

### WP3 - Fire brigade reports and investigations

# RESCUE OPERATIONS IN POLAND GENERAL DESCRIPTION AND EXAMPLES

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# ANALYZING FIRE BRIGADE REPORTS AND INVESTIGATIONS

## APPROACHES

1. statistics – trends, new risks
2. investigation of exceptional, special cases

## OBJECTIVE

conclusions for practitioners in the fields of active and passive fire protection

# SYSTEM FOR COLLECTION AND TRANSFER OF INFORMATION ABOUT EVENTS ORGANIZATION IN POLAND

1. National Rescue – Fire Fighting System (KSRG) ← State Fire Service (PSP)
2. PSP - professional formation, uniformed and furnished with specialized equipment designed to fight fires, natural disasters and other threats
3. PSP - based on the chain of command, subordinate to the center - supervised by the Minister of Internal Affairs and led by the Commander in Chief of the PSP
4. PSP - promotes the collection and transfer of information about events
5. "SWDST" – teleinformation system implemented in four levels of command

# SYSTEM FOR COLLECTION AND TRANSFER OF INFORMATION ABOUT EVENTS

## SWDST

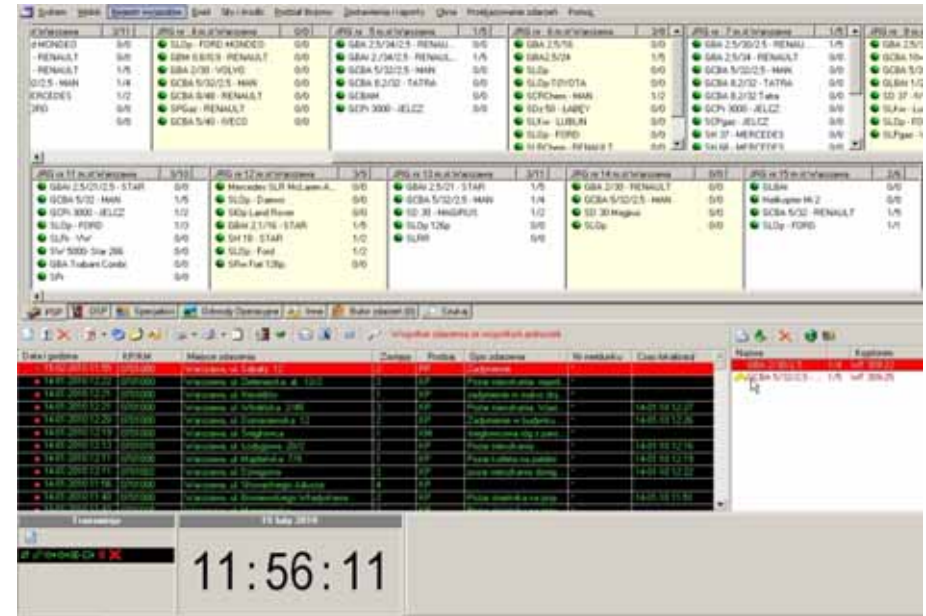
1. "SWDST" – primary function is to collect information about personnel, resources and capabilities at the disposal of Rescue Fire – Fighting Units (JGR)
2. development, collection, and transfer of information about events to a higher level of PSP
3. each action taken by the Rescue Fire - Fighting Unit (JRG) is recorded in the program
4. after the end of an action a report is created and introduced to the system by the standard special forms containing check boxes, and possibility of adding a description
5. the report is forwarded to a higher level of command where information is collected and processed

# SYSTEM FOR COLLECTION AND TRANSFER OF INFORMATION ABOUT EVENTS

## EVENT CARD

### Part I - section on notification

1. Notification – automatically allotted number
2. Date and time of notification
3. Localization – address for notification
4. Object - the type of object
5. Floor / Description of the floor
6. Additional information - description of the event
7. Received – how the notification was obtained
8. Details of the applicant
9. Notification - service / entity, which was informed about the event



# SYSTEM FOR

## COLLECTION AND TRANSFER OF INFORMATION ABOUT EVENTS

### EVENT CARD

#### **Part II - section on operated events (action)**

1. Event ID
2. Type of event (fire, local threat, exercise, ... etc)
3. Running unit
4. Area of operation
5. Start time of event - date and time
6. Time for localization
7. End time - date and time of end of the event
8. Subtype of the event (., flood, forest fire, apartment fire, ... 30 categories)
9. Geographic coordinates

# EXAMPLE EVENT FLAGS

Lp.	Event Flags
1	Serious injuries > 3
2	For the attention of Main Headquarters
3	For the attention of Regional Headquarters
4	Evacuation > 9 people
5	Major accident
6	Building catastrophe
7	Explosive material
8	Impassable
9	Historic building
10	Fatality
11	VIP
12	Diplomatic establishment
13	Flooding due to snowmelt, rainfall
14	Very large fire
15	Large fire
16	Segregation of victims
17	Biological substance
	.....

# SELECTED INFORMATION INTRODUCED DURING THE PREPARATION OF THE EVENT CARD (FIRE)

1. Size (small, medium, big, very big)
2. Local threat
3. Running Unit
4. False alarm (malicious, in good faith, from detection system)
5. Object code
  - 101 administrative offices, banks,
  - 102 education and science, in particular the teaching buildings, schools, kindergartens ...
6. Code of the owner (state owned, property of the municipality, private property, ...)
7. Number and types of forces involved in the action
8. Kind of rescue operations
9. Accidents with fatalities
10. Size of the object
11. Size of the event
12. Value of the saved property
13. Amount of incurred losses
14. List of codes for the putative causes of fires



Thank you for your attention!