



**BREMERHAVEN**  
**May 11, 2022**

**Author: Federico Brizio**  
**Fire Fighter - Italy**

***Genoa FD***  
***Control Room***

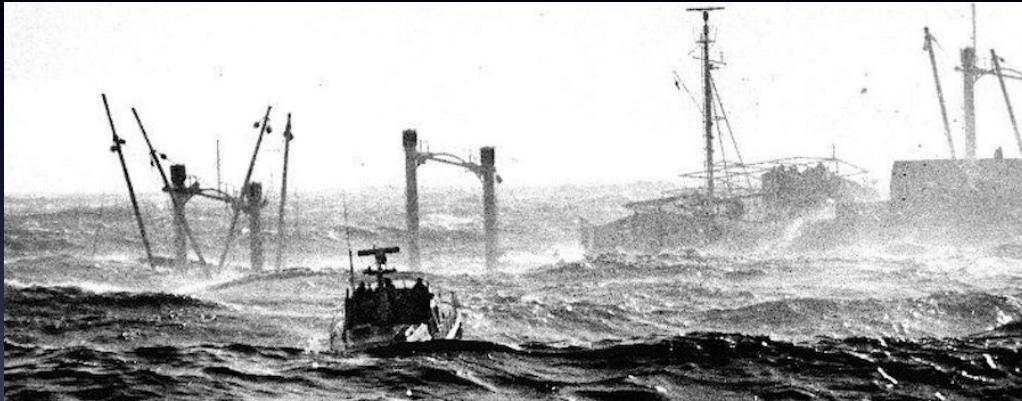


# OUR MAIN FIRE STATION





# 1970, A MOMENT IN OUR HISTORY: LONDON VALOUR SHIPWRECK





# OUR LAST DISASTERS



**2018**



**1991**



**2013**



# OUR DAILY JOB





## GENOA FD - FIRE STATIONS

CENTRAL ST.

EAST-GENOA

WEST-GENOA  
DOWNTOWN  
ST.

BUSALLA

AIRPORT

HELICOPTER

BOAT ST. 1

BOAT ST. 2

RAPALLO

CHIAVARI







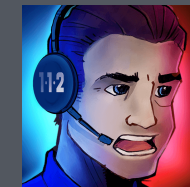
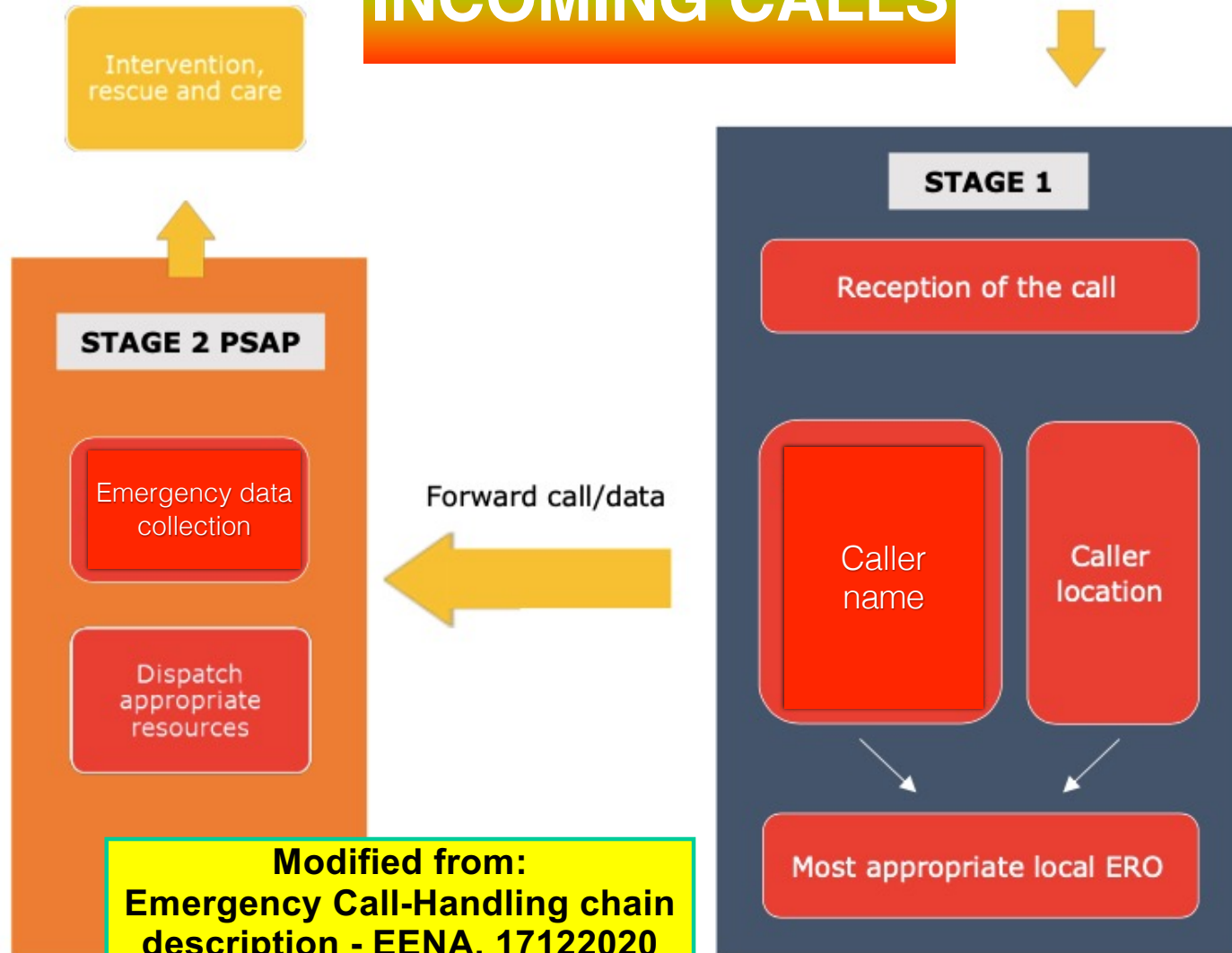
## ITALIAN NATIONAL FIRE & RESCUE SERVICE / ITALIAN CIVIL PROTECTION DEPARTMENT

