

CAS-G2: Collision Avoidance System

Reduces the risks of collision between forklifts



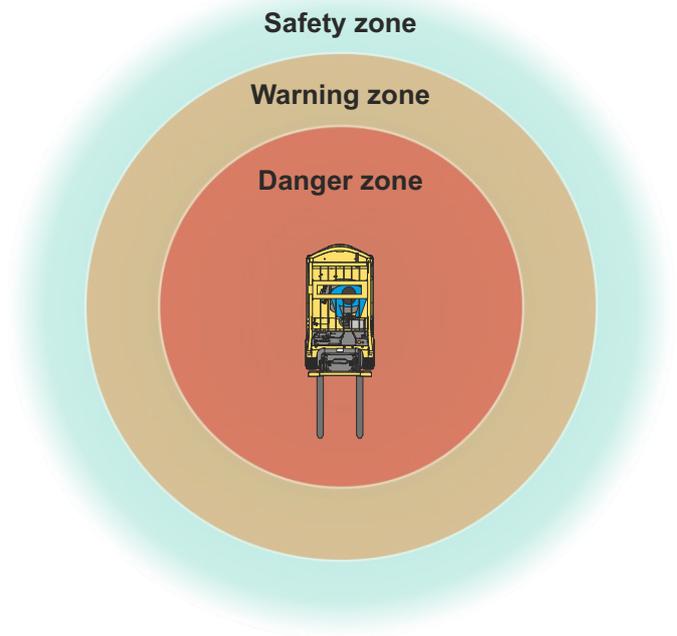
Claitec

CLAITEC is a company specialised in the creation of solutions for industrial safety and the prevention of workplace accidents

SAFETY BETWEEN FORKLIFTS

Solutions to improve the prevention of occupational hazards by reducing accidents between forklift trucks.

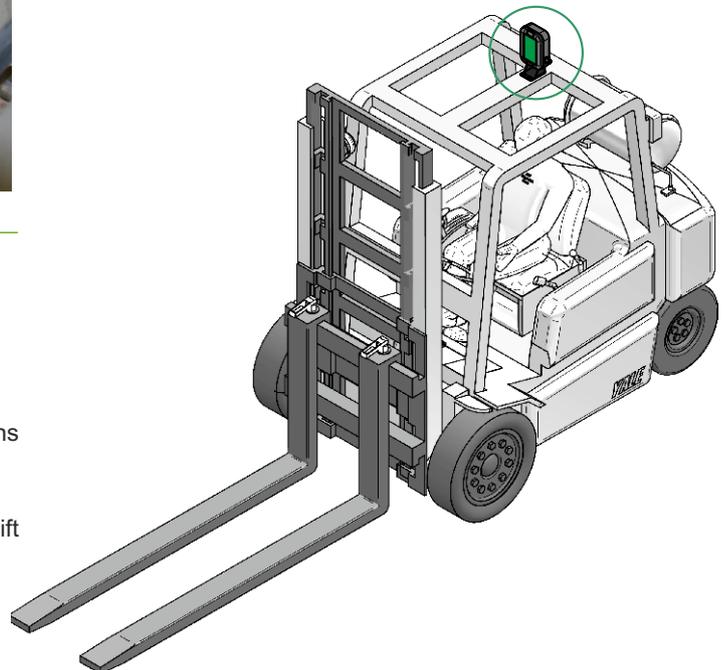
When the forklift trucks circulate at high speeds in areas where pedestrian are present, forklift traffic, confined space, accidents can happen and / or damage to the building.



CAS-G2 solution: Collision Avoidance

The Claitec's Collision Avoidance System (CAS-G2) cautions forklift drivers of the presence of another truck.

It is designed to reduce accidents in areas with heavy forklift traffic, as well as poor visibility of drivers.



Description

The forklifts have to be equipped with the CAS-G2 device, which detects other trucks within the detection zones (configurable).

So, whether the other truck is circulating in the "blind spot" of a curve, or whether it's on the other side of an automatic gate, the CAS system will alert the driver so that he or she is aware of the presence of another vehicle is in its vicinity and thus use the appropriate caution.

The CAS-G2 solution is marketed in the form of a kit, making it easy to install by any forklift truck distributor



System components



CAS-G2 device



CAS-G2 support



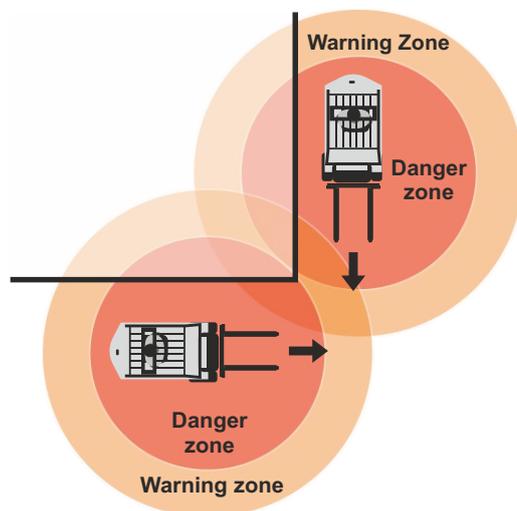
Power cable and signals

Accessories

RGB Warning light



Warning buzzer



Advantages

- Reduce accidents in areas with heavy forklift traffic.
- Easy implementation by local distributor or installer.
- Durable and robust system's components.
- Applicable to all types of industrial vehicles.

Areas of application

- Loading and unloading zones.
- Poor visibility areas at junctions between pedestrians and forklifts.
- Areas with high forklift traffic.



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