

Russia has concerns for SpaceX safety for docking to ISS

April 26 2011, By Nancy Atkinson



A concept drawing of the Dragon spacecraft approaching the ISS. Credit: SpaceX

While a test of SpaceX's Dragon spacecraft docking capabilities with the International Space Station is tentatively scheduled for December, 2011, Russia has said it will not allow a SpaceX vehicle to dock with the ISS unless its safety is fully tested. "We will not issue docking permission

unless the necessary level of reliability and safety is proven,” said Alexei Krasov, head of the human spaceflight department of Roscosmos. “So far we have no proof that those spacecraft duly comply with the accepted norms of spaceflight safety.”

NASA has not yet commented on the statement by Krasov, which was reported by the Russian media.

[SpaceX](#) has requested NASA to authorize the [docking](#) in December after another test flight of the Dragon sometime this summer. As it stands now, approximately twelve cargo resupply flights are planned by SpaceX through 2015, and SpaceX CEO has said he would like to start crewed flights by 2016.

[Some critics](#) are viewing Russia’s objections as having little to do with safety and more to do with the monopoly it will have for access to the ISS once the [space](#) shuttle program concludes later this summer. Russia has raised its going rates for ferrying US astronauts to the space station on the Soyuz space craft and for bringing cargo with the Progress craft resupply ship.

Source: [Universe Today](#)

Citation: Russia has concerns for SpaceX safety for docking to ISS (2011, April 26) retrieved 21 September 2024 from <https://phys.org/news/2011-04-russia-spacex-safety-docking-iss.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.