00 | - | 10.00 | Organization of the “Ukraine Joint Emergency Response Coordination Centre” during the November 1998 floods                   |
| 10.00 | - | 11.00 | Briefing on “Elimination of the consequences of the November 1998 floods; organization and results of the recovery measures” |
| 11.00 | - | 19.00 | Visit to the area most affected by the November 1998 floods and familiarisation with the results of the recovery measures.   |
| 20.00 |   |       | Dinner / Free time   |

#### **Wednesday, 27 September 2000**

*Field exercise (Practical activities of participating teams of EADRU)*

- |       |   |       |   |
|-------|---|-------|---|
| 08.30 | - | 09.00 | Transportation to the field exercise site   |
| 09.00 | - | 12.00 | Visit to the field exercise working stations and the participating national elements (see also paragraph 4 and 5 of Annex 15) |
| 12.00 | - | 14.00 | Lunch   |
| 14.00 | - | 17.00 | Continuation of morning programme   |
| 17.00 | - | 17.30 | Transportation to Uzhgorod  |
| 17.30 | - | 18.30 | Press conference  |
| 19.00 | - | 21.00 | Official reception for the exercise participants, distinguished visitors and observers  |

#### **Thursday, 28 September 2000**

Departure

**DISTINGUISHED VISITORS AND OBSERVERS PPROGRAMME**

**Trans – Carpathia 2000**

26 and 27 September 2000, Uzhgorod, Ukraine

REGISTRATION FORM

Family name : \_\_\_\_\_ First name : \_\_\_\_\_  
 Mr. / Mrs. / Ms. : \_\_\_\_\_ Date of Birth : \_\_\_\_\_  
 Nationality : \_\_\_\_\_ Passport No. : \_\_\_\_\_  
 Organization : \_\_\_\_\_  
 Function : \_\_\_\_\_

Mailing address Street \_\_\_\_\_  
 City and Postal code \_\_\_\_\_  
 Country \_\_\_\_\_  
 Telephone : \_\_\_\_\_ Fax : \_\_\_\_\_

Will Participate in:  Information Day – 26<sup>th</sup> September 2000  
 Observers Programme – 27<sup>th</sup> September 2000  
 Information day, and Observers Programme

(Please indicate as appropriate)

Arrival and Departure

Mode of travel (car, train, plane) \_\_\_\_\_  
 Date, time airport or station of arrival \_\_\_\_\_  
 Date, time airport or station of departure \_\_\_\_\_  
 Transportation from Point of Arrival to hotel Yes/No

Hotel Requirements

Hotel Druzhba		Hotel Zacarpathia		
<input type="checkbox"/>	3 – Room Apartment	129 USD	<input type="checkbox"/> Luxury room	85 USD
<input type="checkbox"/>	2 – Room Apartment	60 USD	<input type="checkbox"/> Double room	65 USD
<input type="checkbox"/>	Double room	31 USD	<input type="checkbox"/> Single room	45 USD
<input type="checkbox"/>	Single room	20 USD		

(Please indicate as appropriate)

To register, fax the two pages of this registration form to both:

CEPD/EADRCC

NATO HQ

1110 Brussels

Belgium

Tel.: +32-2-707.2673

Fax.: +32-2-707.2677

e-mail: [eadrcc@hq.nato.int](mailto:eadrcc@hq.nato.int)

Deadline: 16 August 2000

MOE Ukraine

55, O. Gonchara str.

01030 Kyiv

Ukraine

Tel.: +380-44-247.3079

Fax: +380-44-226.2085

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## TIMETABLE OF PLANNING EVENTS

Date	Activity	Responsible for Action
24-02-2000	Scenario and Key Events	Ukraine
10-03-2000	Follow-on planning	Ukraine / EADRCC
Before 15-3-2000	Discussion with neighbouring countries Slovakia Moldova Romania Hungary Poland	Ukraine / EADRCC
	Russia	Ukraine
23-03-2000	Circulation of Exercise Instructions	EADRCC
24-03-2000	Initial Announcement of the Exercise in SCEPC in EAPC format	Ukraine
24-03-2000	Invitation to participating nations	Ukraine
t.b.d.	Invitations for Observer Programme	Ukraine
04-04-2000 until 05-04-2000	Planning meeting in Carpathian Region Detailed Scenario Specific Events Location(s) Local involvement / coordination Accommodation Transportation Border Crossing Arrangements Public Information	Ukraine
14-04-2000	Announcement in SCEPC in EAPC Format	Ukraine
30-04-2000	Annex on Host Nations Support	Ukraine
03-05-2000 until 04-05-2000	Planning Meeting in Carpathian Region, with the involvement of nations contributing national elements	Ukraine
01-08-2000	Inform Director CEP on availability of Exercise Assessors	EAPC Nations
22-08-2000 until 23-08-2000	Final Planning Meeting in Carpathian Region, with the involvement of nations contributing national elements	Ukraine
01-09-2000	Information on Frequencies to be used to MOE Ukraine	Participating Nation
15-09-2000	Information on Single Points of contact to EADRCC	Participating Nations
20-09-2000 until 22-09-2000	Command Post Exercise	
26-09-2000 until 28-09-2000	Field Exercise	
05-10-2000	First Impression Reports to EADRCC	Participating Nations

Date	Activity	Responsible for Action
02-11-2000	Final Report on Trans-Carpathia 2000	EADRCC
November 2000	Post Exercise Discussion	Participating Nations

## EVALUATION

1. As stated in paragraph 3.1 of the main document, the aim of Exercise Trans-Carpathia 2000, is to improve the EAPC ability to respond to a disaster. Therefore, it will be essential to evaluate this exercise and draw lessons from this first EADRCC/EADRU exercise.

2. This Evaluation process will comprise the following:

- Evaluation of the Command Post Exercise;
- Evaluation of the Field Exercise; and
- Conduct of Post Exercise Evaluation

### *Evaluation of the Command Post Exercise*

3. Following the completion of the Command Post Exercise on 22<sup>nd</sup> September 2000, participating nations are invited to submit their First Impression Report (FIR) to the Director Civil Emergency Planning. In order to achieve a common report structure for the Final Exercise Report, nations are invited to comment on the various aspects of the Command Post Exercise using the format at Appendix 1, to Annex 17.

4. Written First Impression Reports on the Command Post Exercise, should be submitted not later than 5<sup>th</sup> October 2000.

### *Evaluation of the Field Exercise*

5. Also for the Field Exercise, participating National Civil and Military Elements, the Ukraine Local Emergency Management Authority and the On-Site Operations Coordination Centre, should prepare First Impression Reports following the completion of the exercise. Also these reports should be submitted to the Director Civil Emergency Planning. To facilitate the drafting of the Final Exercise Report by the EADRCC, it is recommended that nations follow the format provided for in Appendix 2 to Annex 17.

6. Written First Impression Reports on the Field Exercise, should be submitted not later than 5<sup>th</sup> October 2000.

7. In addition to reports to be prepared by the participants in the exercise, it is envisaged that independent exercise assessors, who are not participating in the exercise, evaluate the exercise.

8. Terms of Reference for the Assessor team are in Appendix 3 to this Annex.

9. Nations in a position to make available such assessors are invited to communicate this not later than 1<sup>st</sup> August 2000 to the Director Civil Emergency Planning at NATO HQ. Assessors should have field experience in disaster relief operations.

10. Assessors will be invited to submit their findings on Exercise Trans-Carpathia 2000, to the Director Civil Emergency Planning, not later than 5<sup>th</sup> October 2000.

*Conduct of Post Exercise Evaluation*

11. Based on National First Impression Reports on the Command Post Exercise as well as the Field Exercise, and the findings of the assessors, the EADRCC will prepare a Final Exercise Report.

12. This report will be circulated to all EAPC Nations not later than 2<sup>nd</sup> November 2000, together with an agenda for the Post Exercise Evaluation meeting (date to be determined). During this meeting, lessons learned from the exercise and how these lessons can be implemented in order to improve the ability of the EAPC to respond to disasters will be discussed.

