

We pioneer technology  
for mobility experiences  
that matter to people.

Corporate Profile Japan 2023



# We pioneer technology

for mobility  
experiences  
that matter  
to people.



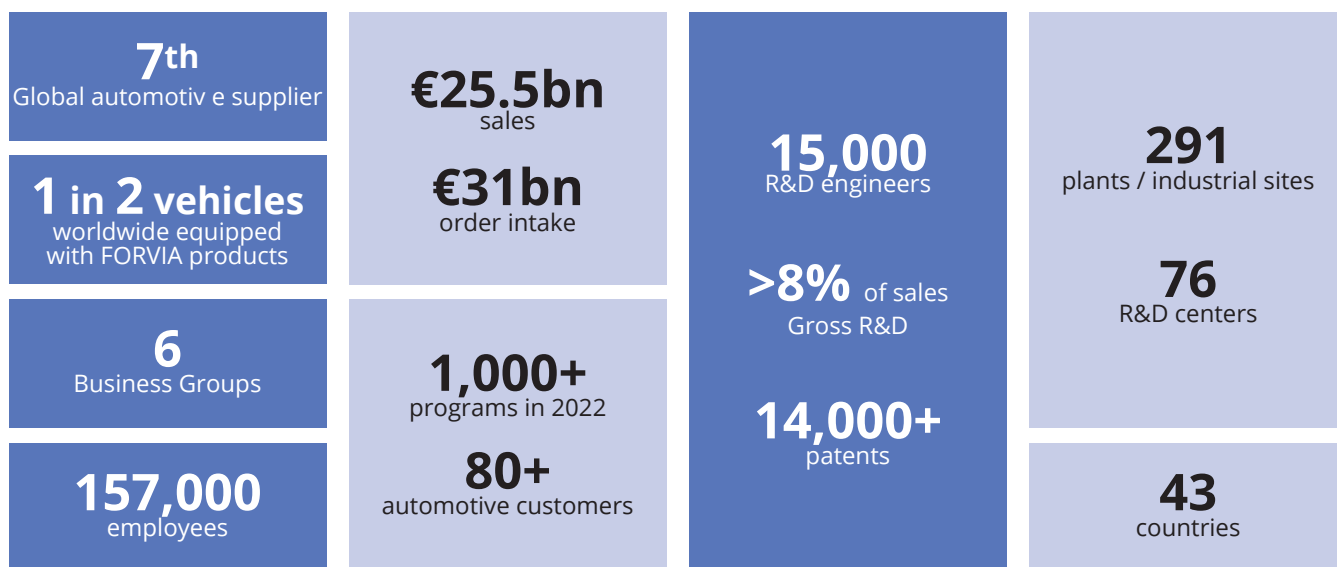


**The world's 7th largest  
automotive supplier**



# FORVIA Group at a glance

## A GLOBAL LEADER IN AUTOMOTIVE TECHNOLOGIES



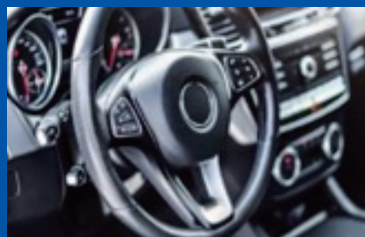
## A COMPREHENSIVE PORTFOLIO : SIX INTERNATIONAL BUSINESS GROUPS



### Seating

- › Seat structures
- › Complete seats

**45,000+** employees  
**77** sites  
**13** R&D centers



### Interiors\*

- › Instrument panels
- › Door panels
- › Center consoles
- › Sustainable materials
- › Interior modules

