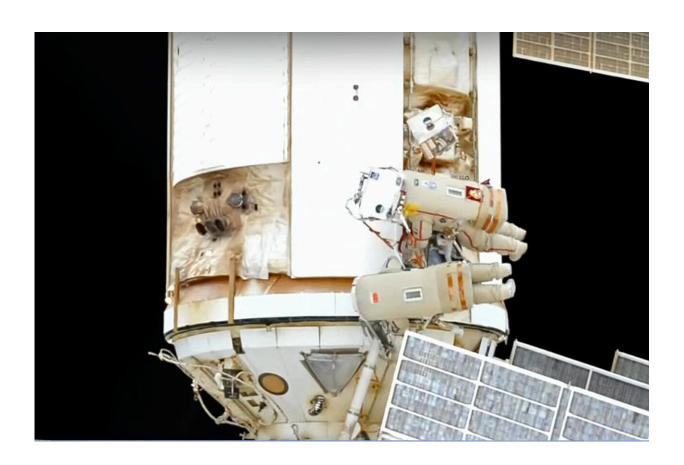


Russian spacewalk cut short by bad battery in cosmonaut suit

August 17 2022, by MARCIA DUNN



In this photo taken from video footage released by Roscosmos Space Agency, Roscosmos' cosmonauts Oleg Artemyev and Denis Matveev are seen during their spacewalk on the International Space Station (ISS), Wednesday, Aug. 17, 2022. Roscosmos' cosmonauts Oleg Artemyev and Denis Matveev make a spacewalk at the space station to continue installation work of the European Space Agency's robot arm on the new Russian lab. Credit: Roscosmos Space Agency via AP



A Russian spacewalker had to rush back inside the International Space Station on Wednesday when the battery voltage in his spacesuit suddenly dropped.

Russian Mission Control ordered Oleg Artemyev, the station commander, to quickly return to the airlock so he could hook his suit to station power. The hatch remained open as his spacewalking partner, Denis Matveev, tidied up outside.

NASA said neither man was ever in any danger. Matveev, in fact, remained outside for another hour or so, before he, too, was ordered to wrap it up. Matveev's suit was fine, but Russian Mission Control cut the spacewalk short since flight rules insist on the buddy system.

The cosmonauts managed to install cameras on the European Space Agency's new robot arm before the trouble cropped up, barely two hours into a planned 6 1/2-hour <u>spacewalk</u>.

"You know, the start was so excellent," Matveev said as he made his way back inside, with some of the robot arm installation work left undone.

The 36-foot (11-meter) robot arm arrived at the <u>space station</u> last summer aboard a Russian lab.

NASA spacewalks, meanwhile, have been on hold for months.

In March, water seeped into a German spacewalker's helmet. It was not nearly as much leakage as occurred in 2013 when an Italian astronaut almost drowned, but still posed a safety concern. In the earlier case, the water originated from the <u>cooling system</u> in the <u>suit</u>'s undergarments.

The spacesuit that malfunctioned in March will be returned to Earth as early as this week in a SpaceX capsule, for further investigation.





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