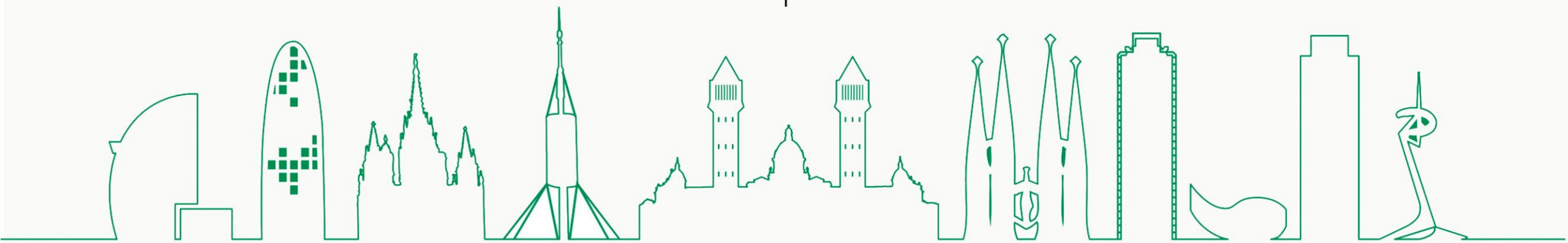




**eMirror**

**CMS camera monitoring system**

*"The high-definition camera and display system that replaces mirrors"*



Since 1942

[www.arcol.es](http://www.arcol.es)

March 2022



EVOLVING  
TECHNOLOGY

ENHANCED  
VISION IN ALL  
WEATHER  
CONDITIONS

OPTIMIZATION  
OF TOTAL COST  
OF OWNERSHIP

GREATER  
SECURITY

eMirror

 The most compact system on the market



163 x 128 x 65,5 mm



341 x 152 x 53 mm





AUTOCAR



MINI BUS



URBAN & INTERURBAN BUS



MOTORHOME



SPECIAL VEHICLES





Real-time image.



Lens with water repellent (Hydrophobic) and Anti-dust treatment.



APPROVED R46 - R10 - R118.  
IP 69K certified cameras.



Two high-definition cameras heated to cover fields of view  
Cat. II and IV.  
Optional Cat. V and VI







Monitor as TFT Led with high contrast and anti-reflective treatment. 1900 x 720 pixels. Auto dimming (automatic adjustment of the light according to the external illumination).



Flattened image without deformation HD image in real time.



Universal VESA bracket for easy mounting.

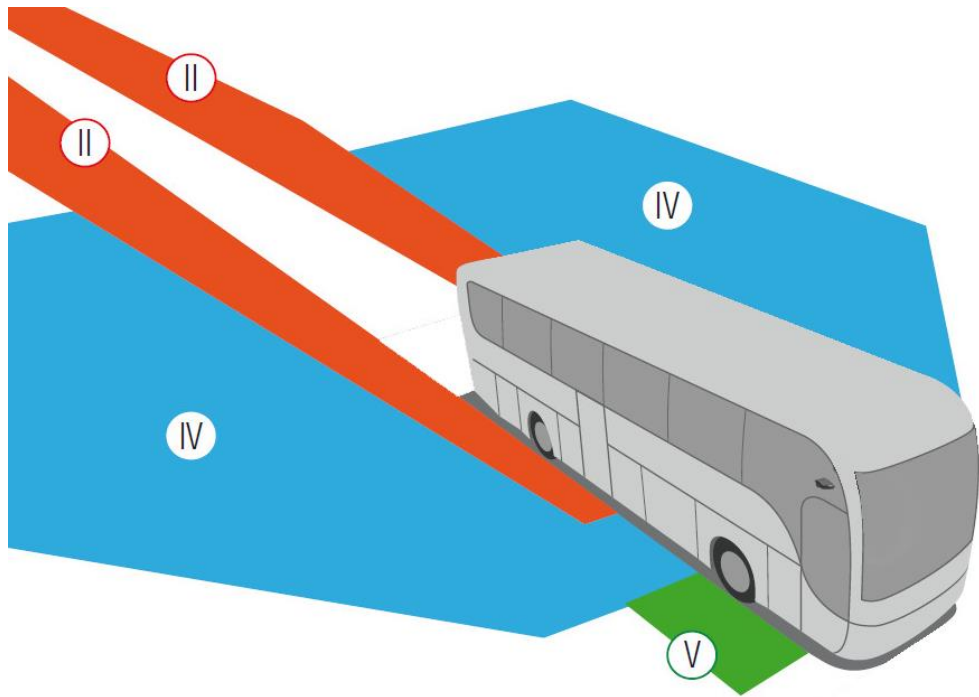
System update Remotely.



