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Macro Roundup Artcile

Headline: SpaceX's Starship Rocket Successfully Completes 1st Return From Space

Article

Link: https://www.nytimes.com/2024/06/06/science/spacex-starship-fourth-test-flight.html

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Tweet: SpaceX claims its Starship accomplished a set of ambitious goals on Thursday, including soft landings of both the booster and main Starship components.

Summary: After it dropped away from the upper stage, the booster was able to gently set down in the Gulf of Mexico while the second-stage spacecraft traveled halfway around the world, survived the searing temperatures of re-entering the atmosphere, and also made a controlled splashdown, in the Indian Ocean. The flight was not flawless, and tough technical hurdles remain. The successes, surpassing what was accomplished during the previous test flight in March, offered optimism that Mr. Musk can pull off his vision of a rocket that is the biggest and most powerful ever and yet entirely reusable. "Despite loss of many tiles and a damaged flap, Starship made it all the way to a soft landing in the ocean!" Mr. Musk wrote on X.

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Primary Topic: Innovation/Research

Topics: Innovation/Research, News article, Productivity, Science

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