**38,000+** employees  
**89** sites  
**31** R&D centers



### Clean Mobility

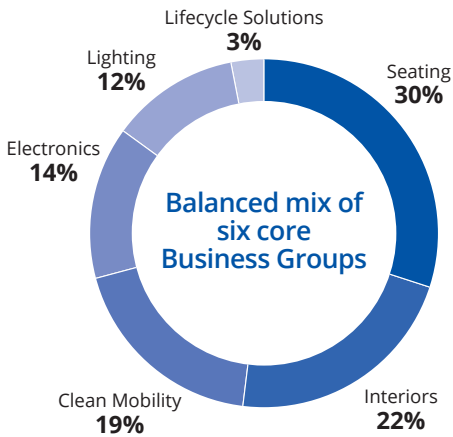
- › Ultra-low emissions solutions for passenger vehicles
- › Ultra-low emissions solutions for commercial vehicles
- › Zero-emissions solutions

**20,000+** employees  
**84** sites  
**18** R&D centers

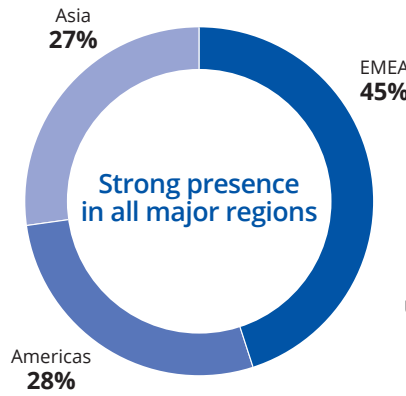


# FORVIA'S 2022 BALANCED SALES PROFILE

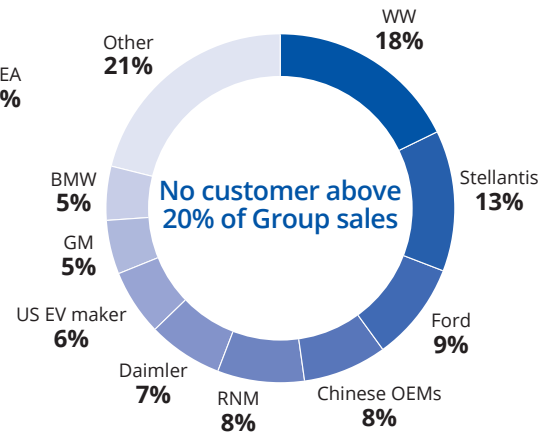
## SALES BY BUSINESS GROUP



## SALES BY REGION



## SALES BY CUSTOMER



### Electronics

- › Sensors & Actuators
- › Automated driving
- › Lighting/Body electronics
- › Energy management
- › Cockpit electronics
- › HMI/Displays

**6,000+** / **13,000+** employees  
**11** / **35** sites  
**19** / **28** R&D centers



### Lighting

- › Headlamps
- › Rear lamps
- › Interior lighting
- › Car body lighting

**22,000+** employees  
**22** sites  
**28** R&D centers



### Lifecycle Solutions

- › Independent aftermarket\*\*
- › Workshop solutions
- › Special original equipment

**4,000+** employees  
**6** sites  
**46** R&D centers

■ Activities Faurecia   ■ Activities HELLA   ■ Activities Faurecia & HELLA

\* Including SAS Interior Modules \*\* Including Clarion Electronics Commercial Solutions  
 All figures at December 31, 2022



# FORVIA in Japan

Faurecia Japan K.K. was established in 2005. It currently has sites in Yokohama and Atsugi to provide advanced technologies to a wide range of automobile manufacturers, with three business groups in charge of: Seating, Interiors, and Clean Mobility. In March 2019, Faurecia Group acquired Clarion, a Japanese cockpit electronics manufacturer which had 80 years of history and established Faurecia Clarion Electronics as the fourth business group. The headquarters of the business group was set in Saitama City, where Clarion's home base was. Furthermore, in February 2022, Faurecia Group integrated a German auto supplier, HELLA and formed a new group called FORVIA. Today, FORVIA has four legal entities in Japan: Faurecia Japan K.K., Faurecia Clarion Electronics Co., Ltd., Clarion Lifecycle Solutions Co., Ltd., and HELLA Japan Inc.

## FORVIA

Inspiring mobility

### FORVIA

faurecia

Faurecia Japan K.K.

Faurecia Clarion Electronics Co., Ltd.

Clarion Lifecycle Solutions Co., Ltd.