Operates at DC 12/24 V.

eMirror

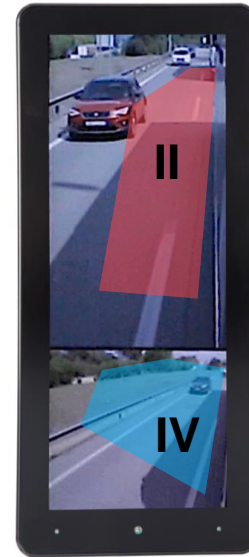
Digital cameras (Cat II – IV – V)



LH



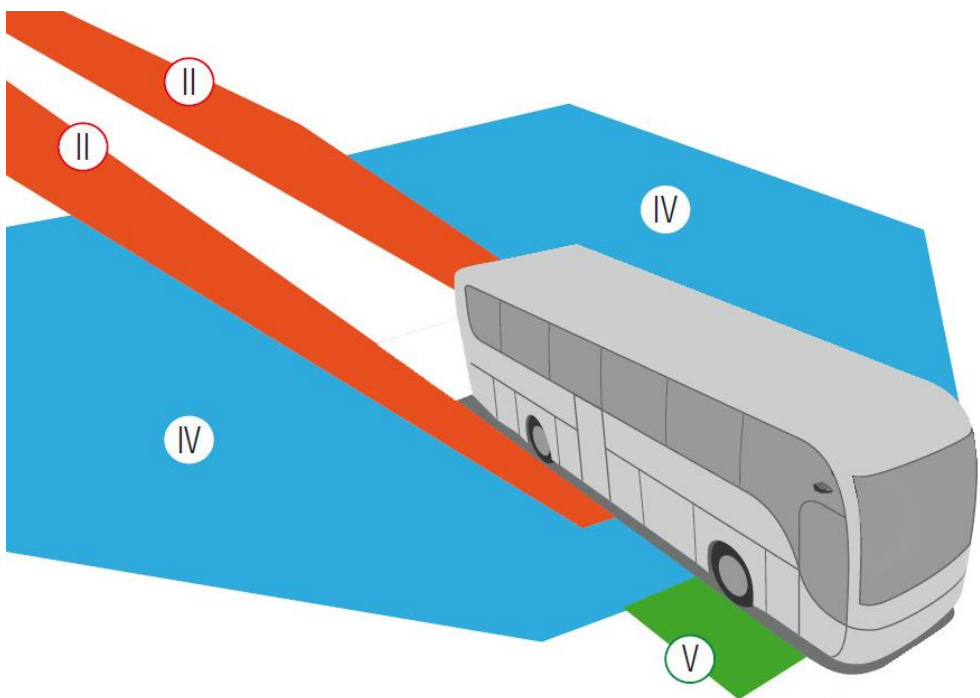
RH



Cat IV display can be replaced with Cat V image permanently or switchable

Optionally switchable

Digital (Cat II and IV) + analogic (Cat V) cameras



LH



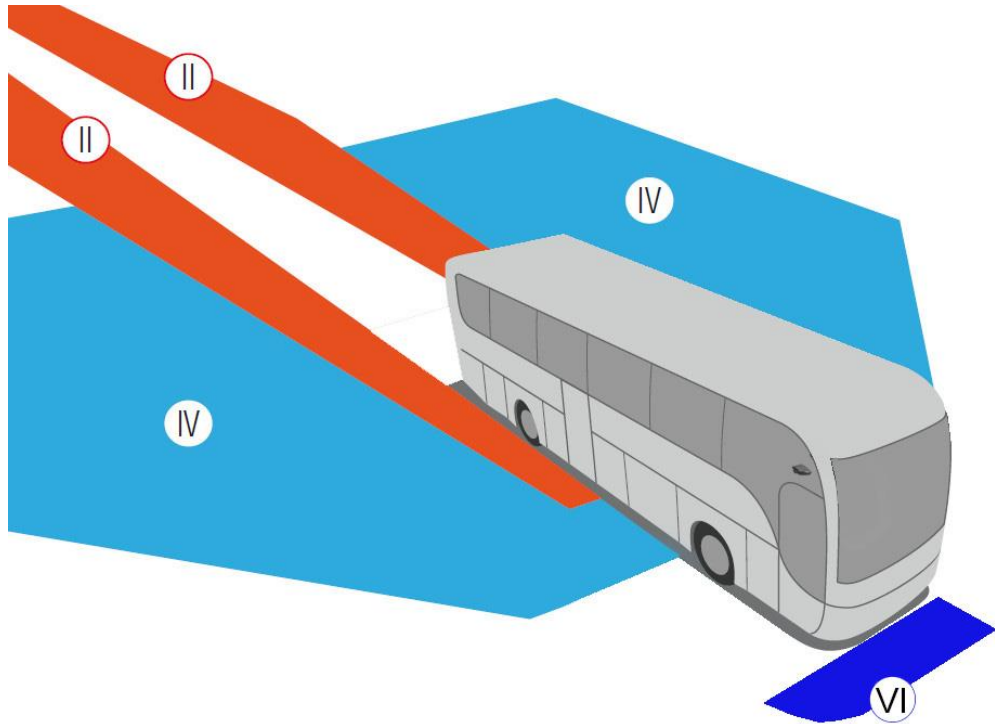
