

FEV Signature Solutions Cabin interior concept for autonomous vehicles



Our solutions accelerate your future vehicle's cabin development

FEV offers:

- Affordable C-segment sedan, hatchback and SUV interior concept for autonomous vehicles
- New instrument panel and central console design solutions
- New regulatory adaptive seat layout
- Internal compartment development for autonomous driving

Why FEV

- Extensive sustainable interior design experience from scratch to serial production
- Styling, CAD, CAE and testing from one hand
- Own modeling workshop for rapid prototyping mock-ups, cubings and bucks
- Globally close to our customers
- 2 proving grounds (ATC Aachen and Morocco)



Reference projects & experiences

FUTURE MOBILITY CABIN INTERIOR



Complete Interior Development
(BEV Series Development)



eV Sport Car Centre Console
(Concept Development)



Luxury Car RR Center Console
(Series Development)



LCV Interior
(Class A Styling)



HCV Interior Facelift
(Series Development)



C Sedan Complete Interior
(Prototype Development)

- Concept Development
- Series Development
- Prototype Development

Vehicles are example pictures of actual projects.

Cabin interior concepts and activities

FUTURE MOBILITY CABIN INTERIOR



New generation instrument panel concept

Integrated instrument panel that can be adjusted according to driving preferences in the vehicle cabin. In this way, it is possible to use the comfort area in the vehicle at maximum efficiency.

Foldable steering system concept

Adjustable and concealable steering system and packaged according to current regulatory requirements.

Adjustable center console concept

Centre console to provide alternative comfort options according to driving preferences.

Adjustable seat layout concept

Within the existing regulations, alternative driving comfort possibilities can be provided with adjustable seat layout and mechanical systems according to driving preferences.

Ergonomics and regulation

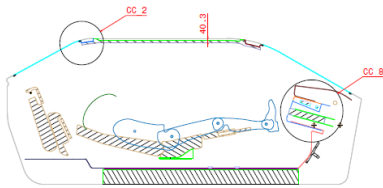
All developments are evaluated for regulations and ergonomic requirements demanded by the market.

Solution details

FUTURE MOBILITY CABIN INTERIOR

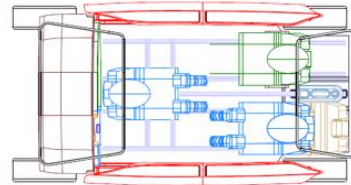
01

Sleeping cabin function



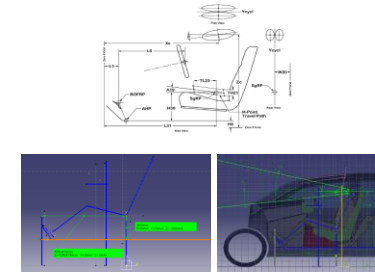
02

Adjustable seat layout & mechanisms



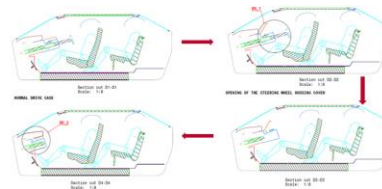
03

Homologation & ergonomics



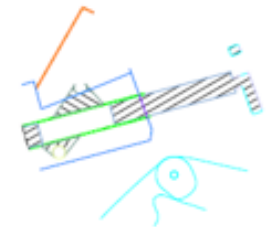
04

Adjustable instrument panel



05

Adjustable steering system



Get in touch with us for further information



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