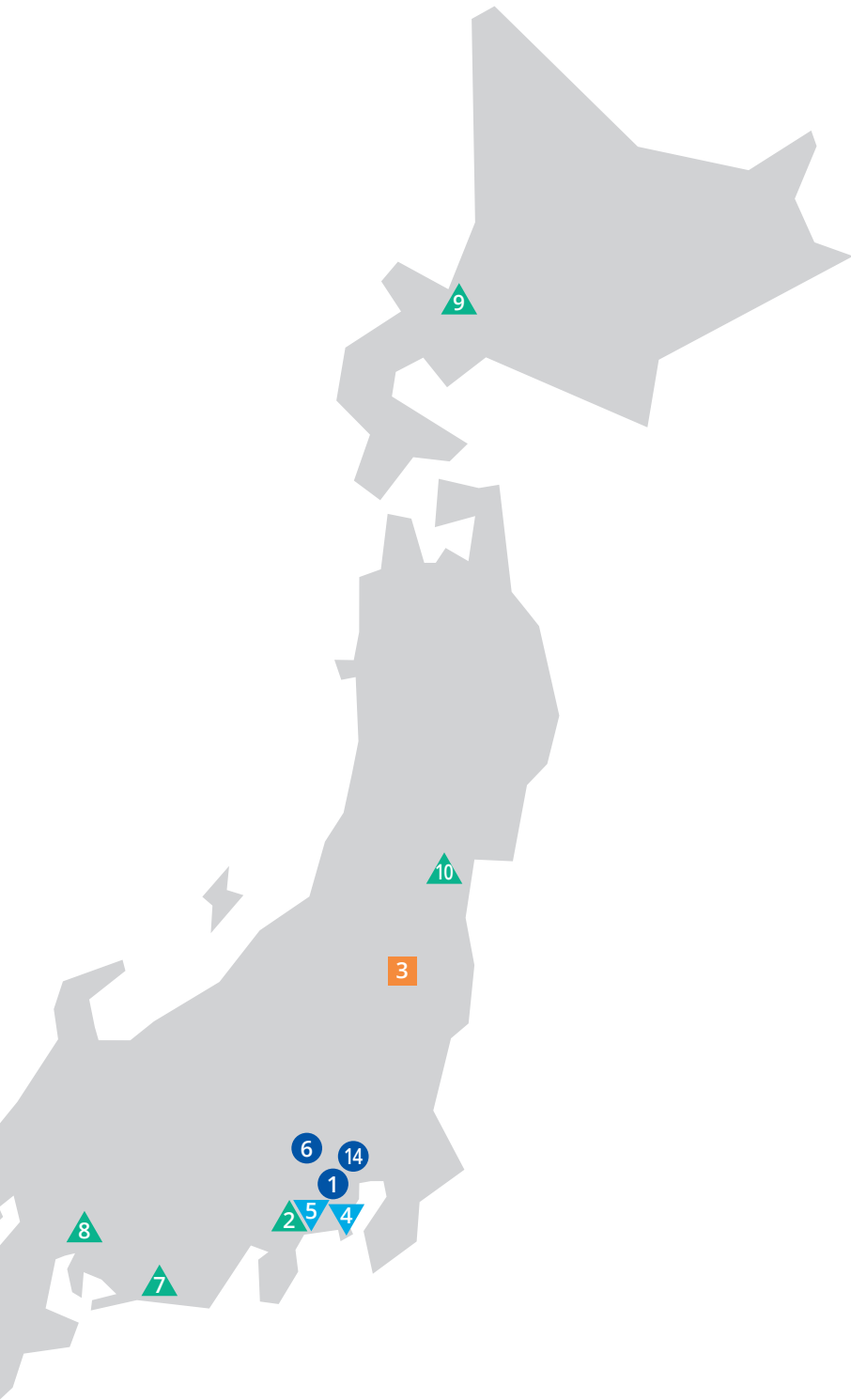
### FORVIA



HELLA Japan Inc.