RH



Permanent display of Cat II – IV – V with additional monitor.



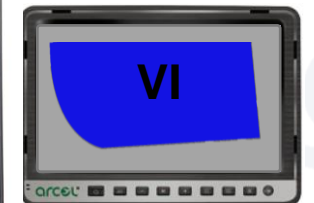
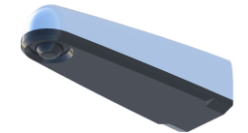
Digital (Cat II and IV) + analogic (Cat VI) cameras



LH

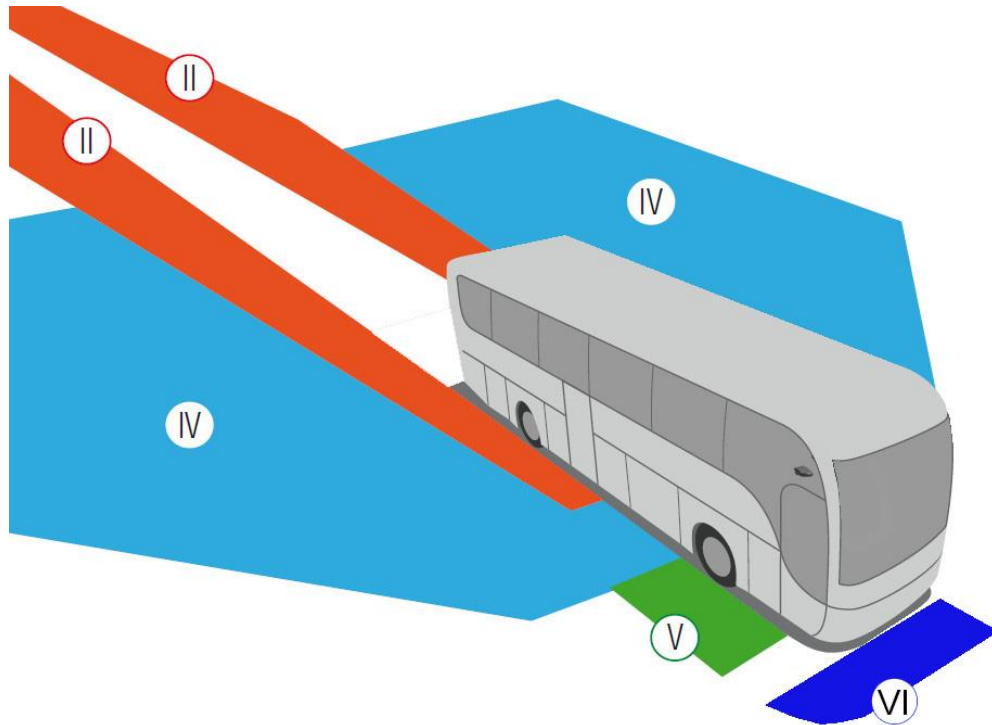


RH



Permanent display of Cat II – IV – VI with additional monitor.

