

EEF.DEL/17/14
26 February 2014



Ministarstvo sigurnosti Bosne i Hercegovine
Министарство безбједности Босне и Херцеговине
Ministry of Security of Bosnia and Herzegovina

ENGLISH only

PROTECTION AND RESCUE SYSTEM IN BOSNIA AND HERZEGOVINA AND CROSS-BORDER COOPERATION

*First Preparatory Meeting, 22nd EEF
Vienna, January 27 - 28, 2014
Contribution to Session IV
Samir Agic Ph.D. - Ministry of Security of BiH*



CONTENT

- ID and risk profile of Bosnia and Herzegovina
- Legislation
- International cooperation
- Protection and Rescue System
- Host Nation Support
- Building Capabilities for Disasters
- Steps ahead,...
- Recent disasters (2010 - 2013)



ID and risk profile of Bosnia and Herzegovina

➤ the State of BiH (Dayton, 1995):

- Federation of BiH (51%) - Constit (10 cantons - also Constitutions)
- Republic Srpska (49%) - Constit.
- Brcko District (2% of both entities)

➤ Geography & Demography:

P= 51 129 km² (19 km of sea)
Cca. 3,6 mil people (2013)
Av. altitude = 526 m

➤ Hydrology:

Black sea basin (Sava, tributaries)
Adriatic sea basin (Neretva and Trebisnjica river with tributaries)

➤ Climate:

Continental and Mediteranian



ID and risk profile of Bosnia and Herzegovina

According to classification and categorization of disaster risks BiH is prone to following natural and other types of disasters:

a) Disasters of natural origin (mainly due to climate change):

Hydrometeorological hazards (top 3: 1-floods, 2- snow, 3- fires);
Geological hazards (1- landslides, 2- EQ, 3- soil sinking,); **Biological hazards** - (1- zoonosis, 2- environm. infections, 3- human transmitting diseases), **Environmental hazards** (1- land degradation, 2-deforestation,..)

b) Disasters of technological (man-made) origin:

- **Transportation hazards** (1-transp.of people, accid.of HazMAT),
- **Industrial hazards** (chemical, mining, energy),
- **War products** (landmines and UxOs, DU; suspected mined area 1,239 km² and cca. 120.000 pcs, earliest expected total de-mining-2025)

BiH shares with neighbors H of: floods, fires, diseases (zoonoses), industrial accidents (transboundary)



Legislation

The State of BiH level legislation- laws:

- Law on Council of Ministers of BiH (2003)
- Law on ministries and other administration authorities of BiH (2003)
- Law on Defense of BiH (2005)
- Framework Law on protection and rescue (2008)
- Law on Border Police of BiH (2004)
- Law on Red Cross Society of BiH (2004)

By-laws:

- Instruction on Interagency coordination in HNS (2009, 2013)
- Ci-MiC Agreement of MoD BiH and MOS BiH (2009)
- SOP on AF BiH assistance to civil authorities in a disaster (2010)
- International mechanisms and guidelines (NATO MoU and EU HNS,... INSARAG, CBRN, CiMiC,...)