# FORVIA

faurecia

**1 Faurecia Japan K.K.** Interiors  
 Headquarters and R&D center Seating  
Clean Mobility

**2 Atsugi Customer Office**

**3 Koriyama plant**  
 (Clean Mobility)

**4 Faurecia-NHK Co., Ltd.**

**5 Faurecia Howa Interiors Co., Ltd.**

**6 Faurecia Clarion Electronics Co., Ltd.**  
 Headquarters and Technology Center Electronics

**3 Tohoku Office**

**7 Hamamatsu Office**

**8 Nagoya Office**

**6 Clarion Lifecycle Solutions Co., Ltd.**  
 Headquarters and Kanto Sales Dept.

**9 Hokkaido Sales Dept.**

**10 Tohoku Sales Dept.**

**11 Kansai Sales Dept.**

**12 Chushikoku Sales Dept.**

**13 Kyushu Sales Dept.**

# FORVIA

HELLA

**14 HELLA Japan Inc.** Electronics  
 Headquarters Lighting

**15 Hiroshima Office**

- Headquarters
- Plant
- ▲ Sales Dept., Branch Office
- ▼ Joint Venture

# SEATING

High-tech, sustainable solutions for a safe & comfortable onboard experience

➤ Seat structures with advanced safety systems

➤ Complete seats with a wide range of comfort functions

**worldwide**

**#1** seat structure systems

**#3** complete seats



## Modular seating

- Seating is one of the vehicle's most complex cockpit elements. FORVIA is transforming this with a new modular seating approach for maximum flexibility, upgradability and sustainability. It reduces the number of components used from around 120 to 10 modules that can be assembled in a wide variety of configurations. Fewer parts means less complexity, less cost and less waste. Crucially, it also means seats can be repaired and upgraded throughout the vehicle's lifecycle. Modules are made from biosourced, recyclable and recycled materials including green steel to reduce carbon footprint. They are designed to be easier to assemble and disassemble, so as to facilitate recycling at scale. They are produced in regional centers to allow car seats to be assembled as close as possible to the customer's site.





# INTERIORS

Full interior systems  
with premium quality  
integration

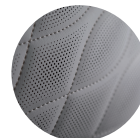
- › Instrument panels
- › Door panels
- › Center consoles
- › Sustainable materials
- › Interior modules

#1 worldwide



## MATERI'ACT

- November 2022 saw the creation of MATERI'ACT, a new Group entity bringing together more than 10 years' experience in the development of biosourced materials for lightweight products with a reduced CO<sub>2</sub> footprint. MATERI'ACT specializes in biobased and recycled compounds for interiors, seats and lighting; biobased foils as alternative leathers for seats and interiors; low-CO<sub>2</sub> carbon fibers for hydrogen tanks; and green steel for seat frames.



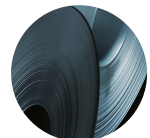
Compounds



Foils



Carbon fibers



Green steel

## A long history in sustainable materials

- Materials innovation is in our DNA. Back in 2011, Faurecia was the first automotive supplier to introduce a biocomposite range made using natural hemp fibers. Today, we equip some 14 million vehicles with NAFILean products, contributing to a reduction of more than 30,000 tons of CO<sub>2</sub> emissions in the production phase, including CO<sub>2</sub> capture during natural fiber growth, and an additional reduction of 72,000 tons in the car usage phase thanks to lighter weight. Our latest generation – NAFILean-R – has won several innovation awards in 2022 as a high performance and sustainable material. It's a fully recyclable composite made from low-emission natural fibers combined with post-consumer recycled feedstock. In addition to being up to 25% lighter, its CO<sub>2</sub> footprint is up to 87% lower than equivalent market references.



# CLEAN MOBILITY

Innovative solutions to drive mobility & industry toward zero emission

Ultra-low emission (ULE) solutions depolluting passenger cars, light and commercial vehicles

Zero-emission hydrogen solutions to decarbonize mobility, energy storage & distribution

**ULE #1** worldwide  
**H2 #1** ambition



## Scaling up hydrogen mobility

- A pioneer in fuel cell stacks and hydrogen storage solutions for mobility, distribution, transport, and stationary applications, FORVIA is at the heart of a range of projects and partnerships accelerating hydrogen mobility on a global scale.

