



Workgroup – Terrestrial Rescue Commission

Personal Locator Beacons

and

App's

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and

Participants from today

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Personal Locator Beacon (Galileo SAR Service,.....)

- Based on Experience from shipping and air traffic
- Following the same rules after an Alarm
- Introduced system – hardly changeable

Garmin Inreach and Spot

- Must be seen different

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PLB – Rules after an Alarm

- Central office get the alarm
- Checking where the location is
- Forward the alarm to the national POC

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PLB – Rules after an Alarm – This is where we can start

- Forward the alarm to the national POC

We recommend:

- POC needs an algorithm to define the procedure go forward (Develop this together with the responsible Organizations)
- Train their team to handle the delivered dataset correct and optimal (Loss of information must be prevented!)

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Cellphone Apps

- A lot of solutions are on the market#
- A lot of different ways for handling coordinates and informations
- No standard for to transfer coordinates are available until now
112 in Europe is starting one
- Emergency control centers are overwhelmed and receive far too little or wrong informations

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Emergency Call with an Cellphone – the future -> AML (Advanced Mobile Location

- Android automatically activates GPS and sends the coordinates to a specific server when an emergency call is made
- Apple will follow this solution
- They are working on a solution, that the data will be transmitted directly to the responsible Emergency Control Center

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Our conclusion

- No further support for „Emergency Call Apps“
- The way to the future leads through AML