Auto Components

Driving forces
Auto parts suppliers play a critical role in improving fuel efficiency and lowering vehicle-generated emissions, making innovation a key differentiating factor to provide a competitive advantage. The goal of adopting a circular economy approach that emphasizes recycling and the reuse of resources is vital because raw materials make up a significant portion of the cost of goods sold and comprise an important waste stream. As such, there is a need to increase recycling and use product life cycle assessments to select the best, most cost-effective and sustainable raw materials. Together with the growing use of conflict minerals and rare earth elements in electric and hybrid vehicles, this puts immense pressure on manufacturers to identify responsible suppliers, increase transparency, and minimize related risks. Finally, ensuring passenger safety is critical: auto parts suppliers must detect and respond to any potential safety hazards to protect companies from legal actions or lawsuits that undermine profitability.

Highlighted criteria & Dimension weight
Economic Dimension ............... 29%
– Innovation Management
– Corporate Governance
– Supply Chain Management

Environmental Dimension ....... 37%
– Climate Strategy
– Operational Eco-Efficiency
– Product Stewardship

Social Dimension .................... 34%
– Occupational Health and Safety
– Human Capital Development
– Talent Attraction & Retention

Sustainability leaders 2019

SAM Gold Class
Pirelli & C SpA Italy

SAM Silver Class
Nokian Renkaat OYJ Finland

SAM Bronze Class
Valeo SA France
Hankook Tire Co Ltd * South Korea

Sustainability Yearbook Members
Bridgestone Corp Japan
Hyundai Mobis Co Ltd South Korea
Cie Plastic Omnium SA France
NGK Spark Plug Co Ltd Japan

* SAM Industry Mover

Industry statistics
Number of companies in universe 55
Number of companies assessed in 2018 39
Assessed companies to total companies in universe 71%
Market of assessed companies to total market 88%

Results at industry level

The box-and-whisker plot describes the distribution of scores in the industry, based on all assessed companies. More information is available in the Reading Instructions in the introduction.