

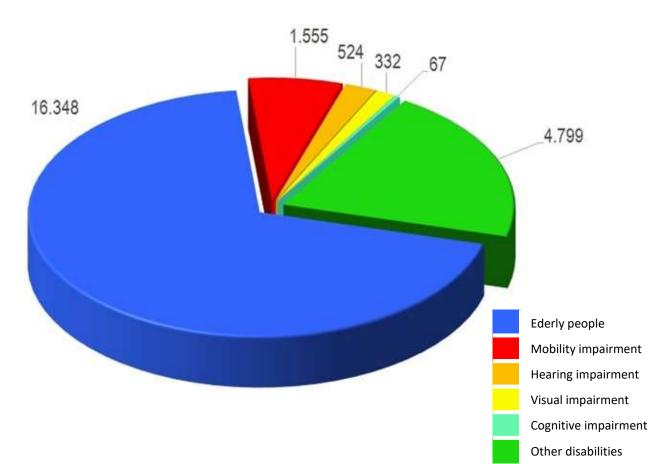
WORKSHOP ON ACCESSIBILITY OF THE EMERGENCY AND EVACUATION PLANS AND SYSTEMS WITH INTERNATIONAL PARTICIPATION



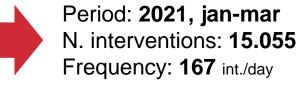
INCLUSIVE FIRE SAFETY AND RESCUE: THE ITALIAN EXPERIENCE

Stefano Zanut Italian National Fire and Rescue Service (INFRS) Observatory on safety and rescue of people with special needs (stefano.zanut@vigilfuoco.it)

WHY TO TALK ABOUT INCLUSIVE RESCUE?



Period: **2016** N. interventions: **23.625** Frequency: **65** int./day





INCLUSIVE FIRE SAFETY AND RESCUE: Stefa THE ITALIA EXPERIENCE INFRS



WORKSHOP ON ACCESSIBILITY OF THE EMERGENCY AND EVACUATION PLANS AND SYSTEMS WITH INTERNATIONAL PARTICIPATION





	People with disabilities and emergency: a survey in Friuli Venezia Giulia
PEOPLE WITH MOVEMENT DISABILITY AND EMERGENCY: A SURVEY	PEOPLE & AREA OF REFUGE
	In a public building do you think to know how to evacuate? Yes 54% (50% of them cannot do it independently) No 39% No answer 7% Do you know what is an area of refuge?
C. People and their relationship with emergency 	Yes 27% (Only a part of them is able to recognize it) No 55% No answer 18%

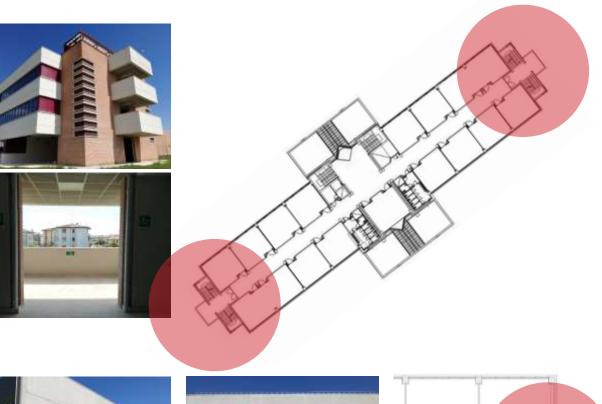
A. Zampa, M. Badanello, C. Conti, M. Franz, I. Garofolo, P. Pascoli Paola e S. Zanut, «People with disabilities and emergency: a survey in Friuli Venezia Giulia», ESC 2016 (https://meetingorganizer.copernicus.org/ESC2016/ESC2016-244-2.pdf)

WORKSHOP ON ACCESSIBILITY OF THE EMERGENCY AND EVACUATION PLANS AND SYSTEMS WITH INTERNATIONAL PARTICIPATION



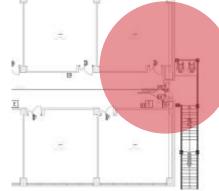


ふんれん あんあんう Channellan.







