



Promoting safety at ALSA

Brussels, 17th October 2018

Eduardo Mayoral Director de Seguridad y Calidad

ALSA in figures



3,132 Buses and coaches







352 m Kilometres performed 333 m

Passengers carried





€ 757m

Turnover

2017 Figures

national express

Since 2005 ALSA is part of the National Express Group, a world-class leading company in the transport industry





Long distance coach

First Spanish operating company of international, national and regional services



Metropolitan bus

First national operating company in peri-urban routes. Madrid, Barcelona, Bilbao, Marrakesh, Asturias, León, Cantabria, Granada, Almería, Granada, Alicante.



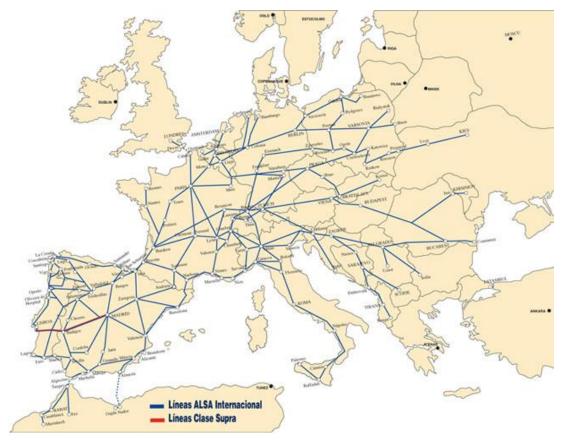
Urban bus

Operating company of reference in urban transport. Bilbao, Oviedo, Almería, León, Cartagena, Guadalajara, Marrakesh, Agadir, Tangier.

Long distance coach // International services



ALSA operates the largest international service network connecting the rest of European countries through the pool Eurolines



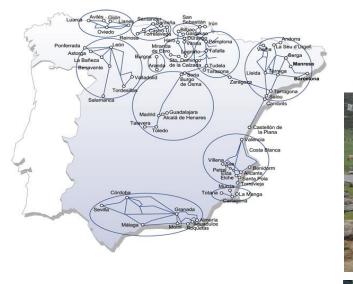
BUSINESSES OF REFERENCE: Management of intercity regular services

- We manage, to the state level, a network of regular routes underpinning the whole country
- ALSA presence in regional services of Andalucía, Asturias, Castilla y León, Cantabria, Cataluña, Comunidad Valenciana, Madrid, the Basque Country and the Region of Murcia.

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Regular Long Distance Routes

Regular Routes at the Regional level



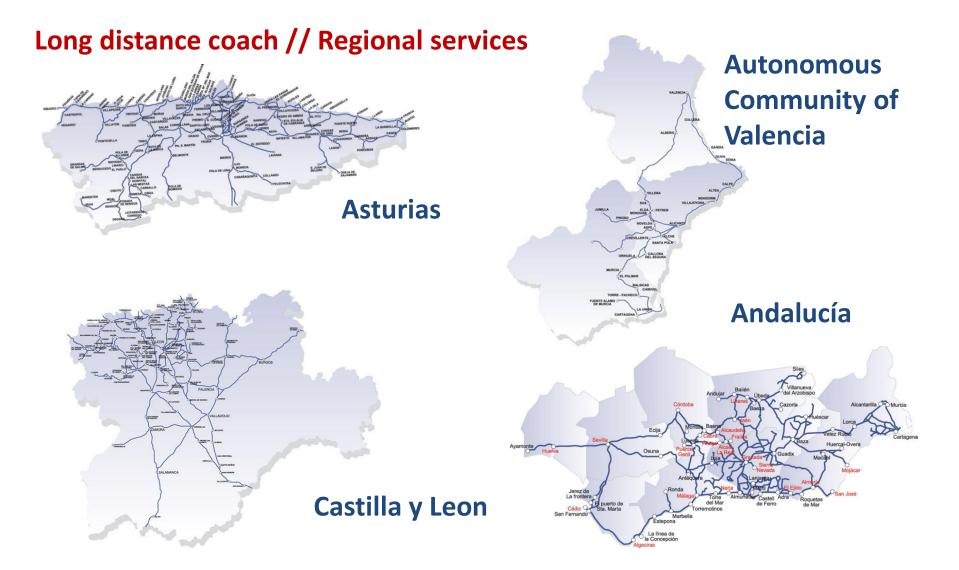


Long distance coach // National services



ALSA operates the largest regular transport service network in Spain, with 24 franchises attached to the Ministry of Public Works





