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MASTERING EMERGENCIES WITH EASE.



LIFE GUIDE KIDS: EMERGENCY SYSTEM FOR ADDED SAFETY AT ORGANISATIONS FOR CHILDREN.



Alarm system

Text message notification whenever the case is opened:
all of the preset individuals are informed by text message.



TÜV-tested safety

Because safe is safe: controlled quality and product
safety of the emergency system by the TÜV.



Low initiating threshold

Due to the direct contact with professional helpers, the
initiation threshold for the activation of the Life Guide falls.



15 year warranty

Exceptionally long manufacturer warranty:
15 year warranty.



Don't worry! Help out together.

The first aider is connected with the emergency response centre
at the touch of a button and receives professional support.



High quality material

All of the materials fulfil the highest standards of quality
and safety with first rate finishing.



Remote maintenance

Controlled maintenance through electronic data monitoring
and through the Life Safe Service maintenance portal.



Stable & break-proof

Dust- and water-tight according to protection class IP67
- therefore suitable for the toughest of environments.



LIFE GUIDE FOR KINDERGARTENS AND SCHOOLS

Identifying dangers, preventing risks, training behaviour



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Identify the emergency.



**AUTOMATIC
EMERGENCY CALL/
HELP ON THE WAY**

1

Activate the Life Guide

2

Receive support



**PROFESSIONAL
SUPPORT AND
GEO-LOCATION**

3

The emergency services arrive

Seneca: Would not that someone trembles when in danger, I will prepare them for the danger.

Start early. Or: practice makes perfect.

Emergency management is more than just first aid in the event of an emergency. In addition to trained first aiders, a successful emergency concept in public and private sector organisations includes regular emergency exercises including the existing emergency rescue system. As part of their safety and fire drill training, under supervision and with professional guidance, children are given topic-related instruction and training on how to act properly in dangerous situations.

Children don't yet have the capacity to assess dangers and it is frequently the case that they have never experienced an emergency situation. In such cases, it is not therefore possible to assume that they will behave in the right way. Children only learn how to assess risks properly through personal experience. It is only through training that they can be made to respond the right way in situations of danger and emergency - which are also stressful situations at the same time.



Best equipped for an emergency:

The Life Guide emergency system is great for integrating in training sessions. We will be pleased to support you so that you can manage your organisation in the case of an emergency. (Life-)important knowledge: we can offer you professional first aid training for children by trained specialists.

> **Age-appropriate exercises**

- Role play, interaction, exercises
- Active safety instruction
- Identifying dangers and training in the right behaviour
- Developing risk assessment expertise

> **Fire-safety training for children**

- Understanding and identifying the dangers posed by smoke and fire
- The right way to act in the event of a fire
- When and how do you call the fire brigade?
- Knowledge of emergency escape routes
- The safe handling of fire, matches and candles

> **First aid training for children**

- Identifying medical emergency situations
- Reducing anxiety with knowledge about what is happening
- Age-appropriate emergency measures
- When and how do you make an emergency call?
- The tasks of the emergency services
- What does an ambulance look like inside?
- What happens at a hospital?



REDUCING
ANXIETIES
AND FUN
LEARNING WITH
**SAFETY
TRAINING**



LIFE GUIDE FOR KINDERGARTENS AND SCHOOLS

Identifying dangers,
preventing risks, training behaviour



THE EMERGENCY CASE INCLUDES, E.G.:

- > Emergency call 112
- > Police call 110
- > Emergency call to hospital children's unit
- > Emergency call to toxic substances unit
- > Emergency service 116117
- > High-vis jacket
- > Awareness instructions
- > Glucose
- > Respiratory mask
- > First aid set according to DIN
- > Plasters for children
- > Eye-rinse
- > Tooth store
- > Children's emergency disc
- > AED with children's algorithm

Life Guide Kids.

With children, emergencies can occur at any time – but kindergarten supervisors, school teachers, parents and visitors aren't immune from life-threatening situations of this kind, particularly if one bears in mind that cardiovascular diseases are the most frequent cause of death among adults. Regardless of one's age, the rapid intervention of first aiders (usually laypersons) is decisive in providing casualties with the correct treatment before the emergency services arrive. This requires effective emergency systems, however, which are as easy to access as they are to use.