## Best-in-class hydrogen storage solutions for mobility

- FORVIA brings its expertise in gaseous hydrogen storage systems for light commercial vehicles, and in manufacturing high quality automotive parts for mass-production, to provide the best combination of payload, available space and autonomy. The serial production of the tanks and complete hydrogen storage systems will take place in our plant in Allenjoie, France. FORVIA's hydrogen storage systems have been on the road on both light and heavy-duty applications since 2021, for example with the Hyundai XCient truck.





# CLARION ELECTRONICS

Electronics, software & AI for personalized user experiences

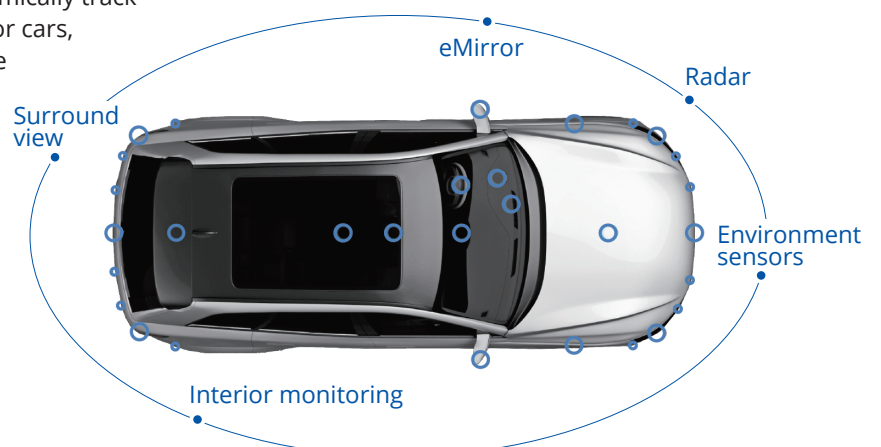
- › HMI & Displays
- › Cockpit electronics
- › Automated driving
- › Commercial solutions

#3 in attractive market segments



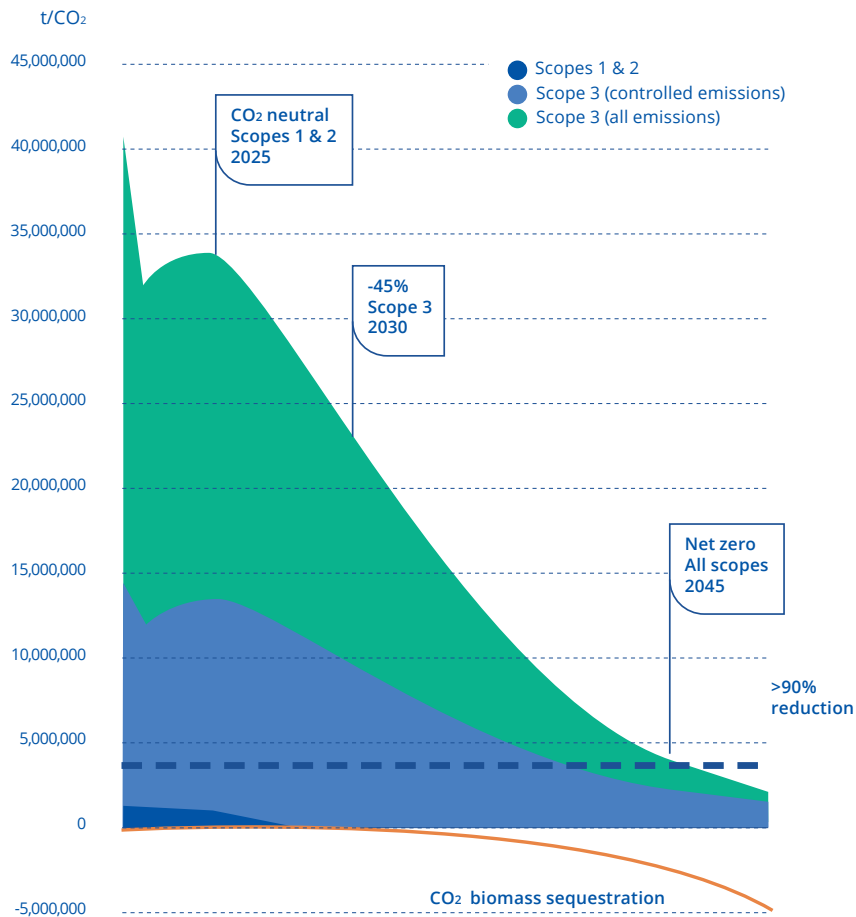
## Vision system for safer roads

- Seeing, understanding and reacting to potential risks in the driving environment is critical to keeping road users safe. FORVIA provides the vision systems outside and inside the vehicle that ensure that drivers and automated driving functions are making the right decisions. Combining sensors through intelligent software, these detect and inform of any variability that may impact road safety.
- To achieve a 360° view of a constantly evolving context, you need the right combination of distance and near field sensing around a vehicle. FORVIA brings a wide portfolio of proven sensors, from radars to cameras, software for detection and image enhancement software, coupled with sensor fusion algorithms to provide a seamless environment perception. Our solutions enable the vehicle to continuously and precisely detect stationary objects or road boundaries and dynamically track moving elements such as pedestrians, bicycles or cars, supporting autonomous driving. Regulations are driving the introduction of new safety features such as driver monitoring and child presence detection. Our interior monitoring systems – based on camera, radar or ultrawide band technologies – aim to protect and safeguard everyone onboard and around the vehicle. This includes protecting drivers against drowsiness or distraction and detecting movement and breathing inside a stationary or locked vehicle in case of a child or pet left behind.



# Our key sustainability indicators

## Our road to net zero



## Greener energy

- **130ha**  
of solar panels on 150 sites in 22 countries with capacity of ~7% of the Group's total electricity consumption
- **27**  
offsite wind turbines in Sweden covering 2/3 of FORVIA's European electricity needs

## Sustainability ratings



A- for Climate, B for Water, A for Supplier Engagement





# WE SPEED UP OUR ACTIONS

Sustainability report



\*Faurecia

**1st**

automotive company with **net-zero target** approved by the Science Based Targets (June 2022)

**Renewable energy**

On-site & Off-site PPAs signed in 2022

Creation of

**MATERIACT** 

a new company for Sustainable Materials in 2022

CO<sub>2</sub> criteria in short term compensation for

**4,800** managers\*

Commitment to

*act4nat* international (November 2022)

Energy savings

**>€100M** investments by 2023

Partnership with Veolia (2022)

Target: **30% of recycled plastics**

in our vehicle interiors by 2025

FORVIA Foundation

**4,000**

people supported since 2020

entry into

**CAC40 ESG**

(September 2022)

**A rating**

by CDP suppliers for excellent supplier engagement in 2022

Founding partner of Gravit'HY (2022) to produce

**ultra-low CO<sub>2</sub> steel**

2030

**35%**

women Managers & Professionals

**30%**

women in top 300





# FORVIA's 2022 sustainability performance\*



## Governance\*\*

→ A diverse, international, multidisciplinary Board of Directors

**75%** independent Board members

**14** Board Members, including 2 representing employees and 5 women (45.5%)

**1** "Governance, Nomination & Sustainability" Board Committee

**Quarterly** Excom Committee meeting on sustainable transformation initiatives

**Remuneration** linked to ESG criteria (gender diversity and CO<sub>2</sub> emissions)



## Planet

**0.83** CO<sub>2</sub> emissions scope 1 & 2 (MtCO<sub>2</sub>eq)

**33** CO<sub>2</sub> intensity (tCO<sub>2</sub>eq/€ million of sales)

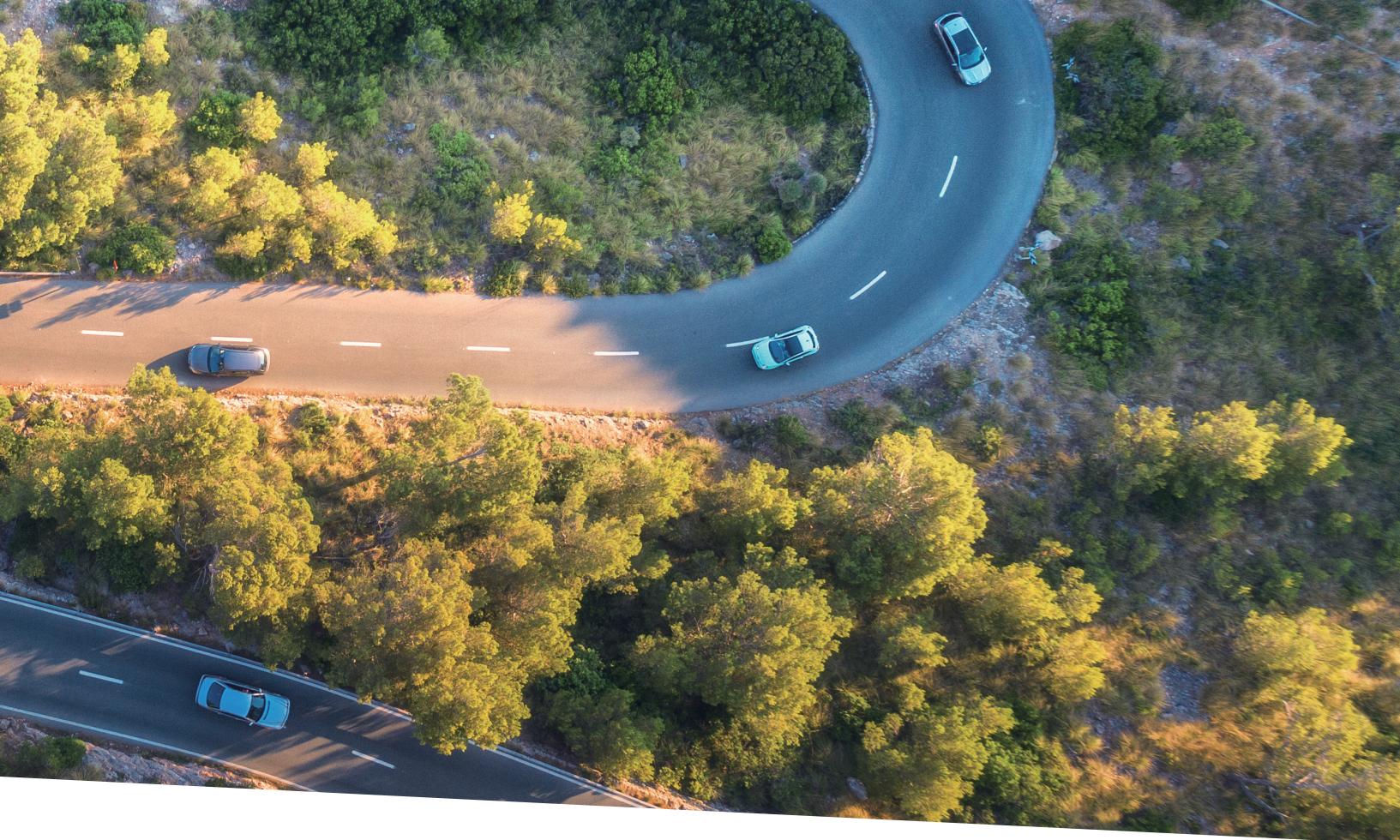
**12** CO<sub>2</sub> emissions controlled scope 3 (MtCO<sub>2</sub>eq) (excluding use of sold products)