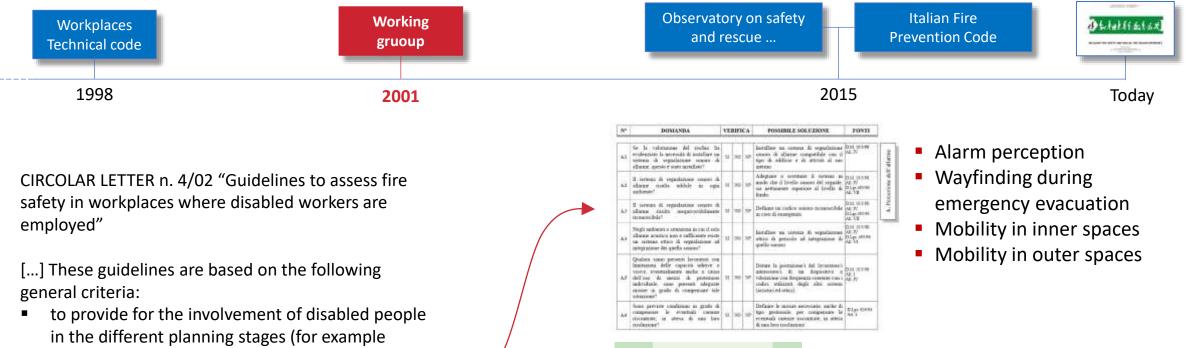




INCLUSIVE FIRE SAFETY AND RESCUE: Stefan THE ITALIA EXPERIENCE INFRS



WORKSHOP ON ACCESSIBILITY OF THE EMERGENCY AND EVACUATION PLANS AND SYSTEMS WITH INTERNATIONAL PARTICIPATION



MINISTERO DELL'INTERNO Dipartimento del Vigili dei Fuoco i soccorso Pubblico e della Difesa Civili

IL SOCCORSO ALLE PERSONE DISABILI

> INDICAZIONI PER LA GESTIONE DELL'EMERGENZA

> > 11577

- when workers with disabilities are already employed);
- to consider the specific difficulties for people who do not belong to the staff;
- to implement adequate safety standards for all kinds of people, with no discrimination among the workers;
- to plan safety measures for disabled workers to be included in an integrated scheme to increase safety levels for all workers.

INCLUSIVE FIRE SAFETY AND RESCUE: Stefano Zanut THE ITALIA EXPERIENCE INFRS

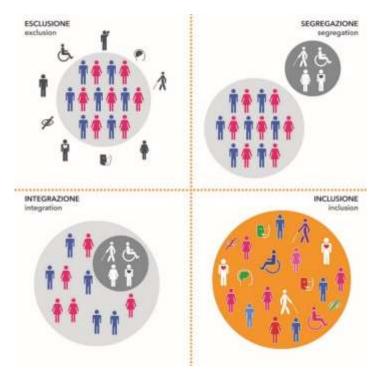
乳糖腐蛋厚 辐航盖闸穴

克光 底的 带









Inclusion: various disabilities (e.g. motor, sensory, cognitive, etc.), temporary or permanent, of the persons who frequent the activities (occupants) shall be considered an integral part of the fire safety design;



Occupant: a person present for any reason within the activity, also considered in light of their interaction with the environment in the event of physical, mental or sensory disabilities.

(https://www.vigilfuoco.it/allegati/PI/Technical_Fire_Prevention_Standards.pdf)

