

## Russia Space Chief Spars With Elon Musk Over Launch Pricing

By AFP

April 11, 2020



The head of Russia's space agency accused Elon Musk's SpaceX of predatory pricing for space launches. **Anton Kardashov/Moskva News Agency** 

The head of Russia's space agency on Saturday accused Elon Musk's SpaceX of predatory pricing for space launches, which is pushing Russia to cut its own prices.

"Instead of honest competition on the market for space launches, they are lobbying for sanctions against us and use price dumping with impunity," Roscosmos chief Dmitry Rogozin wrote on Twitter.

Rogozin, who is often outspoken on Twitter and previously engaged in online banter with Elon Musk, on Friday raised the issue during a meeting with President Vladimir Putin.

He said the Roscosmos space agency "is working to lower prices by more than 30 percent on launch services to increase our share on the international markets."

"This is our answer to dumping by American companies financed by the US budget," he said.

The market price of a SpaceX launch is \$60 million, but NASA pays up to four times that amount, he said.

Musk responded to the criticism Saturday by saying on Twitter: "SpaceX rockets are 80% reusable, theirs are 0%. This is the actual problem."

SpaceX plans to send astronauts to the International Space Station next month for the first time on board its Falcon 9, a rocket that can be reused, lowering the cost of missions.

Musk also announced last month that SpaceX's Crew Dragon capsules will start transporting tourists to the ISS next year.

## Related article: Roscosmos Confirms You Can See Putin's Head From Space

Rogozin has claimed, however, that SpaceX's low pricing is only possible due to lavish funding from the Pentagon.

After NASA retired its space shuttles in 2011, Russia became the sole carrier of humans to space, charging NASA for launching US astronauts to the ISS at reportedly \$70 million each.

Rogozin last year congratulated Musk on Crew Dragon's successful launch, and Musk has tweeted jokes in Russian, with the banter a source of delight for Russian media.

In 2014, Rogozin mocked the lack of a US manned flight program, saying it might as well "deliver its astronauts to the ISS by using a trampoline," after Washington announced new sanctions against Moscow which included some space industries.

## Original url:

https://www.themoscowtimes.com/2020/04/11/russia-space-chief-spars-with-elon-musk-over-launch-pricing-a69956