Urban bus



ALSA operates urban bus services in 13 cities in Spain and Morocco



New technologies and the highest quality standards are present in all urban services operated by ALSA, being a company of reference in the industry.





The Driving Out Harm programme aimed to ensure that safety is always front of mind so that we achieve a safety record which is the best in class among transport operators









Í Safety is one of our five values:

We only do what is safe and stop any unsafe behaviour



Like any aspect of performance, leadership is the most important element of delivering health and safety throughout our business

Í We are all leaders of health and safety at National Express.Î



VINTRODUCCIÓN CONSEJERO DELEGADO DE ALSA



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Organización.

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 Validación-de la seguridad en los cambios

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Convejero Delegado



12 GLOBAL SAFETY STANDARDS **ALSA**



Safety plan 2018. Main lines of work:



Prevention of drugs and alcohol

Increase the number of preventative controls, fit all new vehicles with Alcolock, strengthen the courses and raise awareness on the intake of alcohol, drugs and medicines.

"Drogas y alcohol TOLERANCIA



Driver Monitoring

Monitoring drivers is fundamental to ensure that the behaviour and performance of drivers is in accordance with our standards. ALSA is investing in monitoring technologies, including smart camera Systems.



Training and evaluation of drivers

Proyecto World Class Driver (2016 Ë 2020):

- ⁷ Digilatization of driversqrecruitment processes.
- Development of advanced systems for driver qualifications (competences profile, performance assessments, etc).
- ["] Team of certified trainers.
- ["] Development of training material with audio and video format.
- ["] Introduction of driver Simulators.

Training and evaluation of drivers

Driver's training







ALSA pays special attention to its drivers' training. To do so, the company has its own infrastructure that covers the different operating áreas:

▶8 training sites where they train employees in classrooms and on the road.

➤3 driving simulators to train drivers in all kinds of scenarios.

A closed driving circuit to conduct special driving courses in El Espinar (Segovia).

Prevention of drugs and alcohol consumption

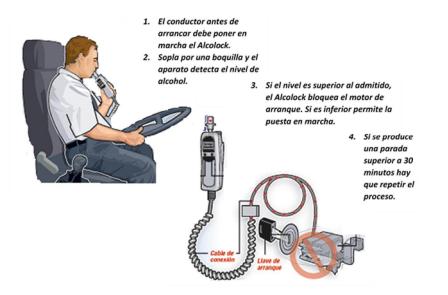
- The consumption of drugs or alcohol while driving is a serious problem that affects our society.
- Although passenger transport companies have very low accident rates, the prevention of drug use is a concern at present.
- It is one of the standards of our security management system. The policy is written, mandatory and known by all.
- ["] Drug tests are conducted in the **driver selection process**.

Despite the legal difficulties with regard to this subject, we have defined the following actions:

- Strengthen the courses and raise awareness on the intake of alcohol, drugs and medicines that may hinder your driving skills.(Warget Zero+campaign).
- Increase the number of preventative controls: we will run, at least, the same number of tests as drivers in the organization on an annual basis. (3.500 alcohol tests & 2.700 drugs test by 2018)

"Drogas y alcohol TOLERANCIA GERO Un 40% de los conductores fallecidos en accidentes de tráfico en 2017 presentaban sustancias psicoactivas (alcohol o drogas) en su organismo (Fuente: DGT)

- Exert pressure on Unions and Companies across the country to help transport companies to run these tests.
- ["] Broaden the number of collective bargaining agreements that will allow preventative controls (in line with our target of 100% by 2020).
- " Fit all new vehicles with Alcolock (150 new units).



