COMPATIBLE WITH ALL TYPE OF VEHICLES & EQUIPMENTS
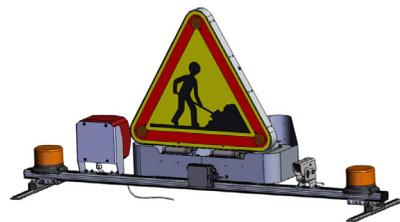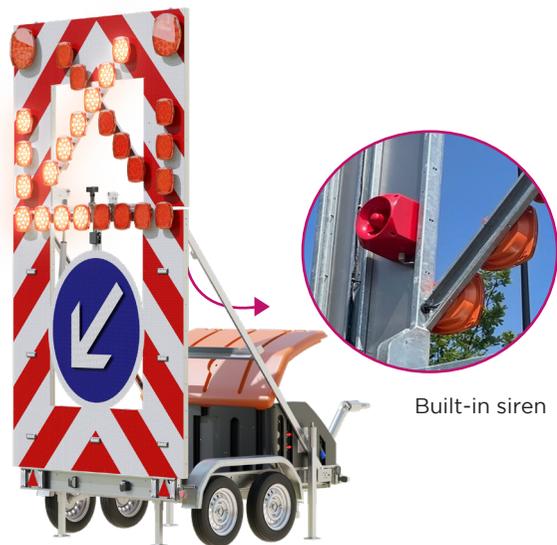

S.A.V.E. installed on bar equipped with triangle

Built-in siren

S.A.V.E. installed on towed illuminated signs
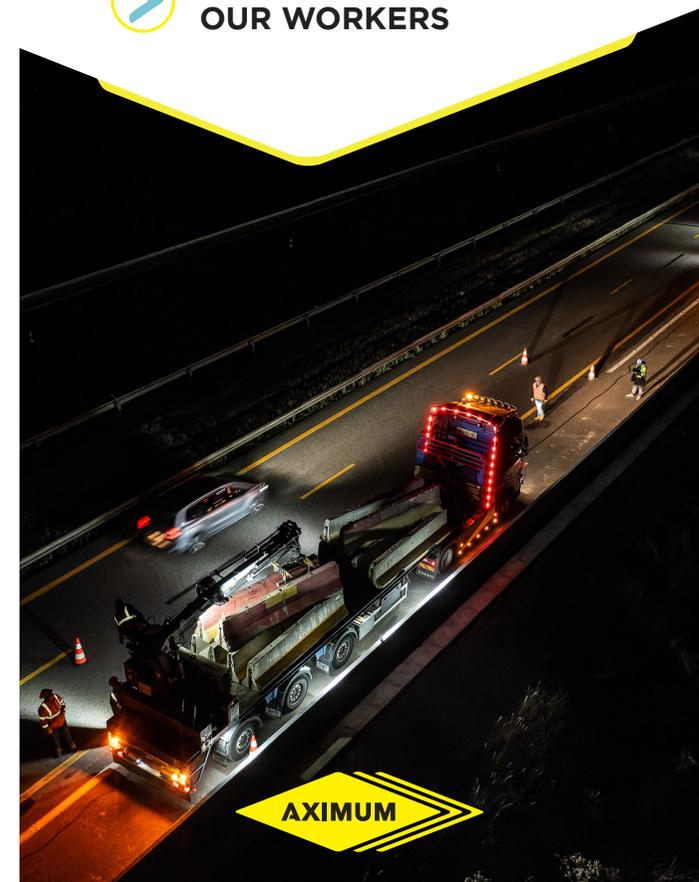

Frequency modulated radar installed on towed illuminated signs

S.A.V.E.

ALERT & PROTECT OUR WORKERS

Need more information or a quote? Contact:
joseph.elchoueiri@aximum.com

Discover the benefits of our patented solution
S.A.V.E. in pictures!

S.A.V.E.

SECURE WORKSITES & INTERVENTION AREAS

S.A.V.E. (Vehicle Alert and Evacuation System) is a patented device designed to equip intervention and signalling equipments

- > **Collision risk alert system :** detection of the hazardous approach of a vehicle in the vicinity of a worksite or intervention zone and alert to workers in case of an imminent collision.

- > **Improved workers safety :** the system enables **workers, highway patrol or rescue officers** to react and get to safety before the upcoming collision.

- > **No setting/adjustment phases required** from the workers.

- > The implemented technologies allow for **fully automatic operation** whether in fixed or mobile worksites, **day or night, in all weather conditions**.

$C\epsilon$
MADE IN FRANCE

ENSURE WORKERS'SAFETY

Despite preventive signage, accident statistics involving road workers show a concerning situation. With S.A.V.E, we contribute to agents' safety in real time.

- > **Successfully evaluated by CEREMA (French government expertise center)**, this solution has already been installed on various equipements and can be **integrated into our new factory-built signage products** and also **on existing equipments**.

Frequency modulated radar installed on roof-mounted equipment

HOW S.A.V.E WORKS?

Operation of the system

- > The system S.A.V.E accurately measures the position and speed of vehicles heading towards the work or intervention zone thanks to its **frequency-modulated radar** (technology also used in automated vehicles).

- > Our own algorithm analyzes the trajectories of these road users and **automatically determines if there is a collision risk** avoiding accidental alert activation during traffic jams.

Detection accuracy and reliable alerts

- > **Detection up to 250 m in a straight line of all type of vehicles** (light vehicles, heavy goods vehicles, two-wheelers) **including concealed vehicles** on dual carriageways.

- > **Audible alert for worker**s 3 seconds before impact, **ability to set the desired alert time**

- > **Many options available** including video recording, remote alert beacon. Possibility to **add additional alert devices**.