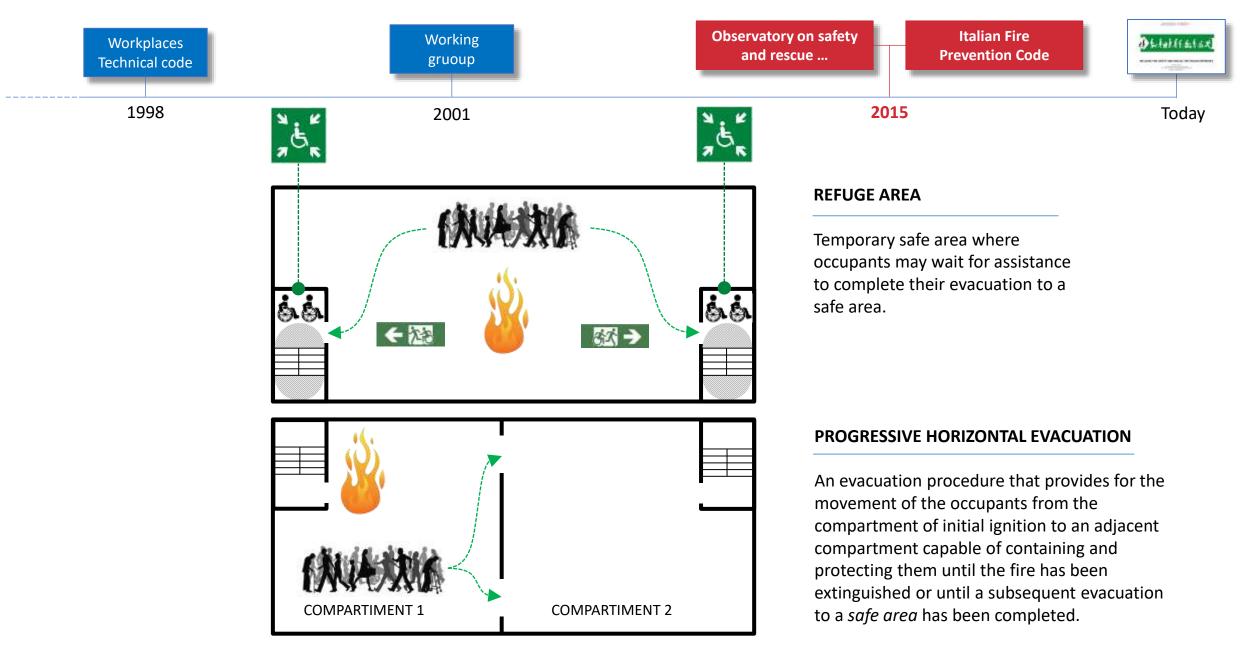
THE ITALIA EXPERIENCE

INCLUSIVE FIRE SAFETY AND RESCUE:





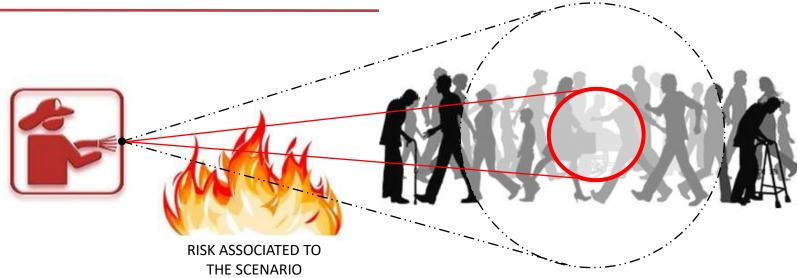








INCLUSIVE RESCUE AND OPERATIVE SCENARIOS



HOW TO RECOGNIZE PEOPLE'S SPECIAL NEEDS AND THE WAYS TO MEET THEM DURING AN EMERGENCY

HOW TO RELATE TO THE PERSON TO BE HELPED ALSO THROUGH CLOSER PEOPLE LIKE CAREGIVERS OR OTHERS

HOW TO MANAGE THE SCENARIO ALSO THROUGH LOCAL RESOURCES ASK FOR HELP, OBVIOUSLY ALSO HAVING SUITABLE TOOLS AVAILABLE FOR THIS PURPOSE

MANAGE THE SCENARIO WHILE WAITING FOR THE ARRIVAL OF RESCUERS, ALSO THROUGH THE AVAILABLE RESOURCES

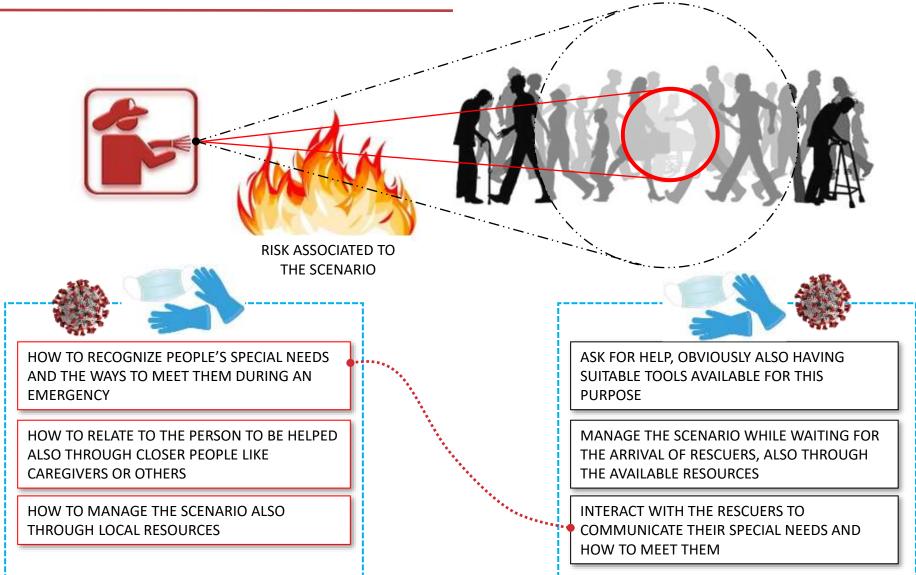
INTERACT WITH THE RESCUERS TO COMMUNICATE THEIR SPECIAL NEEDS AND HOW TO MEET THEM