Driver Monotoring

- *Installation* of event recorders in the fleet.
- *G-force measurement system* that determines when the system should be activated.
- Sent a 12 second video when the system is activated. The system saves a 12-second event: 8 seconds immediately before an event and the 4 seconds immediately after the event.
- *Events are first processed by specialists*. If there is a coachable behavior, it will be sent to one of coaches.
- ["] There will be a *coaching session* for drivers.
- Measures to determine the effectiveness of training or awareness actions carried out with drivers







Installation in 1.000 vehicles in Spain in 2018.



Register data and evidences of risk behaviours

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Identify and prioritize

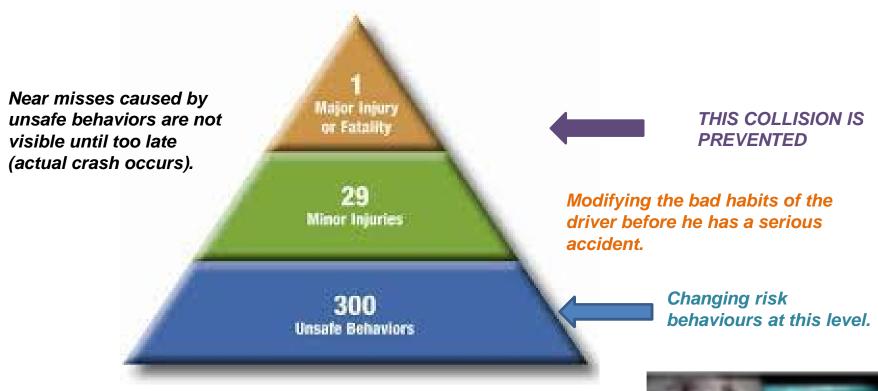


Identify the **drivers with the highest level of risk** and develop a monitoring plan.

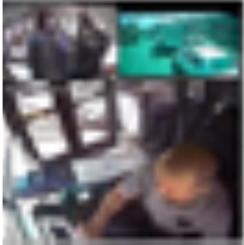




Training for drivers with the highest risk profile / **Recognize and reward** the most reliable drivers.



The drivers that almost have collisions has 6 times more possibilities to be involved in a collision during the next 6 months that one who did not have had an event of that type



Speed management

ALSA monitors speed using **GPS technologies** in all our fleet that:

" Provide automated data collection capability.

"Support real-time, continuous logging of events in which speed limits are exceeded.

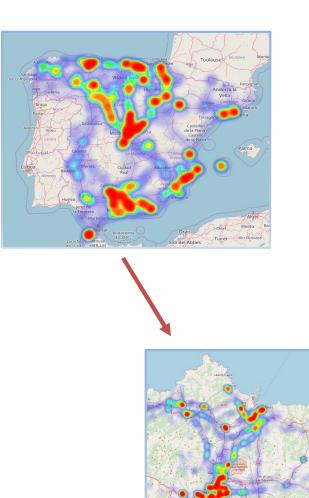
[~] Are capable of matching specific speed incidents with vehicles and individual drivers

"Llegar pronto puede ser demasiado **TARDE** Respeta los límites de velocidad"

La velocidad inadecuada ha sido la causa del 26% de los accidentes mortales y graves en el 2017 (Fuente: DGT)

Speed management

- Prepared and distributed "heat maps" reflecting the areas registering the highest speeding number. This has been accompanied by training material for drivers.
- Ranking of drivers with highest speeding records have been distributed to the line managers. Started the personal interviews of managers with repeat infringer drivers in terms of speeding.
- **Training** delivered about speeding management to all transport managers







Acciones de Comunicación interna



Semana de la Seguridad

Del 14 al 20 de julio se celebró la Se-gunda Semana de la Seguridad en R&R a nuestro compañero Óscar Ares, todas las áreas de negocio de la Orga- de la División de Mantenimiento y Comnización, tanto en España como en Marruecos. Este acto está enmarcado deneste año 2014 y del programa "Eliminando Riesgos".

y hábitos que velen por la seguridad individual y permitan evitar situaciones de riesgo tanto para nuestros clientes como para nosotros mismos, además de fortalecer y afianzar el compromiso personal de todos los empleados y responsables con la seguridad en todo momento. de la Organización con la seguridad.