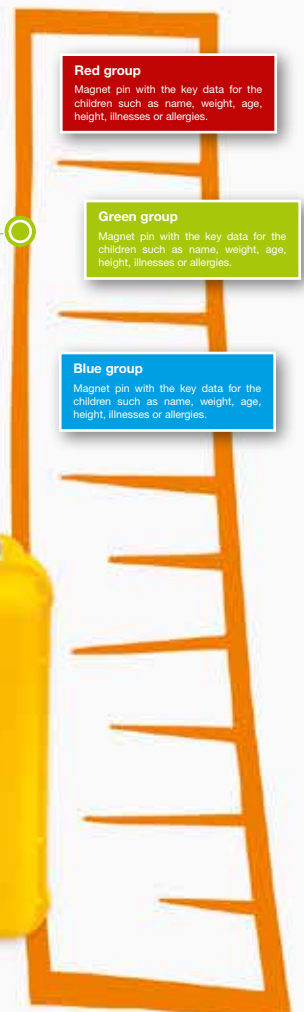
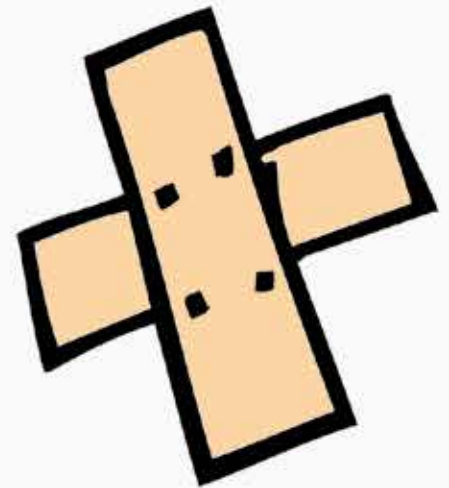
The Life Guide Kids mobile emergency rescue system supports first aiders in the application and use of the rescue equipment, especially the AED, by connecting them to the emergency control centre via an interference-free hands-free set. Life Guide Kids – saving lives is easy.



Help Point – the place to go for first aid.

Accidents and emergencies can arise wherever children play and learn and even when they are supervised by adults. The most frequent injuries are cuts, grazes, falls and bruises, but emergencies can also arise due to burning, poisoning, choking, trouble in water or electric shock which require emergency help. The Help Point is a central place to go which is always within easy reach and contains all of the most important first aid equipment. Plaster dispensers and first aid kits provide rapid help for smaller injuries without the need to open the emergency case and trigger the alarm. For cases which are more serious, if attached to the wall, the emergency case is always within reach. On the ruler there is a magnet pin for each class and/or group on which the children can add their name, age, weight and other important information (e.g. illnesses, allergies) – important information for the emergency services personnel to ensure that they administer the right medicine.

HELP POINT



Red group
 Magnet pin with the key data for the children such as name, weight, age, height, illnesses or allergies.

Green group
 Magnet pin with the key data for the children such as name, weight, age, height, illnesses or allergies.

Blue group
 Magnet pin with the key data for the children such as name, weight, age, height, illnesses or allergies.

“Help Point” wall poster for the central positioning of the Life Guide Kids

Ruler with magnet pin for each class and/or group with all the key data for the children (for example, name, weight, age, height, illnesses, allergies).

Wall mount

Life Guide Kids

THE HELP POINT INCLUDES:

- > Anti-theft monitoring
- > Theft alarm
- > Emergency alarm
- > “Help Point” wall poster
- > Emergency case IP67
- > Wall mount
- > Safety seal
- > Ruler with magnet pins



I PACK MY CASE AND GO WITH MY ...



Life Guide – the lifesaver.

With the Life Guide Kids, all of the equipment indispensable to an emergency is available where it is required – at the kindergarten, child-care centres and nurseries, at schools and after school clubs, at playgrounds and during excursions. Whenever and wherever it is required.

The mobile lifesaver for all areas.

All of the Life Guides can be configured individually – according to your wishes and requirements. We have also developed emergency cases for the areas of “Business”, “Workplace safety”, “MobilCare”, “Home” and “Public transport” which are (pre-)configured for the appropriate applications. What can we do for you?

Individually configurable.

We will be pleased to prepare an individual offer for you according to the equipment and design that you require.

*Up to 15 years' warranty

The Life Guide from Castellan AG is a high-quality safety product which can save lives in almost any medical emergency. To fulfil the advanced requirements of the emergency rescue system, Castellan AG only manufactures its products in Germany and according to the strictest quality standards, to which the suppliers must also Provide their express commitment. With a service and maintenance contract, not only do you ensure the flawless functioning of your Life Guide, you also benefit from an extended manufacturer's warranty: instead of the standard two years, we will extend our warranty services to 15 years – valid for all parts, including theft (excluding vandalism). Due to the electronic monitoring and our Life Safe Service, the Life Guide is a reliable source of help in emergency situations.

15 year warranty and first rate service: in terms of international comparison, an exceptional warranty service which you should be sure to make the most of.

Service.

- > Maintenance at regular intervals
- > Automatic notification of damage to the Life Guide or missing equipment



Equipment

All of the equipment considered indispensable for an emergency according to DIN and other legal guidelines, e.g.

- A** A Emergency call system: GSM interface emergency call module with control functions and text message notification
- B** Hands-free set: 5W speaker, highperformance microphone, acousticcontrol, suitable for hearing aids
- C** First aid kit set according to DIN 13164 including first aid guide
- D** High quality, fully automatic children's AED (automated external defibrillator) for amateur first aiders (IP55)
- E** Robust plastic case (fulfils all of the European regulations and standards, e.g. Protection class IP67)
- F** Fully monitored system
- G** Vent valve
- H** SOS tooth box
- I** Emergency plan (treatment schedule)
- J** Respiratory mask
- K** Children's emergency disc
- L** Glucose
- M** High-vis jacket
- N** Plasters
- +** Help point banner, including first aid kit, plaster dispenser and ruler with magnet pins.

Function

Life Guide is designed as a state-of-the-art product. On this basis, Castellan AG applies the latest standards and combines mobility and functionality. An emergency call can be triggered at the touch of a button if required (e.g. emergency services, police, fire brigade, toxic substances unit). Network-independent priority switching. The emergency module calls the responsible emergency rescue centre automatically. As soon as the case is opened, the predefined group of people are also notified by text message.

The Life Guide automatically links the hands-free set with the emergency rescue centre, which comes to the assistance of the layperson.

All of the equipment for immediate emergency measures are always within reach.

Defibrillator, the design and functioning of which has been developed especially for children, and which can also be used with toddlers and babies. The fully automatic and multilingual children's AED guides the amateur first aider through the application. High-voltage tested.

Shock resistant, dust- and water tight. Suitable for the toughest areas of use (e.g. aircraft).

Every time the case is opened, regardless of whether it's an emergency call or tampering, a logged notification is provided automatically to the surveillance system of Castellan AG. This ensures that the contents of the case remain complete and up to date at all times.

Pressure compensation to be able to open the case at all times (particularly relevant to excursions).

This storage box, with its special nutrient solution, enables the cells of teeth or pieces of tooth to survive for up to 48 hours. This increases the chances of successful replanting.

Die im Notfallplan hinterlegten Daten und Fakten erleichtern Feuerwehr, Rettungsdienst und Einsatzkräften den Einsatz.

With the respiratory mask that has been developed especially for children, the casualty can be given respiration or their breathing can be supported.

With the help of this emergency disc, emergency doctors and paramedics can read all of the key data: you set the child's age and then gets the standard values on height, weight, blood pressure, pulse and breathing frequency as well as recommendations for medical dosages or sizes of endotracheal tubes, masks or blades.

To stabilise the blood sugar level – particularly with diabetics.

With the brightly coloured high-vis jacket, the first aider is easy to recognise.

To protect smaller wounds against dirt and bacteria.

