

# 2018 Hankook Tire Europe Fact Sheet

## About Hankook Tire

Hankook Tire, founded in 1941 in Seoul the capital of South Korea, is a leading manufacturer of radial tyres worldwide.

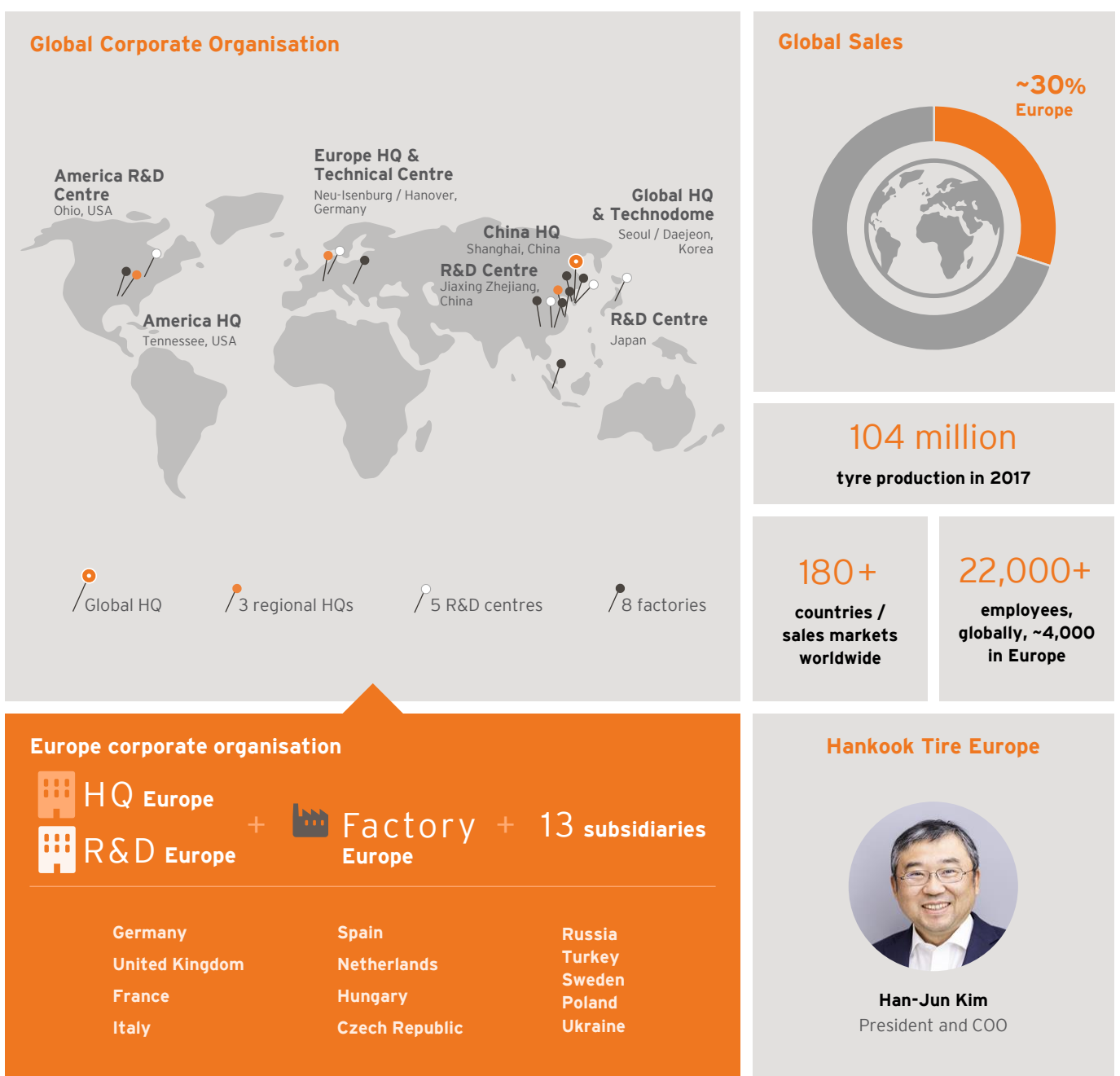
The company produces over 104 million tyres for passenger cars, commercial vehicles and motorsports each year.