Durante la semana se llevaron a cabo diversas actividades, como grupos de trabajo, charlas informativas, visitas de

pras, por su conducta elemplar en materia de seguridad. Además, se proyectó tro del plan de Salud y Seguridad para en todos los centros de trabajo el vídeo de nuestro Consejero Delegado, Javier Carbajo, en el que queda reflejado el compromiso que necesitamos en todas El objetivo es potenciar comportamientos las áreas y actividades de trabajo con la seguridad.

> Os recordamos que la seguridad es una responsabilidad personal y se debe tener una actitud ejemplar y comprometida Para más información sobre los actos

de esta semana hav disponible un dossier informativo en el apartado de Seguridad en ALSAnet y PIC.







Visionado de video de seguridad



Personal del Contrato Castilla y León después de la reunión de seguridad







Visita de seguridad en la Estación Sur





Acciones de Reconocimiento y Recompensa











Results obtained

Premios príncipe Michael de Kent por la Seguridad Vial Internacional



Award Fundación Mapfre 2017



Premio Buenas Prácticas en Gestión de la Seguridad concedido por el portal www.seguridadviallaboral.es





Tenemos el honor de comunicarle que la Comisión del Premio Nacional e Internacional de Prevención de Riesgos, Laborales "Prever 2016", acordaron, en su reunion de fecha 6 de enero de 2017, concederá el PREMIO PREVER 2016 en su categoral de Prever Feavial, en vituíta de los mérios contralidos por su labor en favor de la investigación, divulgación e implantación de la prevención de los miergos atornales.

gradeciéndole de antemano su asistencia reciba nuestra más cordial felicitaci

PREVER 2016 award (road safety cathegory)





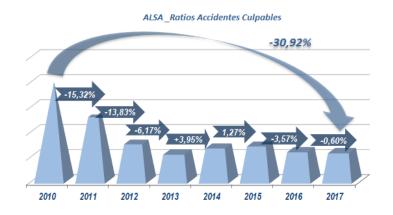


Preventable road accident rates: -3.8%

Rate of accidents at the workplace with leave: -8%.

Costs for vehicle repairs after road accidents: -9.9%.

Fatalities and Weighted Injuries (FWI) index: -57%.



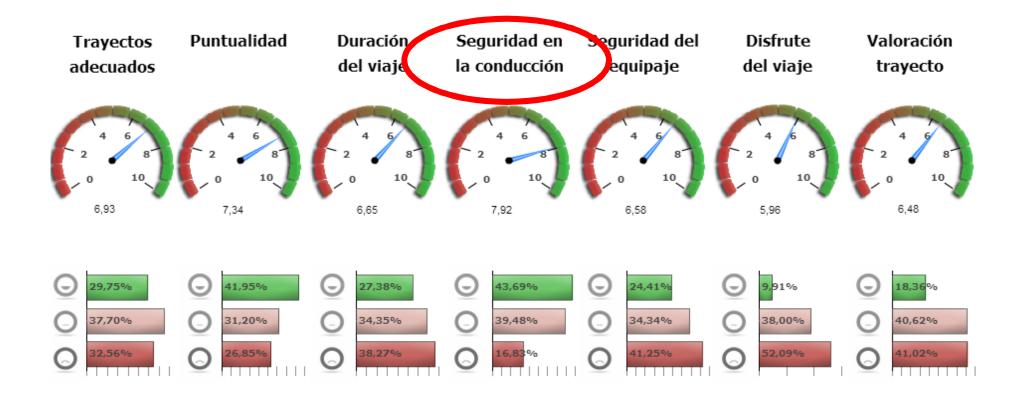
Fatalities and Weighted Injuries index.







Customer satisfaction:







Employee satisfaction:

