

Video: Soyuz TMA-15M spacecraft transfer and liftoff

December 9 2014

This timelapse video shows the Soyuz TMA-15M spacecraft during transfer from the MIK 40 integration facility to Baikonur Cosmodrome launch pad 31, as well as the launch on 23 November 2014 with ESA astronaut Samantha Cristoforetti and her crewmates to the International Space Station where they will live and work for five months.

With Samantha are Russian Soyuz commander Anton Shkaplerov and NASA astronaut Terry Virts. All three are part of the Station's Expedition 42/43 crew.

On this mission, Samantha is flying as an ESA astronaut for Italy's ASI space agency under a special agreement between ASI and NASA.

Provided by European Space Agency

Citation: Video: Soyuz TMA-15M spacecraft transfer and liftoff (2014, December 9) retrieved 10 April 2024 from <https://phys.org/news/2014-12-video-soyuz-tma-15m-spacecraft-liftoff.html>

<p>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.</p>
--