**FIRST IMPRESSION REPORTS**

1. Trans-Carpathia 2000 First Impression Reports (FIRs) are to be submitted by exercise participants.
2. In order to achieve a common report structure, it is requested to comment on the various aspects of the exercise using the following formats.

## REPORT FORMAT FOR THE COMMAND POST EXERCISE

1. Exercise Planning
2. Achievement of the Exercise Aim (see paragraph 3.1 of the Exercise Instructions)
3. Exercise Concept / Scenario
4. Achievement of the Exercise Objectives (see paragraph 4.1 of the Exercise Instructions)
  - 4.1 Objective 1 – (Exercise EADRCC procedures <sup>10</sup>after receiving a request for international assistance from Ukraine)
  - 4.2 Objective 2 – (Cooperation with the United Nations Office for the Coordination of Humanitarian Affairs)
  - 4.3 Objective 3 – (Notification of Points of Contacts (POC's) in all EAPC Countries of the Assistance requested)
  - 4.4 Objective 4 – (Exercise EADRCC and national procedures for obtaining offers of assistance from EAPC Countries)
  - 4.5 Objective 5 – (Procedures for the reception and deployment of National Elements as part of an EADRU)
  - 4.6 Objective 6 – (Procedures for the involvement of National Elements in an EADRU)
5. Disaster Response Management (this could include coordination, information and task sharing between participants and reporting).
6. Duration of the Exercise
7. Exercise Participation
8. Problem areas experienced during the duration of the Exercise
9. Communications
10. Other aspects (as appropriate)

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<sup>10</sup> EAPC(SCEPC)N(98)21

**REPORT FORMAT FOR THE FIELD EXERCISE**

1. Exercise Planning
2. Achievement of the Exercise Aim (see paragraph 3.1 of the Exercise Instructions)
3. Exercise Concept / Scenario
4. Achievement of the Exercise Objectives (see paragraph 4.2 of the Exercise Instructions)
  - 4.1 Objective 1 – (Deployment of various civil or military elements as part of an EADRU)
  - 4.2 Objective 2 – (Reception and host nation support for civil and military elements as part of an EADRU)
  - 4.3 Objective 3 - (Cooperation between National Elements of the EADRU and Ukrainian disaster relief elements)
  - 4.4 Objective 4 – ( Coordination with the Ukraine Local Emergency Management Authority (LEMA))
  - 4.5 Objective 5 – (Cooperation with a UN-OCHA On-Site Operation Coordination Centre)
  - 4.6 Objective 6 – (Interoperability of Communication equipment and procedures)
  - 4.7 Objective 7 – (Training of Ukrainian LEMA and liaison officers from participating national elements)
  - 4.8 Objective 8 – (Training of National Elements of an EADRU in Search and Rescue Operations, Emergency Relief and supporting affected populations)
  - 4.9 Objective 9 – (Logistic support of National Elements of an EADRU during operations)
  - 4.10 Objective 10 – (Responsibilities of local authorities during EADRU operations)
  - 4.11 Objective 11 – (Regional Cooperation among neighbouring EAPC Countries and Interoperability among participating EADRU Elements)
5. Deployment Procedures
6. Interoperability of participating National Civil and Military Elements
7. Coordination with the Local Emergency Management Authority, the On-Site Coordination Centre)

8. Duration of the Exercise
9. Exercise Participation
10. Problem areas experienced during the duration of the Exercise
11. Communications
12. Gained practical knowledge, experience and lessons learned.
13. Other aspects (as appropriate)

