

Russian rocket primed for space station mission

13 June 2010, By PETER LEONARD , Associated Press Writer



The Russian Soyuz TMA-19 space ship that will carry new crew to the international space station is transported from a hangar to the launch pad at the Russian leased Baikonur Cosmodrome, Kazakhstan, Sunday, June 13, 2010 in Baikonur. The spaceship carrying Russian cosmonaut Fyodor Yurchikhin, U.S. astronauts Shannon Walker and Doug Wheelock, is scheduled to lift off from the Baikonur cosmodrome to the International Space Station on June 16, 2010. (AP Photo/Sergey Ponomarev)

(AP) -- A Russian rocket set to carry a three-person U.S.-Russian crew to the international space station was moved Sunday to a launch pad in preparation for blastoff.

The rocket will carry U.S. astronauts Douglas Wheelock and Shannon Walker and Russia's Fyodor Yurchikhin to the international orbiting laboratory on Wednesday for a mission lasting about six months.

Under the Central Asian sun, a train carrying their Soyuz booster rocket rolled on a flatbed train Sunday through tinder-dry steppe on its way to the [launch pad](#) known as Gagarin's Pad. It is the site from which the Soviet Union sent off Yuri Gagarin in 1961 to become the first human in space.

In accordance with local tradition, the Soyuz carrier rocket began its slow rollout to the site in southern

Kazakhstan at exactly 7 a.m. local time (0100 GMT) Sunday. As the train crossed a junction, it flattened coins laid down by well-wishers to keep as mementos of the mission.

U.S. reliance on the venerable [Soyuz rocket](#) is set to increase from next year with the [shuttle program](#) coming to an end.

Wheelock, Walker and Yurchikhin will be onboard the space station to see the final shuttle - the Endeavour - depart from its last planned mission to the lab in November before the fleet is finally retired.

Wheelock, a U.S. Army colonel, is returning to the space station for the first time since his two-week stint on the Discovery in late 2007, when he and his colleagues earned plaudits for their work repairing an power generation facility.

The three-person crew will join Russian commander Alexander Skvortskov, [NASA](#) flight engineer Tracy Caldwell Dyson and Russia's Mikhail Kornienko, who have been on the orbiting laboratory since April.

With the rocket in place, final preparations can start and will be completed just hours before the nighttime blast off early Wednesday.

Last week, the [international space station](#) raised its orbit by 1.6 miles (2.5 kilometers) to enable optimal positioning for the arriving Soyuz craft.

A Progress cargo carrier is also due to arrive at the orbiting lab later this month.

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