**126.3** water intensity (m<sup>3</sup>/€ million of sales)

**8.9** waste intensity (metric tons/€ millions of sales)

**21.6%** share of revenues aligned with the Green taxonomy





## Business

- 96,7%\*\*** of targeted employees **trained on the Code of Ethics**
- 2.08** **accidents per million hours worked with and without a day lost (FR1t)**
- 77%\*\*** Percentage of suppliers included in the panel assessed on **sustainable development by EcoVadis**
- 40/100\*\*** minimum **EcoVadis score for suppliers in panel**



## People

- 23%\*\*** **women among the top 300 leaders**
- 27.3%** **women managers & skilled professionals**
- 22.9h\*\*** **training hours per employee**
- 15%\*\*** **of employees involved in local projects**

\* At the publication of this report, Faurecia owns more than 80% of HELLA. The two companies form the FORVIA Group. This report mainly concerns the sustainability performance of Faurecia. When available, data are presented for HELLA's sustainability performance. The consolidation of FORVIA Group data is ongoing.

\*\* Faurecia data.

## Faurecia Japan K.K.

### ■ Headquarters and R&D center

Yokohama Business Park East Tower 5F,  
134 Godo-cho, Hodogaya-ku,  
Yokohama 240-0005  
Tel: +81 45 (345) 6700

### Atsugi Customer Office

Dai-ichi Ito Building 8F  
1-24-13, Asahi-cho, Atsugi, Kanagawa, 243-0014  
Tel: +81 46 (226) 8150

### Koriyama Plant (Clean Mobility)

50 Shimotagawara, Aza Kanaya, Tamura-machi,  
Koriyama, Fukushima 963-0725

## Faurecia-NHK Co., Ltd.

KDX Yokohama Kannai Building 3F,  
3-56-1, Aioi-cho, Naka-ku, Yokohama, 231-0012  
Tel: +81 45 (345) 3001

## Faurecia Howa Interiors Co., Ltd.

Dai-ichi Ito Building 8F  
1-24-13, Asahi-cho, Atsugi, Kanagawa, 243-0014  
Tel: +81 46 (226) 8150

## Faurecia Clarion Electronics Co., Ltd.

### ■ Headquarters and Technology Center

7-2 Shintoshin, Chuo-ku, Saitama, 330-0081  
Tel: +81 48 (601) 3700

### Tohoku Office

50 Shimotagawara Aza Kanaya, Tamura-machi,  
Koriyama, Fukushima, 963-0725  
Tel: +81 24 (944) 1111

### Hamamatsu Office

Daiichi Seimei Nittsu Building 11F  
110-5 Itaya-machi, Naka-ku, Hamamatsu, Shizuoka, 430-0928  
Tel: +81 53 (456) 0660

### Nagoya Office

Hanaguruma Building North 2F,  
5-4-14, Meieki, Nakamura-ku, Nagoya, Aichi, 450-00022  
Tel: +81 52 (588) 2592

## Clarion Lifecycle Solutions Co., Ltd.

### ■ Headquarters and Kanto Sales Dept.

7-2 Shintoshin, Chuo-ku, Saitama, 330-0081  
Headquarters  
Tel: +81 48 (601) 3670  
Kanto Sales Dept.  
Tel: +81 48 (601) 3674

### Hokkaido Sales Dept.

Telwel Sapporo Daini Building 5F,  
16-1, Kitashijyo Nishi, Chuo-ku, Sapporo, Hokkaido, 060-0004  
Tel: +81 11 (611) 1570

### Tohoku Sales Dept.

Sankyo Sendai Higashi Building 302,  
5-1-35, Tsutsujigaoka, Miyagino-ku, Sendai, Miyagi, 983-0852  
Tel: +81 22 (292) 8181

### Kansai Sales Dept.

12-14, Toyotsu-cho, Suita, Osaka, 564-0051  
Tel: +81 6 (4861) 0100

### Chushikoku Sales Dept.

7-6-28 Minami Kannon, Nishi-ku, Hiroshima, 733-0035  
Tel: +81 82 (532) 6010

### Kyushu Sales Dept.

5-25-19, Matsushima, Higashi-ku, Fukuoka, 813-0062  
Tel: +81 92 (622) 6161

