

KENNEDY SPACE CENTER'S

SPACEPORT

magazine



1
00:00:00,160 --> 00:00:05,160
Hey, I'm NASA Kennedy's Nathalie Castano.

2
00:00:06,419 --> 00:00:12,110
The Magnetosphere Multiscale mission known as MMS is stacked for launch next

3
00:00:12,110 --> 00:00:15,670
week from Space Launch Complex 41.

4
00:00:15,670 --> 00:00:20,560
A United Launch Alliance Atlas V will loft
NASA's four MMS spacecraft

5
00:00:20,560 --> 00:00:27,220
into an orbit of 43,000 miles by 1,600 miles
where they will fly in tight formation

6
00:00:27,220 --> 00:00:31,759
to study the magnetic reconnection phenomena high above Earth.

7
00:00:31,759 --> 00:00:36,090
Kennedy is about halfway through its transition to a multi-user spaceport

8
00:00:36,090 --> 00:00:38,930
and the signs of success are all around us.

9
00:00:38,930 --> 00:00:44,039
The VAB mods, changes at pads A and B plus the work completed

10
00:00:44,039 --> 00:00:48,230
at the O&C have set us on a firm path to success.

11
00:00:48,230 --> 00:00:51,769
There's more to do, but for a look at our
work so far,

12
00:00:51,769 --> 00:00:55,559
click on the link in the description section

of this video and watch