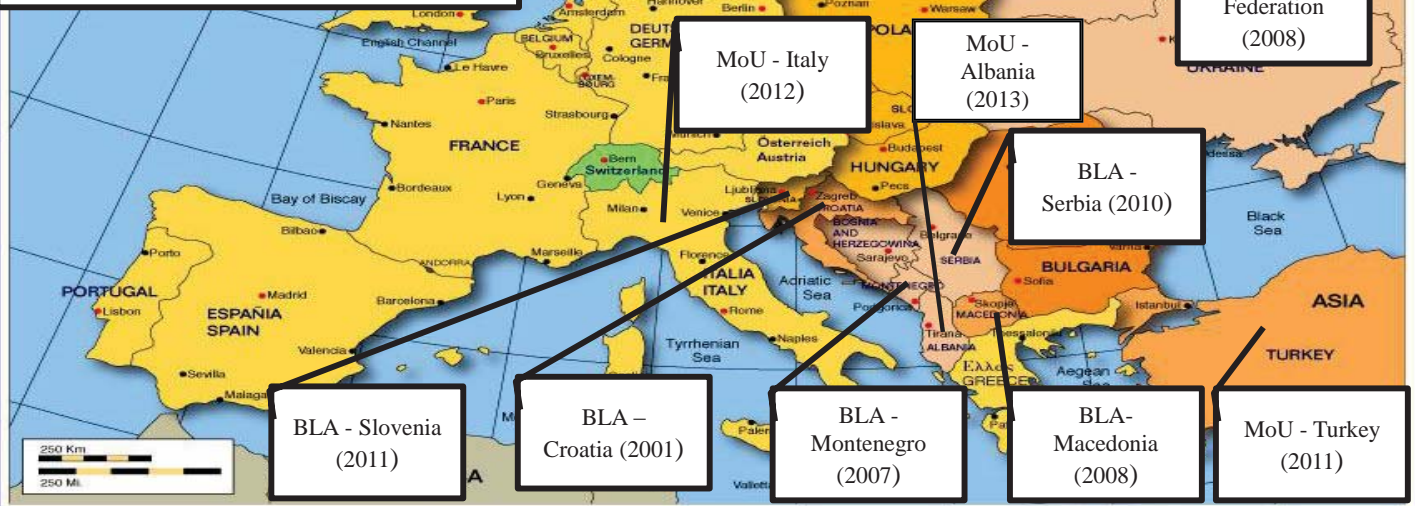
Legislation of Entities and Brcko District of BiH:

- Law on P&R/ P&R in emergency situations
- Other relevant laws and by- laws

International Cooperation

Also:

- MoU DPPI (2007)
- MoU National Red Cross Society BiH (2008)
- NATO MoU on facilitation of vital cross border civil transport (2008)
- MoU with Faculty of Political Sciences in Sarajevo (2008)
- MoU with Centre for Security Studies (2009)
- CiMiC Agreement with MoD BiH (2009)
- MoU with DEMA (2010)
- MoU with IO "Save the Children" (2012)
- MoU with Private Company "Institute for protection against fires and explosion" (2013)



Protection and Rescue System- absence of disaster



Agencies

**Ministry of Security
Bosna and Herzegovina**

Services

Sectors

Protection and Rescue Sector

- Department for international cooperation
- Department for strategic planning
- Department for structure and training
- Operational-Communicational Centre BH-112

STRATEGIC LEVEL

OPERATIONAL AND TACTICAL LEVEL

**CIVIL PROTECTION
ADMINISTRATION of FBH
(OpCentre 121)**

**MINISTRY OF INTERIORS RS
CIVIL PROTECTION
ADMINISTRATION of RS
(OpCentre 121)**

**PUBLIC SAFETY DEPARTMENT
OF BRCKO DISTRICT of BH
CP Service (OpCentre 112)**

ADMINISTRATIONS AND
SERVICES OF CANTONS
(Opcentres 121), and
MUNICIPALITIES

ADMINISTRATIONS AND
SERVICES OF CITIES AND
MUNICIPALITIES

7

Protection and Rescue System- in disaster



COUNCIL of MINISTERS BiH Coordination Body for P&R (21):

- The State Ministries (9)
- Entities ministries and directorates (2x5)
- Public Safety Dep't of BcDistrict (2)