LEVELS		FIRE DEPARTMENT	CIVIL PROTECTION
Strategical	NATIONAL	NATIONAL OPERATIONS CENTER	- ITALY ROOM - CONTROL & COMMAND DIRECTION *
	REGIONAL	REGIONAL OPERATION CENTER	REGIONAL OPERATION CENTER
Operational	PROVINCIAL	PROVINCIAL CONTROL ROOM	RESCUE COORDINATION CENTER ( <i>PREFECT</i> ) *
		JOINT OPERATIONS CENTER *	
Tactical	LOCAL	ADVANCED COMMAND POST (INCIDENT COMMANDER)	COMMUNAL OPERATION CENTER (MAYOR of the AFFECTED TOWN) *
		TEAMS in the FIELD	

**\*OPEN ONLY IF A DISASTER OCCURS**



# INCOMING CALLS



## FIRE DEPARTMENT



AMBULANCE

COAST  
GUARD

POLICE

ENERGY  
COMPANIES



**stage 1 PSAP LIGURIA: 1,000,000 calls/year**



**LIGURIA POPULATION: 1,565,349**  
**AREA: 5422 kmq (2,093 sq.ml.)**



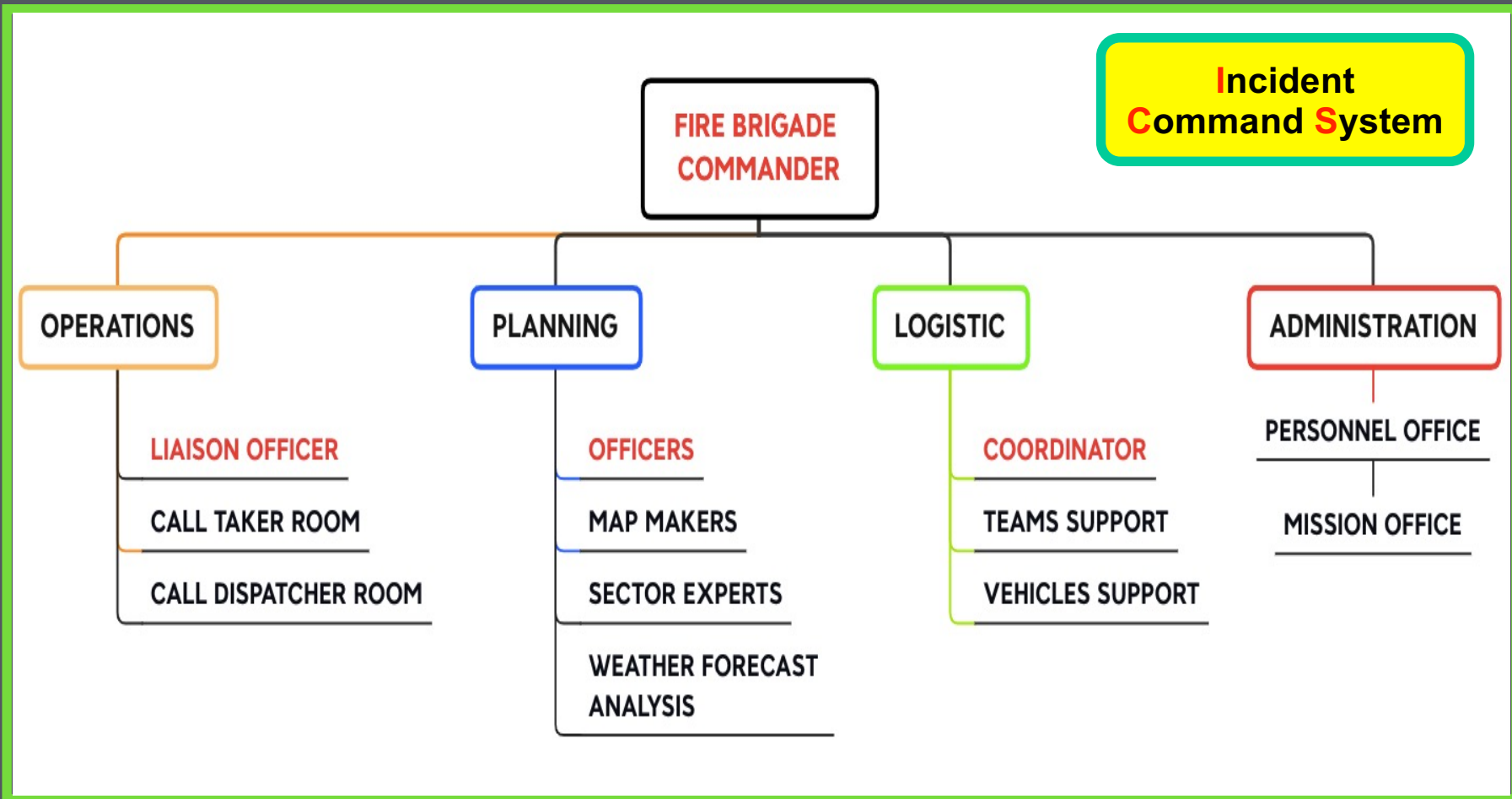




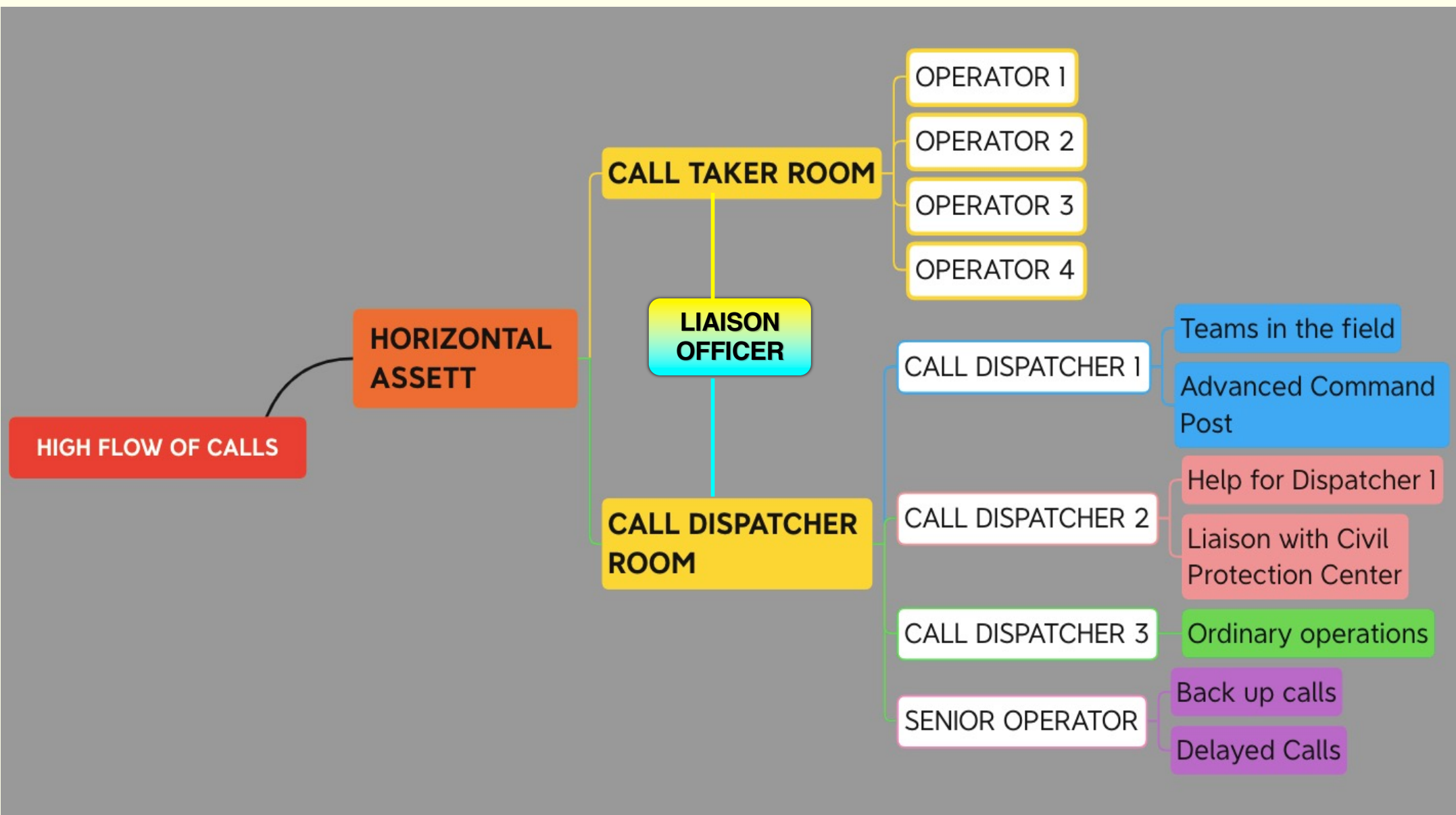
# PROVINCIAL CONTROL ROOM: ORDINARY ACTIVITY ( VERTICAL ASSETT )