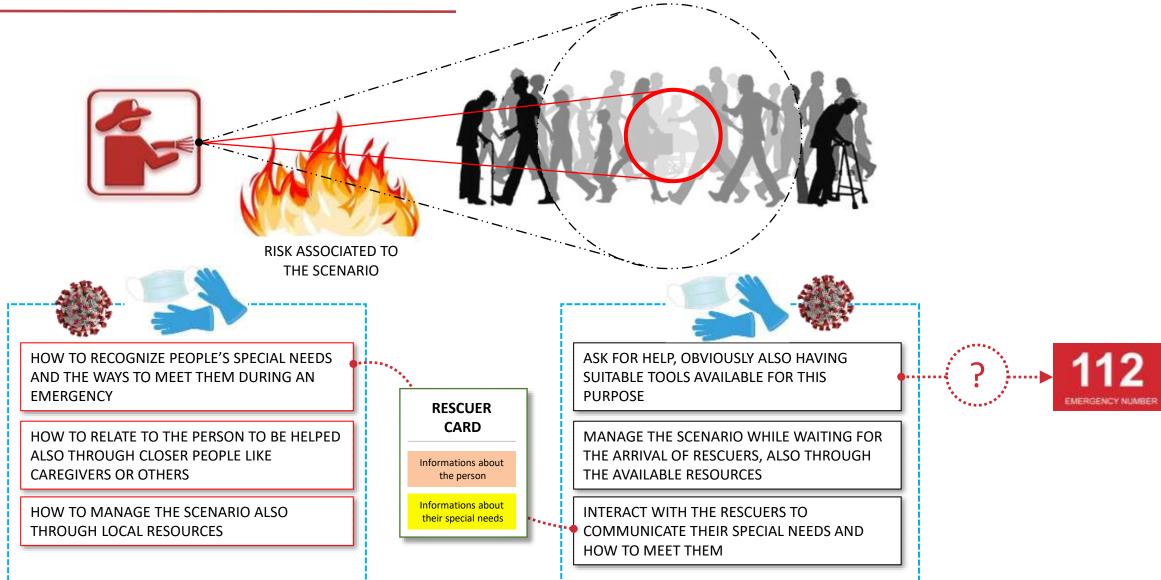
INCLUSIVE RESCUE AND OPERATIVE SCENARIOS







INCLUSIVE RESCUE AND OPERATIVE SCENARIOS



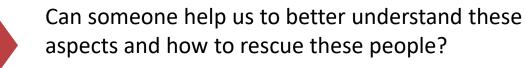
WORKSHOP ON ACCESSIBILITY OF THE EMERGENCY AND EVACUATION PLANS AND SYSTEMS WITH INTERNATIONAL PARTICIPATION







- Persons with autism
- Who are they?
- How can I recognize them?

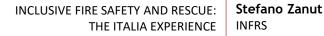




1% of the population suffers from autism spectrum disorder which affects males more than females, with a 4:1 ratio (DSM V - Diagnostic and Statistical Manual of Mental Disorders).

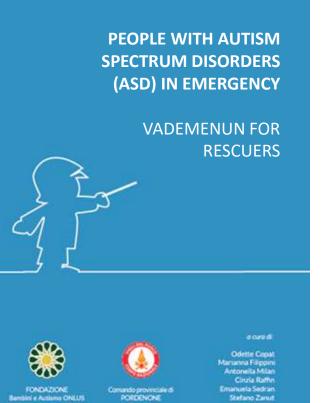








Experience 1: "I HELP YOU TO RESCUE ME"



- What is autism?
- People with autism in emergency
- Can I recognize a person with autism by looking at him/her?
- Can I recognize a person with autism by the way he/she interacts with me?
- During an emergency situation, people with autism may react in an unusual or bizarre way, for example: ...
- What should I do if the person starts screaming to runaway from a place or a situation?
- What can be useful in an emergency and why
- Communicating with images