**Ministry of Security of BiH
Protection and Rescue Sector
(OCC BH-112)**

STRATEGIC LEVEL

OPERATIONAL AND TACTICAL LEVEL

**GOVERNMENT of FBiH
FEDERAL CP HQ
Fed CPA (OpCentre 121)**

**GOVERNMENT of RS
REPUBLIC CP HQ
Rep CPA (OpCentre 121)**

**GOVERNMENT of BcD BiH
CP HQ of BcD
CP Service (OpC-112)**

ADMINISTRATIONS AND
SERVICES OF CANTONS,
MUNICIPALITIES

ADMINISTRATIONS AND
SERVICES OF CITIES AND
MUNICIPALITIES

8

Coordination Body of BiH for P&R



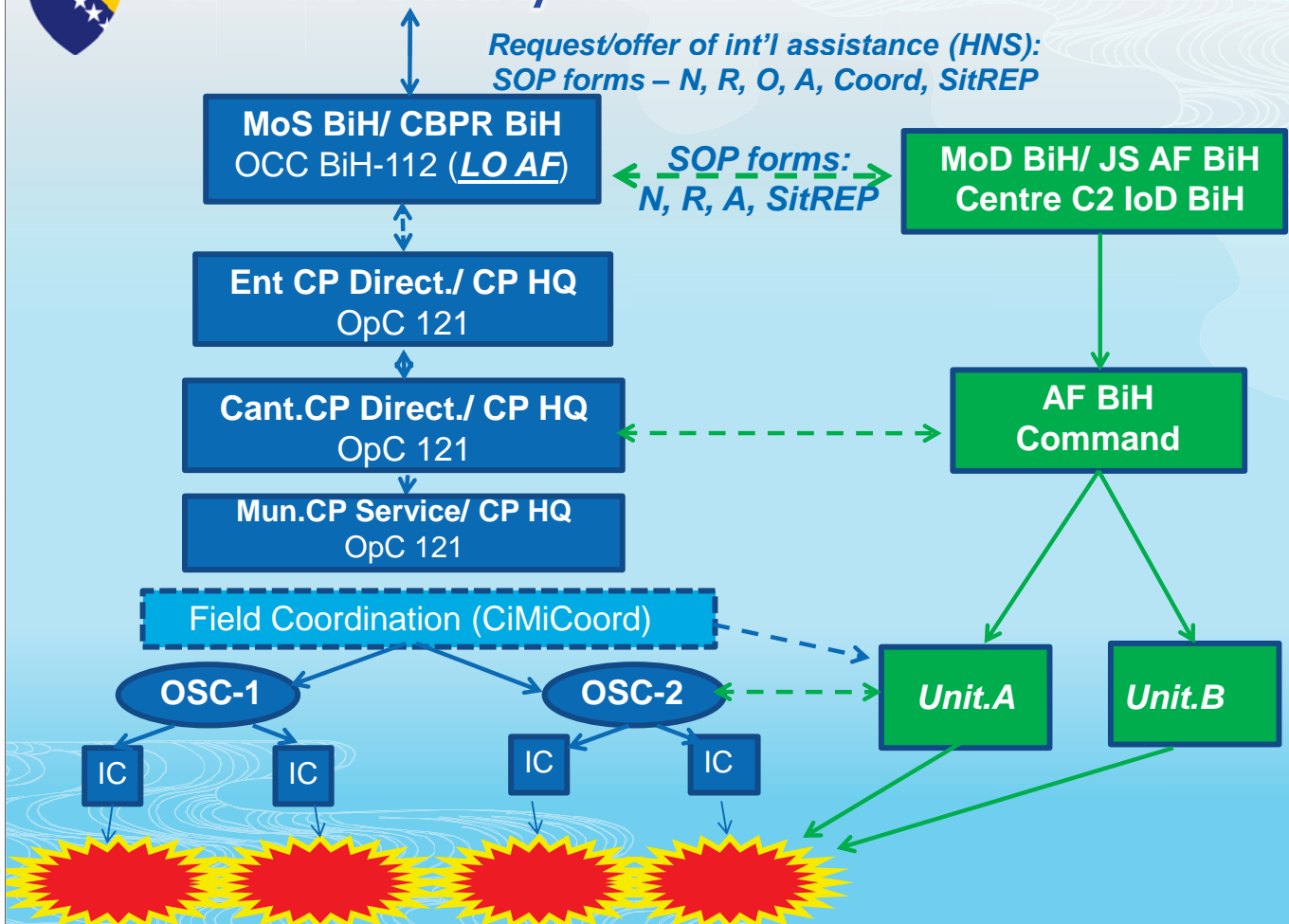
Operational and Communicational Centre BiH - 112





Ci - Mi Coord/ AF BiH asst. - in a disaster

Request/offer of int'l assistance (HNS):
SOP forms – N, R, O, A, Coord, SitREP



Host Nation Support

Instructions on HNS (2013)
distinguishes jurisdictions of

- **the State** - int'l./ interagency communication and coord. on border with request and reception, HNS coord., flight regime, radio frequencies, ...),
 - **Entities and Brcko District BiH** (safety and security, Base of Operations/ BoO, Area of Operations/AoO, logist.support, response structure, on-site response and field coord,..),
- In **reception**, sending of int'l asst., or when **in transit** to 3rd countries. CoM BiH approves int'l asst, Point of Entry is Point of Exit , Paperwork should not delay relief delivery



Int'l docs: NATO MoU and SOFA, EU HNS,...