Hankook Tire is continuously investing in research and development, and maintains five R&D centres and eight large scale production facilities around the globe.



In 2017 Hankook Tire achieved global sales of KRW 6.81 trillion (EUR 5.34 billion) from

more than 180 countries.

Internationally leading car manufacturers rely on tyres made by Hankook for their original equipment.



### Historical Company Development in Europe

-  1985 First subsidiaries in Germany and UK
-  1997 Opening of ETC, in Hanover, Germany
-  2003 Opening of European HQ in Frankfurt, Germany
-  2006 Starting testing in Idiada, Spain
-  2007 Opening of Hankook's European Factory in Rácalmás, Hungary
-  2011 2nd expansion phase
-  2015 3rd expansion phase
-  2017 Opening of winter tyre test centre 'Technotrac' in Ivalo, Finland

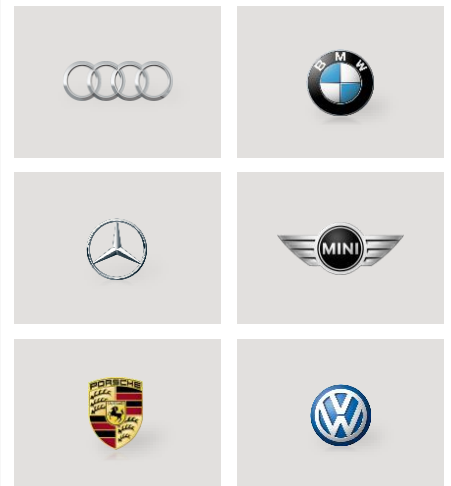


### R&D in Europe

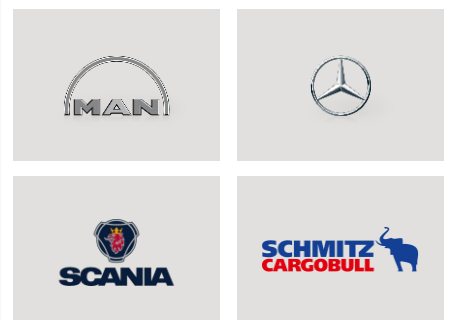
The global R&D centre "Hankook Technodome" functions as a central hub for Hankook's global R&D infrastructure and connects not only the regional technical centres: ATC (American Technical Center), CTC (China Technical Center), JTO (Japan Technical Office) and the Europe Technical Center (ETC) in Hanover in Germany, but also the "Hankook Technotrac" in Ivalo,

Finland. This provides winter testing as well as further premises (Idiada, Spain) for summer tyre testing. With a development centre in Germany, high-end production and state-of-the-art indoor testing in Hungary, as well as its very own winter test facility in Finland, Hankook takes an integrated approach to tyre development and production in Europe.

### European OE Partnership Highlights - Passenger & SUV



### European OE Partnership Highlights - Truck & Bus



#### 1997 HANOVER, GERMANY

##### Hankook Europe Technical Center

- Develops customised solutions for European OE tyres

#### 2016 DAEJON, KOREA

##### Hankook Technodome

- Central hub R&D centre
- 1,000 R&D staff by 2020
- 220.0 mn € investment
- Designed by 'Foster + Partners'

#### 2017 IVALO, FINLAND

##### Hankook Technotrac

- Winter tyre testing facility
- Three flat tracks (objective testing snow & ice), two snow handling tracks (subjective evaluation)



#### 2006 IDIADA, SPAIN

##### Wet & dry summer tyre testing

Hankook's main summer tyre testing facilities for extensive wet and dry testing

- ~ 3,000 Employees
- 892.6 mn € investment in three phases
- 55,000 tyres/day, up to 19 mn tyres/year
- 900 different tyre specifications, including passenger cars, SUVs & light trucks (summer, winter, all season)
- Production of original equipment (OE) tyres for premium European car makers