

ISS crew prepares for spacewalk

February 21 2007

Members of the International Space Station crew have successfully conducted a series of tests in preparation for their historic Thursday spacewalk.

The spacewalkers Tuesday conducted leak checks, communications and system tests, and installed lights and additional equipment on their Russian Orlan space suits. ISS Commander Michael Lopez-Alegria and Flight Engineer Mikhail Tyurin will be making their mission's fifth spacewalk -- a record for station crews.

National Aeronautics and Space Administration mission controllers in Houston said the two astronauts will attempt to free a stuck antenna on the ISS Progress 23 cargo spacecraft docked at the aft end of the Zvezda service module. They will also check on navigation systems in preparation for the summer docking of a European cargo craft known as the Automated Transfer Vehicle.

Copyright 2007 by United Press International

Citation: ISS crew prepares for spacewalk (2007, February 21) retrieved 10 April 2024 from https://phys.org/news/2007-02-iss-crew-spacewalk.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.