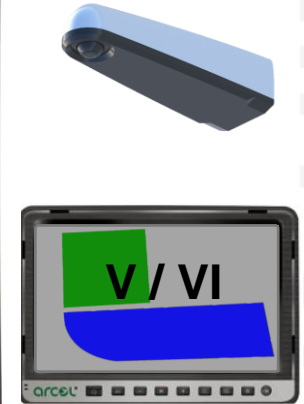
Digital (Cat II and IV) + analogic (Cat V and/or VI) cameras



LH



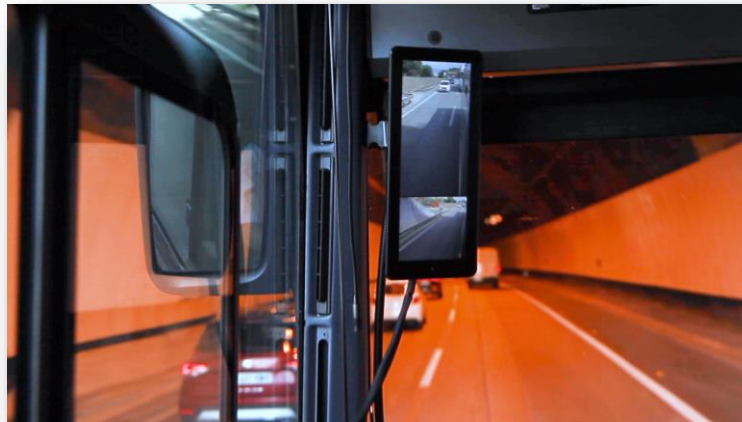
RH



Permanent display of Cat II – IV – V with additional monitor. Cat V switchable with Cat VI.



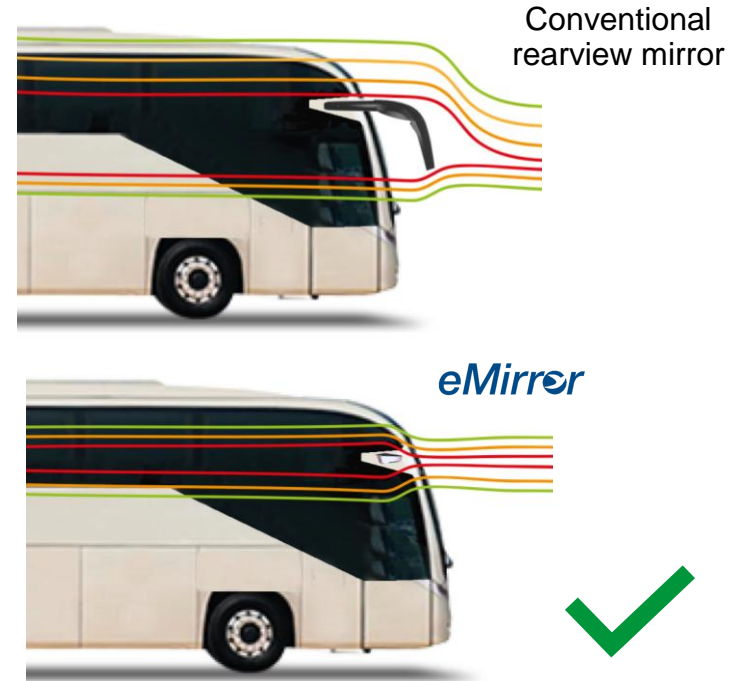
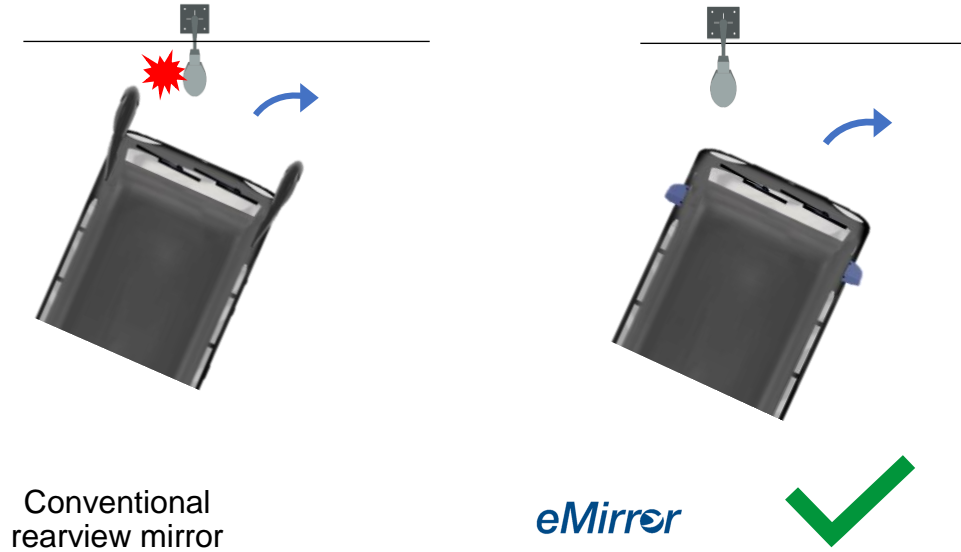
- 🎯 **Increased** road **safety**. Reduction of the number of **accidents**.
- 🎯 **Increased** daytime, nighttime and tunnel **visibility**. Under any weather conditions (low sun, rain, etc).