Building Capabilities for Disasters (1)

In establishment of structures and building their capabilities:

➤ **The State level:**

- Coordination Body for P&R = DisPrepPrev, AF BiH asst, HNS
- Combined Unit for P&R = for int'l asst- **still unestablished**
- Organization of trainings = DRR, Planning, CiMiCoord, HNS, int'l standards...
- Participation in Int'l. exercises = 7x NATO, 4x EU/ IPA
- Organization of int'l exercises = 2x full scale in BiH (supported by OSCE, NATO)
- DRR Platform,

➤ **Level of Entities and Brcko District of BiH**

- Training of Civil Protection Headquarters at all levels
- Establishment and training of Operation Centres and 112 (call centres)
- Capac.building-Disaster prevention, preparedness, response and recovery
- Planning and conduct of operations
- Training of DM and response structures (**no suitable training centres by standards**)



Building Capabilities for Disasters (2)

In building of capabilities for disasters:

➤ **Building of further effective local and cross-border capabilities for transboundary disasters:**

- establishment of Centres of Excellence in specific expertises (DPPI meeting, the Belgrade Declaration of CP directors, 2010)- lack of funds,
- Initiative of NATO, UNICRI, EU on building local and regional capacities for CBRN protection and rescue (initial phase, needs support) – regionally deployable capabilities in training and response,
- Building of capabilities by use of IPA and other funds:
 - EU IPA Cross-border: BiH-SLO and BiH-MNE (2013),
 - DPPI SEE: JERU (9 water rescue teams) - **ongoing**
 - JPN Grant for BiH: Flood mitigation and water rescue - **ongoing**



Steps ahead,...

- To continue working on stronger cross-border cooperation in DRR (particularly with first neighbors for transboundary hazards and disasters),
- Protection and rescue is still not in the document of Security policy of BiH – needs to find place (ongoing),
- Needs to work on effectiveness of Coord.Body of BiH for Protect. and Rescue (strong political influence- free from daily politics),
- Needs to finish establishing BH Combined Unit for protect. and rescue and keep strengthening national and joint regional response capacities,
- To finalize, adopt and make implementable strategic level documents (Protection and Rescue Plan and Programme of development of protection and rescue)



Recent disasters (2010 – 2013) Specific disasters in the past



Disasters in 2010

Floods in two periods (March, November-December) = damage > 60 mil. Eur.

Most severe impact on households and returnees settlements near rivers Drina, Sava and Neretva (Capljina, Bijeljina, Gorazde,...)



Disasters in 2012

Extremely low temperatures with high snow and avalanches



Mostar and Sarajevo in February 2012; entire BiH was covered with high snow
Totally, 11 fatalities (none due to lack of rescue)



Disasters in 2013

Severe forest fires in BiH, in period of 31/07 – 27/08, 2013. in municipalities of : Jablanica, Gacko, Olovo, Tomislavgrad, Petrovo and Ravno.

Due to lack of assets and FF forces AF BiH assisted in fire fighting from air; int'l assistance requested and received (CRO canadairs; Turkish Ka-32 prepared for FF, not used)

THANK YOU CROATIA AND TURKEY!



Disasters in 2013



Transport accident– fire & oil spill into Neretva river, Jablanica near Mostar, July 2013



Disasters in the past (potential transboundary effects)



Metkovic, HR, in anticipat. of oil



Jablanica, assessment and placing of barriers



Velike uljne mase na brani HE „Grabovica“

(Foto: Arhiv „Avaza“)

Jablanica, removal of oil, EKOING from Rijeka

Jablanica, HE plant “Grabovica”, February 2006, spill of >15 t transformer’s oil into Neretva river (Neretva flows through CRO and runs into Adriatic sea)

21



THANK YOU FOR YOUR ATTENTION!

Samir Agic, PhD
Assistant Minister
BiH Ministry of Security
samir.agic@msb.gov.ba

22