

Mercedes AMG-PETRONAS Formula 1 Team Becomes the First Motorsport Team to Sign The Climate Pledge

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Mercedes AMG-PETRONAS Formula 1 Team has officially become the first motorsport team to sign [The Climate Pledge](#), an agreement between the world's top companies to reach net-zero carbon emissions by 2040.

What is the Climate Pledge?

Founded in 2019 by Global Optimism and Amazon, The Climate Pledge works to contribute to the achievement of the [Paris Agreement](#) by 2040, 10 years in advance of the Agreement's original goal. Over 460 companies have signed so far, and in doing so promise to be open about their carbon footprint, as well as their actions and behaviors towards building a more sustainable future.

How is Mercedes Being Sustainable?

With climate change being an ever-growing concern, Mercedes has taken bold action towards a greener future.

- Over 2,600 tCO_2 were saved due to investment in Sustainable Aviation Fuel in 2022
 - Resulting in 21% reduction in the team's air travel emissions
- Biofuels were implemented in 16 trucks during the last three of the European races in 2022, which helped reduce road freight emissions of the 1400 kilometer journey by 89%
- 339 tCO_2 were saved during the European leg of the 2023 season due to the use of HVO100 biofuel in their race and hospitality trucks and generators
- In collaboration with one of the top car share resources in the UK, employees at the factory are encouraged to carpool to work which not only reduces emissions, but also lowers the cost of commuting
- Each member of the factory team is provided with a reusable water bottle and cup, which works to reduce on-site waste
 - An average of 200 coffee cups were discarded daily, adding up to 52,000 cups a year

What Will the Future Hold?

Hopefully more motorsports teams will follow in Mercedes' footsteps in order to help the planet, because we won't be able to enjoy the sport if we destroy the planet that hosts it.

Edited by:

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