- 🎯 **Less** visual **stress** for the driver.
- 🎯 **Increased field of vision**, while reducing blind spot areas.

Better maneuverability. Reduced risk of collision

Improved aerodynamics



**DOWNTIME MINIMIZATION**

**REDUCTION OF MAINTENANCE COSTS**

**REDUCTION OF FUEL CONSUMPTION**

eMirror





Guarantee of greater security

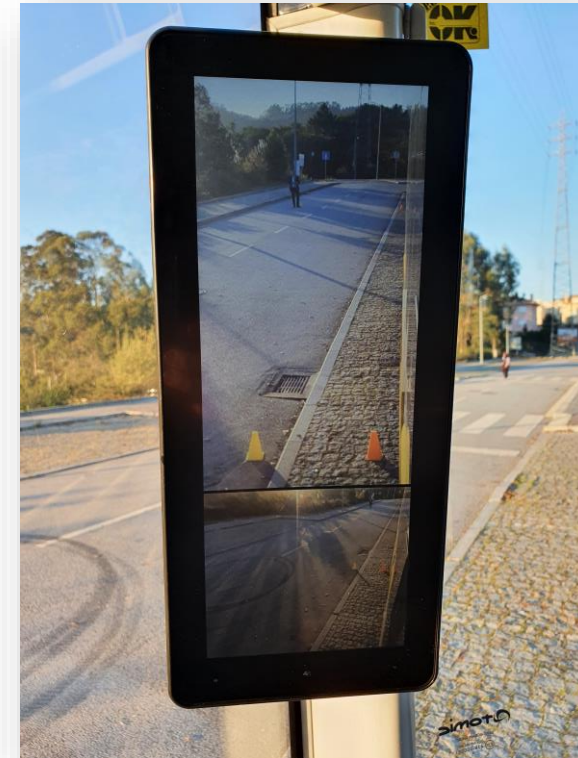


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Guarantee of greater security



eMirror



Presence in the sector and positioning



People



Social Responsibility



360° Management



I + D



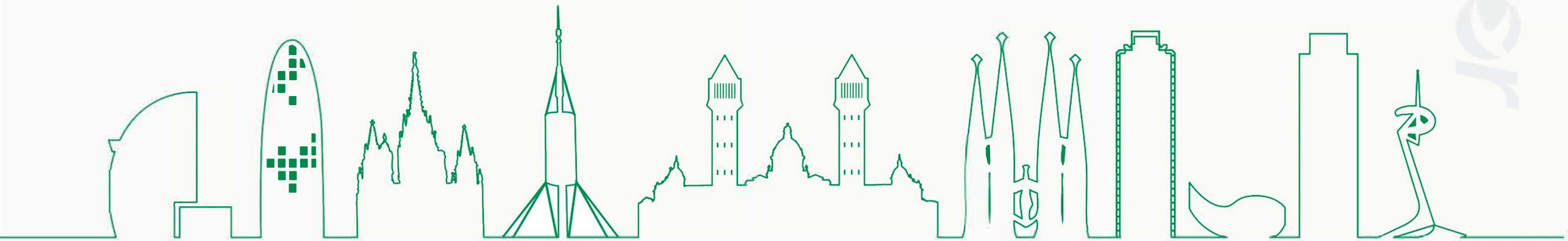
Solidarity

**KFRA**.it  
AUTOMOTIVE COMPONENTS

**arcelo** 8<sup>th</sup>  
evolving vision



**UCA**  
unidad de certificación  
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