(http://www.vigilfuoco.it/aspx/notizia.aspx?codnews=45133&grande=si)

WORKSHOP ON ACCESSIBILITY OF THE EMERGENCY AND EVACUATION PLANS AND SYSTEMS WITH INTERNATIONAL PARTICIPATION

ni e Autisma ONLUS



Stefano Zanut

Stefano Zanut **INCLUSIVE FIRE SAFETY AND RESCUE:** INFRS THE ITALIA EXPERIENCE



Experience 1: "I HELP YOU TO RESCUE ME"



THE OWNER AND AN A DURING ST Pag. 58 INTERVENTO IN PRESENZA DI PERSONE CON AUTISMO 70013 HONOR 1. PREMINISA

Sprein Pharder I growth & Kaatoni Tashanii (H K), Const-Mount (et Soret Infrastructure Gli-gie extern workshold in confidence or some d'a construction of our construction process on which is defined at any approximation of the system of the system of the system of the sector func-tion of the system of pharmaching Physics (Price systems) rates age 40 houlds with these of d of the system statistication of the system (Price systems) rates age 40 houlds with these of d of the system statistication of the system (Price systems) rates age 40 houlds with these of d of the system statistication of the system (Price system).

1. Deserved and the surgery set

10.011 a 199 0.0 determine process distances and details little spectra solution

A CONTRACTORY

1.9 Automy 1 are abundle will structure largers the manuface of assumption in separate adaptions on a distance of a structure is on fruitbalance by an adaption of our approximation of the structure is a structure and the structure is a structure and the structure is a structure and the structure is a structure in the structure is a structure and the structure is a structure in the structure in the structure is a structure in the structure is a structure in the structure in the structure in the structure is a structure in the structure in t

A MONTH IN COMMERCIAL NOLLA MOTORS INCOME.

4.1. Consil el retransere ana garranza que garbanel los primes este nomen o collamone d'Aria. A structura e prime ren, e program tapose annola é mayor a departen el presentamente manete nome en ano menena el acordo. El conserve el conservente el presentamente annolación el denativa dels ogenes anteres en garba i año fese.

· Alleria di Innesia contro adari

- name house provi-mender Ads, provin på correct, anderes salt prov- its park, mensens altit men a
- Benging Ada, J. Dans, H. and H. S. Andreas, and an analytic party in party and party in party and party party party party party of party part

4.2 Close regime are present on actions from a barrowell in consistent if, emproye come on present nature particle regime are previous transportant instantoneous, through regime to a gendre gift are not over, prior, p.1, p.4. Occure question memory disposed inserving in particles and other, better is too, tonin it finance day pre-riet. Statute in compare





Null'internet che all'internet dell'abhavione el un parago con natione, per proligente all

and they find an other other and the sector of the competition of the party prior provide complete sector for provide complete sector for provide provide provide sector for provide sec ranti tegetiri. In signate artis interplat



LOBY GLIDA DEPARTOR NEW C REMINING INTERVENTO IN PRESENZA DI PERSONE CON AUTISMO Pag. 48 Top 14. PORCEMENT MARKET A RELEASED OF MARKET PROCESSING OF A MARKET

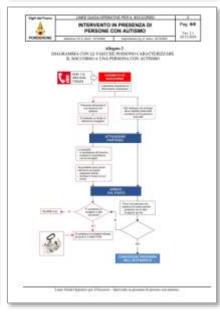


3 Milline (6 another per antiques a spegare speep is word line, suppression and traves any spectra stills influence on our particle scale. Alth Outlin the suppression despite and the second spectra stills influence and spectra states and

emperations on one provide it is expensive responsibilities (MC) constitutions after a distribution of the statistical distribution of a l'informagine der la par regressions. Per vision par article i societ provide solutione di relativa formati una bara de assessive (Deschulture socialite construmper par relativity de l