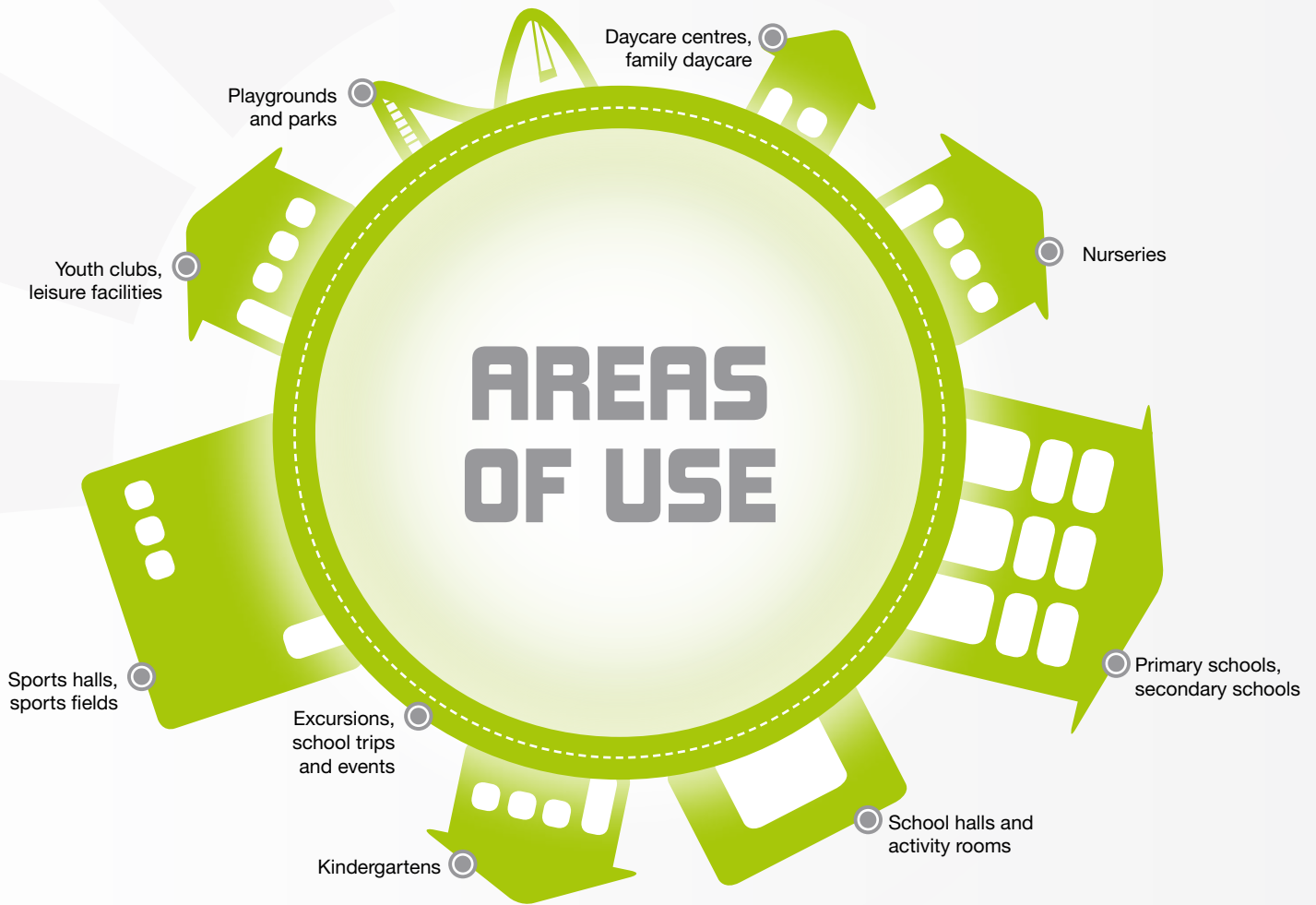
First aid as a clearly visible place to go in the organisation. Smaller injuries can be attended to quickly without the need to open the emergency case. The ruler and individual pins help with the right medication.

A premium product that's made in Germany.

Castellan AG applies considerable importance to high quality materials, first rate finishing and modern design. This guarantees you a product which stands out due to its quality and durability, looks attractive, and is at the technological state of the art. All of the emergency equipment in the Life Guide is optimally protected at all times and is always in a flawless condition.

Best equipped for an emergency.

Identifying dangers, preventing risks, training the right behaviour in an emergency: with regular exercises and in a fun way, children learn what to do in the case of emergencies, fires or situations of danger. The Life Guide emergency system is great for integrating in training sessions.



Everyone can help out – including you

Installing an emergency system is an important first step for ensuring added safety in kindergartens and/or schools. So that the lifesaving equipment can be used quickly and without reservations in the case of an emergency, its initial use should also be accompanied by information and training measures which involve both adults (kindergarten staff, teachers, parents) and children. Only those who know what to do can respond in the right way in the case of an emergency.

Here are some tips on how to raise awareness for your new emergency system. We will be pleased to support you with this.

Tips:

> Information events & first aid courses

For example, in cooperation with local emergency services, aid organisations and welfare associations

> Pamphlets/information letters

To be sent to: all children/school pupils, kindergarten staff, teachers and parents. To be sent by: the director, for example

> Posters

For example, in the entrance hall on information boards, in group rooms and/or class rooms

> Information on the organisation's website

> Official inauguration of the emergency systems

> Using regional media to spread the word

For example, daily newspapers, radio, TV, local magazines

> Gaining sponsorship from local companies These companies can use their support for PR purposes