## TERMS OF REFERENCE ASSESSORS TEAM FOR THE EXERCISE TRANS-CARPATHIA 2000

### *Introduction*

1. Exercise Trans–Carpathia 2000 will be the first opportunity to test and exercise in full the procedures of the Euro-Atlantic Disaster Response Capability. This will include the Standing Operating Procedures for the Euro-Atlantic Disaster Response Coordination Centre (EADRCC), and procedures for the use of the Euro-Atlantic Disaster Response Unit (EADRU) in International Disaster Relief. The exercise is hosted by the Ukraine Ministry of Emergencies and Affairs of Population Protection from the Consequences of the Chernobyl Catastrophe.
2. Assessors should be familiar with the following basic documents:
  - Enhanced Practical Co-operation in the Field of International Disaster Relief (EAPC(C)D(98)10(Revised));
  - Standing Operating Procedures for the EADRCC (EAPC(SCEPC)N(98)21);
  - Procedures for the use of EADRU in International Disaster Relief (EAPC(SCEPC)WP(99)2, REV 1); and
  - Exercise Instructions for the Exercise Trans-Carpathia 2000 (EAPC(SCEPC)N(2000)16) and following updates.

### *Objective*

3. The objective of the Assessors Team is to provide an independent evaluation of the current procedures for the Euro-Atlantic Disaster Response Capability during both the Command Post Exercise and the Field Exercise, and make recommendations for their improvement.

### *Composition of the Assessors Team*

4. The Team will be composed of a Team Leader and team members.

### *Tasks of the Assessors Team*

5. During the Command Post phase of the exercise (20<sup>th</sup> to 22<sup>nd</sup> September 2000) assessors will be located at the EADRCC at NATO HQ in Brussels and in the Ukraine Local Emergency Management Authority and Emergency Coordination Centre of the Ukrainian Ministry of Emergencies in Kyiv. The assessors will monitor and assess the course of action of the participants taking into consideration existing procedures.
6. Following the Command Post phase of the exercise, the assessors will prepare a First Impression Report in accordance with the format at Appendix 1 to this annex. This report shall be forwarded to the Director Civil Emergency Planning, not later than 5<sup>th</sup> October 2000.

7. During Field Exercise phase of the exercise (26<sup>th</sup> to 28<sup>th</sup> September 2000) the assessors will assess the activities at the working stations of field exercise in Uzhgorod (Ukraine). They will monitor and assess the interoperability of various national elements of the EADRU, civil-military cooperation, and co-ordination between the LEMA, EADRU and other participants.
8. After the Field Exercise phase of exercise Trans-Carpathia 2000, the assessors will prepare a First Impression Report in accordance with the format at Appendix 2 to this annex. Also this report shall be forwarded to the Director, Civil Emergency Planning, not later than 5<sup>th</sup> October 2000.
9. In order to provide an independent assessment, assessors will have access to all information and activities.
10. Findings of the assessors team are not limited to the actual exercise phases, but can also include the preparatory phase.
11. The Team Leader shall develop detailed evaluation tools and guidance for the team.

*Timetable of the preparatory meetings for the assessors*

12. In order to prepare for their task, it is suggested that assessors will take part in the following preparatory meetings:
  - Participation on the Final Planning Conference for Exercise Trans-Carpathia 2000 in Uzhgorod (Ukraine) on 21<sup>st</sup> and 22<sup>nd</sup> August 2000; and
  - Working meeting in September 2000 (back to back with a SCEPC Meeting in EAPC format).

**LIST OF ABBREVIATIONS**

CEP	Civil Emergency Planning
CIS	Communication and Information System
CPX	Command Post Exercise
Distaff	Directing Staff
EADRCC	Euro-Atlantic Disaster Response Coordination Centre
EADRU	Euro-Atlantic Disaster Response Unit
EAPC	Euro-Atlantic Partnership Council
FieldEx	Field Exercise
FIR	First Impression Report
HQ	Headquarters
LEMA	Local Emergency Management Authority
MOE	Ministry of Emergency Situations of Ukraine
OCE	Officer Conducting the Exercise
OSOCC	On-Site Operations Coordination Centre
POC's	Points of Contacts
PWP	Partnership Work Programme
SCEPC	Senior Civil Emergency Planning Committee
UN - OCHA	United Nations Office for the Coordination of Humanitarian Affairs
UNDAC	United Nations Disaster Assessment and Co-ordination Team

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