

SpaceX's next cargo mission to space station is Mar 16

February 5 2014



SpaceX's Falcon 9 rocket with the Dragon space craft are readied on October 7, 2012 for an evening launch from Cape Canaveral, Florida, to the International Space Station

The next cargo supply mission to the International Space Station by the US company SpaceX has been set for March 16, NASA said Wednesday.

SpaceX's unmanned Dragon capsule will launch from Cape Canaveral in



Florida at 4:41 am (0941 GMT) on its third trip ferrying supplies and equipment to the orbiting lab, the US <u>space agency</u> said in a tweet.

Owned by Internet entrepreneur Elon Musk, SpaceX became the first commercial entity to reach the space station with its Dragon cargo ship in 2012.

The company has a \$1.6 billion contract with NASA for a series of future supply missions.

The Dragon, a reusable, gumdrop-shaped capsule, became the first commercial spacecraft to reach the ISS in 2012.

Since then, Orbital Sciences has also successfully reached the space lab with its own beer-keg shaped Cygnus spacecraft, which delivers similar loads of cargo but then burns up on re-entry to Earth's atmosphere.

Orbital has a contract with NASA worth \$1.9 billion for eight cargo resupply missions to the global space lab.

The pair of private companies have restored the United States' ability to reach the ISS after the retirement of the 30-year space shuttle program in 2011.

Both capsules can carry thousands of pounds of gear, including hardware, equipment and science experiments.

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