Angenis State State (1998) and 1998 and 1999 and 1999











Experience 2: RESCUE PEOPLE WITH MULTIPLE SCLERORIS IN THE DOMESTIC ENVIRONMENT













2







Stefano Zanut

INFRS



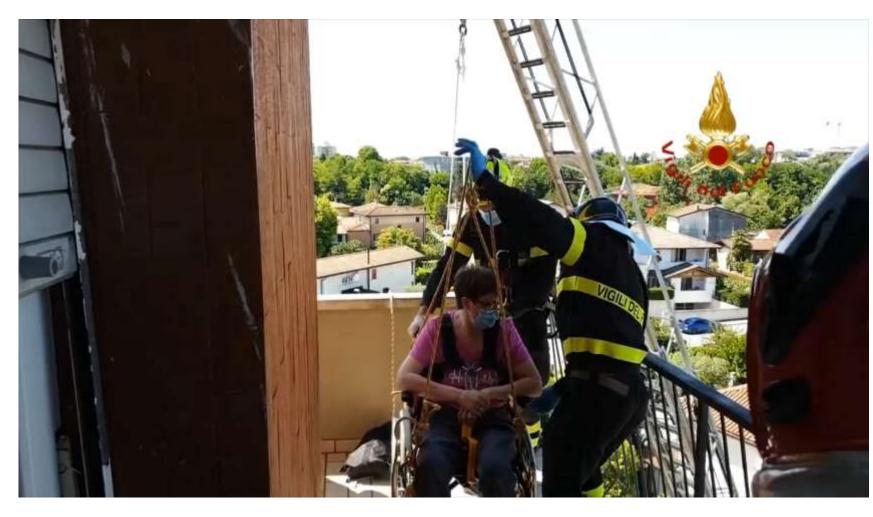




REPUBLIC OF TURKEY MINISTRY OF FAMILY AND SOCIAL SERVICES

Experience 2: RESCUE PEOPLE WITH MULTIPLE SCLERORIS IN THE DOMESTIC ENVIRONMENT





(https://www.vigilfuoco.tv/eventi/tecniche-e-manovre-intervento-ambiente-domestico)







Experience 3: AN INCLUSIVE APPROACH TO A SISMIC EXERCITATION



(https://www.vigilfuoco.tv/eventi/venzone-ud-la-disabilita-negli-scenari-di-emergenza)

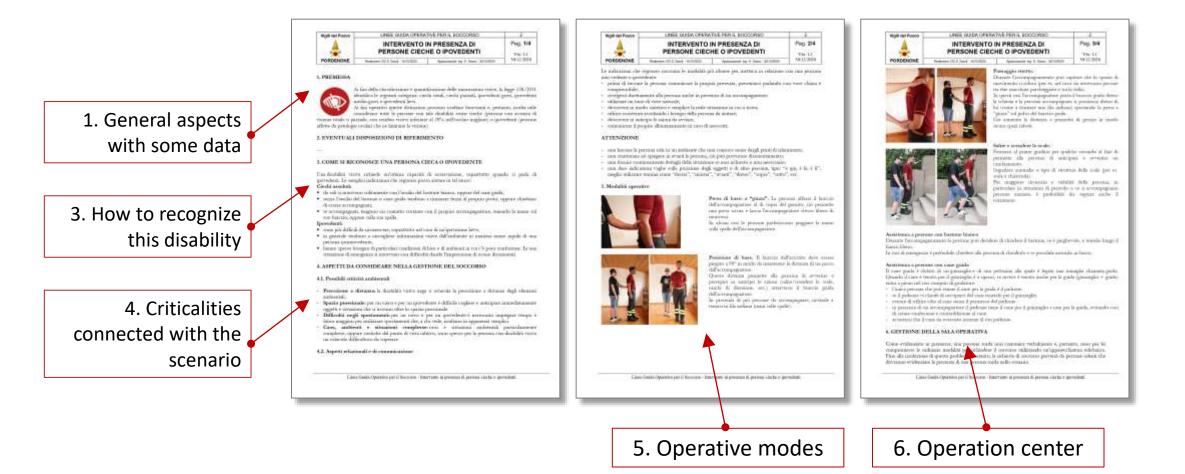
WORKSHOP ON ACCESSIBILITY OF THE EMERGENCY AND EVACUATION PLANS AND SYSTEMS WITH INTERNATIONAL PARTICIPATION







GUIDELINE FOR INCLUSIVE RESCUE





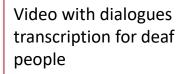








- Information and operating procedures about:
- mobility impairment
- hearing impairment
- visual impairment
- autism
- down syndrome









(https://play.google.com/store/apps/details?id=com.helpforall.grvvf&hl=en_US)

WORKSHOP ON ACCESSIBILITY OF THE EMERGENCY AND EVACUATION PLANS AND SYSTEMS WITH INTERNATIONAL PARTICIPATION