# PROVINCIAL CONTROL ROOM: HIGH FLOW of CALLS











# CONTROL ROOM SHARED SCREENS

WHATSAPP WEB

MARINE TRAFIC

CITY WEBCAM



MAPS

METEO RADAR FORECAST

STANDARD OP.  
PROCEDURES



# ASSETT ON LINE SUPPORT

**Sala Operativa Genova** Visualizzatore da SO115 Vigili del Fuoco Genova

ORDINARIO

**Livelli**

- ☒ INTERVENTI CON SQUADRE SUL POSTO
- ☒ INTERVENTI ASSEGNATI NELLE ULTIME 4H
- ☒ INTERVENTI IN ATTESA NELLE ULTIME 4H
- ☐ INTERVENTI CHIUSI NELLE ULTIME 4H
- ☐ Accessibilità centro storico
- ☐ Accessi Metropolitana
- ☒ Interruzioni Stradali
- ☐ Punti Accesso Autostrade
- ☐ RIR
- ☐ Autostrade\_risorse\_idriche
- ☐ Gallerie Autostradali
- ☐ Autostrade Cippi. Kilometrici
- ☐ Kilometriche GrafoHERE
- ☐ Distaccamenti Liguria
- ☒ Competenze Genova Provisorie

Trova indirizzo o luogo

Map showing the Liguria region, including cities like Genova, Savona, and Varazze, and the Gulf of Genoa. The map displays various road networks and geographical features.

8,169 44,314 Gradi

POWERED BY esri

All rights reserved



# WILDFIRES

(Professionals + Volunteers)



**REGIONAL  
STRATEGIC LEVEL**



**PROVINCIAL  
OPERATIONAL LEVEL**



**IN THE FIELD  
TACTICAL LEVEL**

## REGIONAL STRATEGIC LEVEL

- AERIAL FLEET ACTIVATION
- SHUT OFF POWERLINE
- EXTRA REGION REINFORCEMENTS
- D.O.S.\* SUPPORT
- FINAL REPORTS (BURNT SURFACE AREA & ADMINISTRATION)



D.O.S. : CHIEF of FIRE FIGHTING OPERATIONS IN THE FIELD



## PROVINCIAL OPERATIONAL LEVEL

- EMERGENCY CALLS RECEPTION
- OPERATIONS MANAGEMENT
- RESOURCES ALLOCATION  
(PROFESSIONALS AND VOLUNTEERS)





## IN THE FIELD TACTICAL LEVEL

- ACTIVE FIRE FIGHTING
- PEOPLE EVACUATION
- STRUCTURE PROTECTION
- FINAL MOP-UP





**2 PILOTS & 1 TECHNICIAN**

**DOCTOR & NURSE**

**2 SAF (RESCUERS)**

**2 SCUBA DIVERS**

# HEMTS

**Helicopter Emergency Medical  
Technical Service**





**We are the people who have  
the chance to improve the  
worst day in someone's life.  
Let's not waste it  
(EMT Steve Pike-Texas-USA)**



**[federico.brizio@gmail.com](mailto:federico.brizio@gmail.com)**

**...thanks for your attention !!!**